

HubSpot API Data Model

for use with Invantive SQL

23.0

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This manual is a reference guide intended to clarify usage. If data in the sample images match data in your system, the similarity is coincidental.

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1 SQL Driver for HubSpot API

Invantive UniversalSQL is the fastest, easiest and most reliable way to exchange data with the HubSpot API.

Use the "Search" option in the left menu to search for a specific term such as the table or column description. When you already know the term, please use the "Index" option. When you can't find the information needed, please click on the Chat button at the bottom or place your question in the [user community](#). Invantive Support or other users will try to help you.

HubSpot is online marketing automation and CRM software.

The HubSpot driver covers 490 tables and 11812 columns.

HubSpot API Clients

Invantive UniversalSQL is available on many user interfaces ("clients" in traditional server-client paradigm). All Invantive UniversalSQL statements can be exchanged with a close to 100% compatibility across all clients and operating systems (Windows, MacOS, Linux, iOS, Android).

The clients include Microsoft Excel, Microsoft Power BI, Microsoft Power Query, Microsoft Word and Microsoft Outlook. Web-based clients include Invantive Cloud, Invantive Bridge Online as OData proxy, Invantive App Online for interactive apps, Online SQL Editor for query execution and Invantive Data Access Point as extended proxy.

The [HubSpot Power BI connector](#) is based on the Invantive UniversalSQL driver for HubSpot, completed by a high-performance OData connector which works straight on Power BI without any add-on. The OData protocol is always version 4, independent whether the backing platform uses OData, SOAP or another protocol.

For technical users there are command-line editions of Invantive Data Hub running on iOS, Android, Windows, MacOS and Linux. Invantive Data Hub is also often used for enterprise server applications such as ETL. High-volume replication of data taken from the HubSpot API into traditional databases such as SQL Server (on-premises and Azure), MySQL, PostgreSQL and Oracle is possible using [Invantive Data Replicator](#). Invantive Data Replicator automatically creates and maintains HubSpot datawarehouses, possibly in combination with data from over 75 other (cloud) platforms. Invantive Data Replicator supports data volumes up to over 1 TB and over 5.000 companies. The on-premise edition of Invantive Bridge offers an HubSpot ADO.net provider.

Finally, online web apps can be build for HubSpot using App Online of [Invantive Cloud](#).

Monitor API Calls

When a query or DML-statement has been executed on Invantive UniversalSQL a developer can evaluate the actual calls made to the HubSpot API using a query on sessionios@DataDictionary. As an alternative, extensive request and response logging can be enabled by setting log-native-calls-to-disk to true. In the %USERPROFILE%\Invantive\NativeLog folder Invantive UniversalSQL will create log files per HubSpot API request and response.

Specifications

The SQL driver for HubSpot does not support partitioning. Define one data container in a database for each company in HubSpot to enable parallel access for data from multiple companies.

An introduction into the concepts of Invantive UniversalSQL such as databases, data containers and partitioning can be found in the [Invantive UniversalSQL grammar](#).

The configuration can be changed using various attributes from the database definition, on log on and during use. A full list of configuration options is listed in the [driver attributes](#) ².

The catalog name is used to compose the full qualified name of an object like a table or view. The schema name is used to compose the full qualified name of an object like a table or view. On HubSpot the comparison of two texts is case sensitive by default.

Changes and bug fixes on the HubSpot SQL driver can be found in the [release notes](#). Get access to the community through the [HubSpot section](#) of the Invantive forums.

Driver code for use in settings.xml: HubSpot

Alias: hubspot

Recommended alias: hst

Driver code for use in settings.xml

General documentation on HubSpot is available at <https://hubspot.com/>.

Updated 18-12-2024 20:09 using Invantive UniversalSQL version 24.1.33-BETA+5180.

2 SQL Driver Attributes for HubSpot API

The SQL driver for HubSpot has many attributes that can be finetuned to improve handling in scenarios with unreliable network connections to the API server of HubSpot or high volumes of data. Also, many drivers have driver-specific attributes to finetune actual behaviour or handle data not matching specifications.

The HubSpot driver attributes are assigned a default value which seldom requires change. However, changes can be applied when needed on four levels, which are reflected in the table below by separate checkmarks:

- Connection string: the connection string from the settings*.xml file and applied during log on.
- Set SQL statement: a set SQL-statement to be executed once connection has been established.
- Log on: value to be specified interactively by user during log on in a user interface.

The connection string for HubSpot can be found in the settings*.xml file used for the database. The reference manuals contain instructions how to relocate the settings*.xml files. Settings*.xml files are typically located in the %USERPROFILE%\invantive folder in most deployment scenarios. Each data container of a database in the connection string can have a `connectionString` element specifying the name and values of attributes. Both name and value must be properly escaped according to XML-semantics. Actual application of the value is solely done during log on. A new connection must be established to change the value of a driver attribute using a connection string.

The set SQL statement can be executed after log on. The syntax is: `set NAME VALUE`, or for a distributed database: `set NAME@ALIAS VALUE`. In some scenarios you may need to enclose the driver attribute name in square brackets to escape it from parsing, for instance when a reserved SQL keyword is part of the name. The new value takes effect straight after execution of the set-statement. The set-statement can be executed as often as needed during a session.

Driver attributes that can be interactively set to a value are typically presented in the log on window. Depending on the platform and design decisions of the user interface designer, some or all of the available driver attributes can have been made available.

The HubSpot driver can be configured using the following attributes:

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
add-odata-mandatory-filters	Whether to automatically add OData filters deemed necessary by the platform.	OData	False	✓	✓	✓	
analysis-enforce-row-uniqueness	Enforce rows to be unique for software analysis. A fingerprint is calculated from the whole row of data when the primary key column is unknown.	Shared	False	✓	✓	✓	
api-access-token	Access Token is a security token for multiple OAuth2 Flows. With an Access Token you can access protected resources. An Access Token must be stored securely since once compromised allows access to your protected resources.	OData		✓	✓	✓	✓
api-client-id	The client ID is a unique identifier of your application. It is generated by registering an application.	OData		✓		✓	✓
api-client-secret	The client secret is to be kept confidential. Such as a password for a logon code, the client secret is the confidential part of an app identified by a client ID. It is needed during the OAuth2 Code Grant Flow together with the refresh token to get access.	OData		✓		✓	✓
api-pre-expiry-refresh-sec	The number of seconds before the token expires to acquire a new token.	OData		✓	✓	✓	
api-redirect-url	The redirect URI is the website a browser session is redirected to after the OAuth2 authentication process has been completed.	OData		✓		✓	✓
api-refresh-token	Refresh Token is a security token for the OAuth2 Code Grant Flow. With a Refresh Token and client secret you can retrieve a renewed access token to access protected resources. A Refresh Token and client secret must be stored securely since once compromised allows access to your protected resources.	OData		✓		✓	✓
api-scope	The authorization scope(s) to request an OAuth token for.	OData		✓		✓	
api-token-url	The token URI is the OAuth2 endpoint to exchange tokens with.	OData		✓		✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
api-url	URL of web service.	OData		✓		✓	
bulk-delete-page-size-rows	Number of rows to delete per batch when bulk deleting.	Shared	10000	✓	✓	✓	
bulk-insert-page-size-bytes	Approximate maximum size in bytes of batch when bulk inserting.	Shared	10000000	✓	✓	✓	
bulk-insert-page-size-rows	Number of rows to insert per batch when bulk inserting.	Shared	250	✓	✓	✓	
download-error-400-bad-request-max-tries	Maximum number of tries when HTTP server reports bad format during retrieval of data.		3	✓	✓	✓	
download-error-400-bad-request-sleep-initial-ms	Initial sleep in milliseconds between retries when HTTP server reports that the API server is unavailable during retrieval of data.		500	✓	✓	✓	
download-error-400-bad-request-sleep-max-ms	Maximum sleep in milliseconds between retries when HTTP server reports that the API server is unavailable during retrieval of data.		5000	✓	✓	✓	
download-error-400-bad-request-sleep-multiplicator	Multiplication factor for sleep between retries HTTP server reports that the API server is unavailable during retrieval of data.		2	✓	✓	✓	
download-error-403-forbidden-max-tries	Maximum number of tries when the website reports a HTTP status 403 (Forbidden).		2	✓	✓	✓	
download-error-403-forbidden-sleep-initial-ms	Initial sleep in milliseconds between retries when the website reports a HTTP status 403 (Forbidden).		3000	✓	✓	✓	
download-error-403-forbidden-sleep-max-ms	Maximum sleep in milliseconds between retries when the website reports a HTTP status 403 (Forbidden).		10000	✓	✓	✓	
download-error-403-forbidden-sleep-multiplicator	Multiplication factor for sleep between retries when the website reports a HTTP status 403 (Forbidden).		2	✓	✓	✓	
download-error-408-request-timeout-max-tries	Maximum number of tries when the website reports a HTTP status 408.		10	✓	✓	✓	
download-error-408-request-timeout-sleep-initial-ms	Initial sleep in milliseconds between retries when the website reports a HTTP status 408.		10000	✓	✓	✓	
download-error-408-request-timeout-sleep-max-ms	Maximum sleep in milliseconds between retries when the website reports a HTTP status 408.		300000	✓	✓	✓	
download-error-408-request-timeout-sleep-multiplicator	Multiplication factor for sleep between retries when the website reports a HTTP status 408.		2	✓	✓	✓	
download-error-422-bad-request	Maximum number of tries when HTTP server reports unprocessable		30	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
max-tries	entity during retrieval of data.						
download-error-422-bad-request-sleep-initial-ms	Initial sleep in milliseconds between retries when HTTP server reports unprocessable entity during retrieval of data.		10000	✓	✓	✓	
download-error-422-bad-request-sleep-max-ms	Maximum sleep in milliseconds between retries when HTTP server reports unprocessable entity during retrieval of data.		300000	✓	✓	✓	
download-error-422-bad-request-sleep-multiplicator	Multiplication factor for sleep between retries HTTP server reports unprocessable entity during retrieval of data.		2	✓	✓	✓	
download-error-429-too-many-requests-max-tries	Maximum number of tries when the website reports that too many requests have been made during a timeslot of one minute or one day.		10	✓	✓	✓	
download-error-429-too-many-requests-sleep-initial-ms	Initial sleep in milliseconds between retries when the website reports that too many requests have been made during a timeslot of one minute or one day.		10000	✓	✓	✓	
download-error-429-too-many-requests-sleep-max-ms	Maximum sleep in milliseconds between retries when the website reports that too many requests have been made during a timeslot of one minute or one day.		300000	✓	✓	✓	
download-error-429-too-many-requests-sleep-multiplicator	Multiplication factor for sleep between retries when the website reports that too many requests have been made during a timeslot of one minute or one day.		2	✓	✓	✓	
download-error-500-internal-server-error-max-tries	{res:itgen_pae_download_error_500_internal_server_error_max_tries}		10	✓	✓	✓	
download-error-500-internal-server-error-sleep-initial-ms	{res:itgen_pae_download_error_500_internal_server_error_sleep_initial_ms}		10000	✓	✓	✓	
download-error-500-internal-server-error-sleep-max-ms	{res:itgen_pae_download_error_500_internal_server_error_sleep_max_ms}		300000	✓	✓	✓	
download-error-500-internal-server-error-sleep-multiplicator	{res:itgen_pae_download_error_500_internal_server_error_sleep_multipliator}		2	✓	✓	✓	
download-error-502-server-unavailable-max-tries	Maximum number of tries when HTTP server reports a bad gateway during retrieval of data.		30	✓	✓	✓	
download-error-502-server-	Initial sleep in milliseconds between retries when HTTP server reports a		10000	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
unavailable-sleep-initial-ms	bad gateway during retrieval of data.						
download-error-502-server-unavailable-sleep-max-ms	Maximum sleep in milliseconds between retries when HTTP server reports that a bad gateway during retrieval of data.		300000	✓	✓	✓	
download-error-502-server-unavailable-sleep-multiplicator	Multiplication factor for sleep between retries HTTP server reports a bad gateway during retrieval of data.		2	✓	✓	✓	
download-error-503-server-unavailable-max-tries	Maximum number of tries when HTTP server reports that the API server is unavailable during retrieval of data.		30	✓	✓	✓	
download-error-503-server-unavailable-sleep-initial-ms	Initial sleep in milliseconds between retries when HTTP server reports that the API server is unavailable during retrieval of data.		10000	✓	✓	✓	
download-error-503-server-unavailable-sleep-max-ms	Maximum sleep in milliseconds between retries when HTTP server reports that the API server is unavailable during retrieval of data.		300000	✓	✓	✓	
download-error-503-server-unavailable-sleep-multiplicator	Multiplication factor for sleep between retries HTTP server reports that the API server is unavailable during retrieval of data.		2	✓	✓	✓	
download-error-504-gateway-timeout-max-tries	Maximum number of tries when the website reports a gateway timeout.		10	✓	✓	✓	
download-error-504-gateway-timeout-sleep-initial-ms	Initial sleep in milliseconds between retries when the website reports a gateway timeout.		10000	✓	✓	✓	
download-error-504-gateway-timeout-sleep-max-ms	Maximum sleep in milliseconds between retries when the website reports a gateway timeout.		300000	✓	✓	✓	
download-error-504-gateway-timeout-sleep-multiplicator	Multiplication factor for sleep between retries when the website reports a gateway timeout.		2	✓	✓	✓	
download-error-590-network-connect-timeout-max-tries	Maximum number of tries when the website reports a HTTP status 590.		10	✓	✓	✓	
download-error-590-network-connect-timeout-sleep-initial-ms	Initial sleep in milliseconds between retries when the website reports a HTTP status 590.		10000	✓	✓	✓	
download-error-590-network-	Maximum sleep in milliseconds between retries when the website		300000	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
connect-timeout-sleep-max-ms	reports a HTTP status 590.						
dow nload-error-590-netw ork-connect-timeout-sleep-multiplicator	Multiplication factor for sleep between retries w hen the w ebsite reports a HTTP status 590.		2	✓	✓	✓	
dow nload-error-599-netw ork-connect-timeout-max-tries	Maximum number of tries w hen the w ebsite reports a HTTP status 599.		10	✓	✓	✓	
dow nload-error-599-netw ork-connect-timeout-sleep-initial-ms	Initial sleep in milliseconds between retries w hen the w ebsite reports a HTTP status 599.		10000	✓	✓	✓	
dow nload-error-599-netw ork-connect-timeout-sleep-max-ms	Maximum sleep in milliseconds between retries w hen the w ebsite reports a HTTP status 599.		300000	✓	✓	✓	
dow nload-error-599-netw ork-connect-timeout-sleep-multiplicator	Multiplication factor for sleep between retries w hen the w ebsite reports a HTTP status 599.		2	✓	✓	✓	
dow nload-error-argument-exception-max-tries	Maximum number of tries w hen an argument exception is returned w hen dow nloading a blob.		10	✓	✓	✓	
dow nload-error-argument-exception-sleep-initial-ms	Initial sleep in milliseconds between retries w hen an argument exception is returned w hen dow nloading a blob.		10000	✓	✓	✓	
dow nload-error-argument-exception-sleep-max-ms	Maximum sleep in milliseconds between retries w hen an argument exception is returned w hen dow nloading a blob.		300000	✓	✓	✓	
dow nload-error-argument-exception-sleep-multiplicator	Multiplication factor for sleep between retries w hen an argument exception is returned w hen dow nloading a blob.		2	✓	✓	✓	
dow nload-error-internet-dow n-max-tries	Maximum number of tries w hen the Internet connection seems dow n during retrieval of data.		10	✓	✓	✓	
dow nload-error-internet-dow n-sleep-initial-ms	Initial sleep in milliseconds between retries w hen the Internet connection seems dow n during retrieval of data.		10000	✓	✓	✓	
dow nload-error-internet-dow n-sleep-max-ms	Maximum sleep in milliseconds between retries w hen the Internet connection seems dow n during retrieval of data.		300000	✓	✓	✓	
dow nload-error-internet-dow n-sleep-multiplicator	Multiplication factor for sleep between retries w hen the Internet connection seems dow n during retrieval of data.		2	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
dow nload-error-io-exception-max-tries	Maximum number of tries w hen a netw ork I/O connection failure occurs during retrieval of data.		10	✓	✓	✓	
dow nload-error-io-exception-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen a netw ork I/O connection failure occurs during retrieval of data.		10000	✓	✓	✓	
dow nload-error-io-exception-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen a netw ork I/O connection failure occurs during retrieval of data.		300000	✓	✓	✓	
dow nload-error-io-exception-sleep-multiplicator	Multiplication factor for sleep betw een retries w hen a netw ork I/O connection failure occurs during retrieval of data.		2	✓	✓	✓	
dow nload-error-json-exception-max-tries	Maximum number of tries w hen an invalid JSON body is returned.		3	✓	✓	✓	
dow nload-error-json-exception-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen an invalid JSON body is returned.		1000	✓	✓	✓	
dow nload-error-json-exception-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen an invalid JSON body is returned.		10000	✓	✓	✓	
dow nload-error-json-exception-sleep-multiplicator	Multiplication factor for sleep betw een retries w hen an invalid JSON body is returned.		2	✓	✓	✓	
dow nload-error-name-resolution-failure-max-tries	Maximum number of tries w hen the host name could not be resolved during retrieval of data.		5	✓	✓	✓	
dow nload-error-name-resolution-failure-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen the host name could not be resolved during retrieval of data.		5000	✓	✓	✓	
dow nload-error-name-resolution-failure-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen the host name could not be resolved during retrieval of data.		5000	✓	✓	✓	
dow nload-error-name-resolution-failure-sleep-multiplicator	{res:itgen_pae_dow nload_error_ina me_resolution_failure_sleep_multiplicator}		1	✓	✓	✓	
dow nload-error-other-exception-max-tries	Maximum number of tries w hen an unqualified error occurs during retrieval of data.		3	✓	✓	✓	
dow nload-error-other-exception-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen an unqualified error occurs during retrieval of data.		10000	✓	✓	✓	
dow nload-error-other-exception-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen an unqualified error occurs during retrieval of data.		300000	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
dow nload-error-other-exception-sleep-multiplicator	Multiplication factor for sleep between retries when an unqualified error occurs during retrieval of data.		2	✓	✓	✓	
dow nload-error-socket-exception-max-tries	Maximum number of tries when the network connection is forcible dropped during retrieval of data.		10	✓	✓	✓	
dow nload-error-socket-exception-sleep-initial-ms	Initial sleep in milliseconds between retries when the network connection is forcible dropped during retrieval of data.		10000	✓	✓	✓	
dow nload-error-socket-exception-sleep-max-ms	Maximum sleep in milliseconds between retries when the network connection is forcible dropped during retrieval of data.		300000	✓	✓	✓	
dow nload-error-socket-exception-sleep-multiplicator	Multiplication factor for sleep between retries when the network connection is forcible dropped during retrieval of data.		2	✓	✓	✓	
dow nload-error-web-exception-max-tries	Maximum number of tries when a web connection failure occurs during retrieval of data.		10	✓	✓	✓	
dow nload-error-web-exception-sleep-initial-ms	Initial sleep in milliseconds between retries when a web connection failure occurs during retrieval of data.		10000	✓	✓	✓	
dow nload-error-web-exception-sleep-max-ms	Maximum sleep in milliseconds between retries when a web connection failure occurs during retrieval of data.		300000	✓	✓	✓	
dow nload-error-web-exception-sleep-multiplicator	Multiplication factor for sleep between retries when a web connection failure occurs during retrieval of data.		2	✓	✓	✓	
dow nload-error-web-not-found-max-tries	{res:itgen_pae_dow nload_error_web_not_found_max_tries}		1	✓	✓	✓	
dow nload-error-web-not-found-sleep-initial-ms	{res:itgen_pae_dow nload_error_web_not_found_sleep_initial_ms}		10000	✓	✓	✓	
dow nload-error-web-not-found-sleep-max-ms	{res:itgen_pae_dow nload_error_web_not_found_sleep_max_ms}		300000	✓	✓	✓	
dow nload-error-web-not-found-sleep-multiplicator	{res:itgen_pae_dow nload_error_web_not_found_sleep_multiplicator}		2	✓	✓	✓	
dow nload-error-web-not-implemented-max-tries	Maximum number of tries when the connection reports not implemented.		1	✓	✓	✓	
dow nload-error-web-not-	Initial sleep in milliseconds between retries when the connection reports		10000	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
implemented-sleep-initial-ms	not implemented.						
download-error-web-not-implemented-sleep-max-ms	Maximum sleep in milliseconds between retries when the connection reports not implemented.		300000	✓	✓	✓	
download-error-web-not-implemented-sleep-multiplicator	Multiplication factor for sleep between retries when the connection reports not implemented.		2	✓	✓	✓	
download-error-web-timeout-max-tries	Maximum number of tries when the connection reports a timeout.		10	✓	✓	✓	
download-error-web-timeout-sleep-initial-ms	Initial sleep in milliseconds between retries when the connection reports a timeout.		1000	✓	✓	✓	
download-error-web-timeout-sleep-max-ms	Maximum sleep in milliseconds between retries when the connection reports a timeout.		30000	✓	✓	✓	
download-error-web-timeout-sleep-multiplicator	Multiplication factor for sleep between retries when the connection reports a timeout.		2	✓	✓	✓	
download-error-web-unauthorized-max-tries	Maximum number of tries when the connection reports an unauthorized error.		1	✓	✓	✓	
download-error-web-unauthorized-sleep-initial-ms	Initial sleep in milliseconds between retries when the connection reports an unauthorized error.		10000	✓	✓	✓	
download-error-web-unauthorized-sleep-max-ms	Maximum sleep in milliseconds between retries when the connection reports an unauthorized error.		300000	✓	✓	✓	
download-error-web-unauthorized-sleep-multiplicator	Multiplication factor for sleep between retries when the connection reports an unauthorized error.		2	✓	✓	✓	
download-error-web-unknown-max-tries	{res:itgen_pae_download_error_web_unknown_max_tries}		10	✓	✓	✓	
download-error-web-unknown-sleep-initial-ms	{res:itgen_pae_download_error_web_unknown_sleep_initial_ms}		5000	✓	✓	✓	
download-error-web-unknown-sleep-max-ms	{res:itgen_pae_download_error_web_unknown_sleep_max_ms}		30000	✓	✓	✓	
download-error-web-unknown-sleep-multiplicator	{res:itgen_pae_download_error_web_unknown_sleep_multiplicator}		2	✓	✓	✓	
duplicate-row-mode	Configure behaviour when multiple rows are discovered during a limited			✓	✓	✓	✓

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
	search based upon a fingerprint generated from the primary key value, or all column values when no primary key is known. The following values can be used: "error" to raise error on duplicate fingerprint values in an API-page of rows, "keep" to ignore duplicate fingerprint values silently, "skip" like "keep" but with logging to trace of duplicate values or "null" for default behaviour (typically "error")..						
force-case-sensitive-identifiers	Consider identifiers as case-sensitive independent of the platform capabilities.	Shared	False	✓	✓	✓	
forced-casing-identifiers	Forced casing of identifiers. Choose from: Unset, Lower, Upper and Mixed.	Shared		✓	✓	✓	
http-disk-cache-compression-level	Compression level for the HTTP disk cache, ranging from 1 (little) to 9 (intense). Default is 5.		5	✓	✓	✓	
http-disk-cache-directory	Directory where HTTP cache is stored.		C:\Users\guido\Inventive\Cache\http\guido\shared	✓	✓	✓	
http-disk-cache-ignore-write-errors	Whether to ignore write errors to disk cache.		False	✓	✓	✓	
http-disk-cache-max-age-sec	Maximum acceptable age in seconds for use of data in the HTTP disk cache.		2592000	✓	✓	✓	
http-get-timeout-max-ms	HTTP GET maximum timeout on retry (ms).		24000	✓	✓	✓	
http-get-timeout-ms	HTTP GET timeout (ms).		56000	✓	✓	✓	
http-memory-cache-compression-level	Compression level for the HTTP memory cache, ranging from 1 (little) to 9 (intense). Default is 5.		5	✓	✓	✓	
http-memory-cache-max-age-sec	Maximum acceptable age in seconds for use of data in the HTTP memory cache.		14400	✓	✓	✓	
http-post-timeout-max-ms	HTTP POST maximum timeout on retry (ms).		58000	✓	✓	✓	
http-post-timeout-ms	HTTP POST timeout (ms).		57000	✓	✓	✓	
ignore-http-400-errors	Ignore HTTP 400 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
ignore-http-401-errors	Ignore HTTP 401 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
ignore-http-402-errors	Ignore HTTP 402 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
ignore-http-403-errors	Ignore HTTP 403 errors w hen exchanging results w ith the HTTP endpoint.		True	✓	✓	✓	
ignore-http-404-errors	Ignore HTTP 404 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
ignore-http-422-errors	Ignore HTTP 422 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
ignore-http-429-errors	Ignore HTTP 429 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
ignore-http-500-errors	Ignore HTTP 500 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
ignore-http-502-errors	Ignore HTTP 502 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
ignore-http-503-errors	Ignore HTTP 503 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
ignore-unknown-path-type	Whether to ignore path types not yet supported. An error will be generated w hen an unsupported type occurs.		True	✓	✓	✓	✓
ignore-values-unknown-path	Whether to ignore values outside of processed paths. An error will be generated w hen a value occurs outside a path otherwise.		True	✓	✓	✓	✓
invalid-json-on-get-max-tries	Maximum number of tries w hen the JSON received on GET is invalid.		1	✓	✓	✓	
invalid-json-on-get-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen the JSON received on GET is invalid.		1000	✓	✓	✓	
invalid-json-on-get-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen the JSON received on GET is invalid.		10000	✓	✓	✓	
invalid-json-on-get-sleep-multiplicator	Multiplication factor for sleep betw een retries w hen the JSON received on GET is invalid.		2	✓	✓	✓	
invalid-json-on-post-max-tries	Maximum number of tries w hen the JSON received on POST is invalid.		1	✓	✓	✓	
invalid-json-on-post-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen the JSON received on POST is invalid.		1000	✓	✓	✓	
invalid-json-on-post-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen the JSON		10000	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
	received on POST is invalid.						
invalid-json-on-post-sleep-multiplicator	Multiplication factor for sleep between retries when the JSON received on POST is invalid.		2	✓	✓	✓	
invantive-sql-compress-sparse-arrays	Whether to compress sparse arrays in result sets during compression.	SQL Engine V1	True	✓	✓	✓	
invantive-sql-correct-invalid-date	Whether to correct dates considered invalid since they are before 01-01-1753. When nullable, they are removed. Otherwise they are replaced by 01-01-1753.	SQL Engine V1	False	✓	✓	✓	
invantive-sql-execution-profile-disk-path	{res:itgen_pae_invantive_sql_execution_profile_disk_path}	SQL Engine V1	c:\temp\profiles	✓	✓	✓	
invantive-sql-execution-profile-to-disk	{res:itgen_pae_invantive_sql_execution_profile_to_disk}	SQL Engine V1	True	✓	✓	✓	
invantive-sql-forward-filters-to-data-containers	Whether to forward filters to data containers.	SQL Engine V1	True	✓	✓	✓	
invantive-sql-share-byte-arrays	Whether to share the memory used by identical byte arrays in result sets during compression.	SQL Engine V1	True	✓	✓	✓	
invantive-sql-share-strings	Whether to share the memory used by identical strings in result sets during compression.	SQL Engine V1	True	✓	✓	✓	
invantive-sql-shuffle-fetch-results-data-containers	Whether to shuffle results fetched from data containers.	SQL Engine V1	False	✓	✓	✓	
invantive-use-cache	Whether to cache the results of a query.	SQL Engine V1	True	✓	✓	✓	
join-set-points-per-request	Maximum number of values in a request when executing a join set.	OData	60	✓	✓	✓	
limit-partition-calls-left	Minimum number of remaining API calls on a partition towards a hard limit. When below, an error is raised.	OData	500	✓	✓	✓	
log-native-calls-to-disk-max-events	Maximum number of call events to register from last activation.	Shared		✓	✓	✓	
log-native-calls-to-disk-max-seconds	Maximum number of seconds to register calls from last activation.	Shared		✓	✓	✓	
log-native-calls-to-disk-on-error	Registers native calls to data container backend as disk files when the call raised an error.	Shared	False	✓	✓	✓	
log-native-calls-to-disk-on-success	Registers native calls to data container backend as disk files when the call raised no error.	Shared	False	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
log-native-calls-to-trace	Log native calls to data container backend on the trace.	Shared	False	✓	✓	✓	
maximum-discovered-column-count	Maximum number of discovered columns. An error will be generated when the column exceeds this value.		250	✓	✓	✓	✓
maximum-length-identifiers	Non-default maximum length in characters of identifier names.	Shared		✓	✓	✓	
max-odata-filters	Maximum number of OData filter elements.	OData	100	✓	✓	✓	
max-odata-rewrite-in-count	{res:itgen_pae_max_odata_rewrite_in_count}	OData	500	✓	✓	✓	
max-url-length-accepted	The maximum accepted URL length before raising an error.		8000	✓	✓	✓	
max-url-length-desired	The maximum desired URL length.		16391	✓	✓	✓	
metadata-cache-max-age-sec	Maximum acceptable age in seconds for re-use of metadata.	OData		✓	✓	✓	
oauth-unauthorized-max-tries	Maximum number of tries when an OAuth exception occurs.		2	✓	✓	✓	
oauth-unauthorized-sleep-initial-ms	Initial sleep in milliseconds between OAuth reauthentication tries when the OAuth authentication fails.		10000	✓	✓	✓	
oauth-unauthorized-sleep-max-ms	Maximum sleep in milliseconds between OAuth reauthentication tries when the OAuth authentication fails.		1000	✓	✓	✓	
oauth-unauthorized-sleep-multiplicator	Multiplication factor for sleep between OAuth reauthentication tries when the OAuth authentication fails.		2	✓	✓	✓	
page-size-rows	Number of rows to retrieve per page.	HubSpot	100	✓	✓	✓	
partition-slot-based-rate-limit-length-ms	Total length in milliseconds across all slots of a partition-based rate limit.	Shared	60000	✓		✓	
partition-slot-based-rate-limit-slots	Number of slots per partition-based rate limit. Null means no slot-based rate limit.	Shared		✓		✓	
pre-request-delay-ms	Pre-request delay in milliseconds per request.	Shared	0	✓	✓	✓	
private-app-auth	Whether to use a private app token instead of public app with OAuth token.	HubSpot	True	✓	✓	✓	✓
requested-page-size	Preferred number of rows to exchange per round trip; only effective on limited platforms such as AFAS Online.	Shared		✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
requests-parallel-max	Maximum number of parallel data requests from individual partitions on the data container.	Shared	32	✓	✓	✓	
simulate-http-400-errors	Simulate HTTP 400 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
simulate-http-400-errors-percentage	Percentage of simulated HTTP 400 errors when exchanging results with the HTTP endpoint.		0	✓	✓	✓	
simulate-http-401-errors	Simulate HTTP 401 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
simulate-http-401-errors-percentage	Percentage of simulated HTTP 401 errors when exchanging results with the HTTP endpoint.		0	✓	✓	✓	
simulate-http-403-errors	Simulate HTTP 403 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
simulate-http-403-errors-percentage	Percentage of simulated HTTP 403 errors when exchanging results with the HTTP endpoint.		0	✓	✓	✓	
simulate-http-408-errors	Simulate HTTP 408 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
simulate-http-408-errors-percentage	Percentage of simulated HTTP 408 errors when exchanging results with the HTTP endpoint.		0	✓	✓	✓	
simulate-http-429-errors	Simulate HTTP 429 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
simulate-http-429-errors-percentage	Percentage of simulated HTTP 429 errors when exchanging results with the HTTP endpoint.		0	✓	✓	✓	
simulate-http-500-errors	Simulate HTTP 500 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
simulate-http-500-errors-percentage	Percentage of simulated HTTP 500 errors when exchanging results with the HTTP endpoint.		0	✓	✓	✓	
simulate-http-502-errors	Simulate HTTP 502 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
simulate-http-502-errors-percentage	Percentage of simulated HTTP 502 errors when exchanging results with the HTTP endpoint.		0	✓	✓	✓	
simulate-http-503-errors	Simulate HTTP 503 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
simulate-http-503-errors-percentage	Percentage of simulated HTTP 503 errors when exchanging results		0	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
	w ith the HTTP endpoint.						
simulate-http-504-errors	{res:itgen_pae_simulate_http_504_errors}		False	✓	✓	✓	
simulate-http-504-errors-percentage	{res:itgen_pae_simulate_http_504_errors_percentage}		0	✓	✓	✓	
simulate-http-522-errors	{res:itgen_pae_simulate_http_522_errors}		False	✓	✓	✓	
simulate-http-522-errors-percentage	{res:itgen_pae_simulate_http_522_errors_percentage}		0	✓	✓	✓	
simulate-http-524-errors	{res:itgen_pae_simulate_http_524_errors}		False	✓	✓	✓	
simulate-http-524-errors-percentage	{res:itgen_pae_simulate_http_524_errors_percentage}		0	✓	✓	✓	
simulate-http-protocol-errors	Simulate HTTP protocol errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
simulate-http-protocol-errors-percentage	Percentage of simulated HTTP protocol errors w hen exchanging results w ith the HTTP endpoint.		0	✓	✓	✓	
simulate-http-timeout-errors	Simulate HTTP timeout errors w hen exchanging results w ith the HTTP endpoint..		False	✓	✓	✓	
simulate-http-timeout-errors-percentage	Percentage of simulated HTTP timeout errors w hen exchanging results w ith the HTTP endpoint.		0	✓	✓	✓	
slot-based-rate-limit-length-ms	Total length in milliseconds across all slots of a slot-based rate limit.	Shared	105	✓		✓	
slot-based-rate-limit-slots	Number of slots of a slot-based rate limit. Null means no slot-based rate limit.	Shared	100	✓		✓	
standardize-identifiers	Rew rite all identifiers to the preferred standards as configured by standardize-identifiers-casing and maximum-length-identifiers.	Shared	True	✓	✓	✓	
standardize-identifiers-casing	Rew rite all identifiers to the recommended standard platform-specific casing w hen changing a data model on a case-dependent platform.	Shared	True	✓	✓	✓	
sw agger-specification-allow-fallback	Whether to allow fallback in case of an Internet connection issue on a possibly bundled Sw agger specification.		False	✓		✓	✓
sw agger-specification-download-tries	Specification Dow nload Tries		5	✓	✓	✓	
sw agger-specification-file	The Sw agger file path, such as C:\temp\sw agger.json.			✓	✓	✓	✓

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
swagger-specification-http-disk-cache-max-age-sec	Maximum acceptable age in seconds for use of Swagger specification data in the HTTP disk cache.		86400	✓	✓	✓	
swagger-specification-url	The Swagger URL such as https://example.org/rest/swagger.json .			✓	✓	✓	✓
swagger-url-ignore-list	Comma-separated list of Swagger URLs to be ignored.	HubSpot		✓	✓	✓	✓
totp-secret	Shared secret key to generate one-time password using TOTP RFC 6238. For improved security, manually enter the one-time password asked during login.	OData		✓		✓	✓
use-batch-insert	Whether to use batch insert.	OData	True	✓	✓	✓	
use-http-disk-cache-read	Whether to use HTTP responses from previous queries stored on disk to answer the current query.		False	✓	✓	✓	
use-http-disk-cache-write	Whether to memorize HTTP responses on disk.		False	✓	✓	✓	
use-http-memory-cache-read	Whether to use HTTP responses from previous queries stored in memory that can answer the current query.		True	✓	✓	✓	
use-http-memory-cache-write	Whether to memorize HTTP responses from previous queries for use by future queries.		True	✓	✓	✓	

3 Catalog: AccountInfo3

3.1 Schemas

3.1.1 Schema: Details

3.1.1.1 Tables

AccountAdditionalCurrencyDetails

Get account details for a HubSpot account. Get account details

Catalog: AccountInfo3

Schema: Details

Label: {res:itgen_hubspot_accountadditionalcurrencydetails_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table AccountAdditionalCurrencyDetails are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
accountType	string	Account Type	<input type="checkbox"/>	
companyCurrency	string	{res:itgen_hubspot_companycurrency}	<input type="checkbox"/>	
dataHostingLocation	string	{res:itgen_hubspot_datahostinglocation}	<input type="checkbox"/>	
portalId	int32	Portal ID	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
timeZone	string	Timezone	<input type="checkbox"/>	
uiDomain	string	{res:itgen_hubspot_ui_domain}	<input type="checkbox"/>	
utcOffset	string	UTC Offset	<input type="checkbox"/>	
utcOffsetMilliseconds	int64	UTC Offset (ms)	<input type="checkbox"/>	

AccountDetails

Get account details for a HubSpot account. Get account details

Catalog: AccountInfo3

Schema: Details

Label: {res:itgen_hubspot_accountdetails_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table AccountDetails are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
accountType	string	Account Type	<input type="checkbox"/>	
companyCurrency	string	{res:itgen_hubspot_companycurrency}	<input type="checkbox"/>	
dataHostingLocation	string	{res:itgen_hubspot_datahostinglocation}	<input type="checkbox"/>	
portalId	int32	Portal ID	<input type="checkbox"/>	
timeZone	string	Timezone	<input type="checkbox"/>	
uiDomain	string	{res:itgen_hubspot_ui_domain}	<input type="checkbox"/>	
utcOffset	string	UTC Offset	<input type="checkbox"/>	
utcOffsetMilliseconds	int64	UTC Offset (ms)	<input type="checkbox"/>	

3.1.2 Schema: Usage

3.1.2.1 Tables

AccountApiUsageDailyPrivateApps

Get the daily API usage of Private Apps and limits for a HubSpot account. Get daily private apps API usage

Catalog: AccountInfo3

Schema: Usage

Label: {res:itgen_hubspot_accountapiusedailyprivateapps_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table AccountApiUsageDailyPrivateApps are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
collectedAt	datetime	{res:itgen_hubspot_collectedat}	<input type="checkbox"/>	Indicates when the cache was last updated.
currentUsage	int32	{res:itgen_hubspot_currentusage}	<input type="checkbox"/>	How many API calls an account has made for the current day.
fetchStatus	string	{res:itgen_hubspot_fetchstatus}	<input type="checkbox"/>	Status of fetching the information, including if the data came from the cache.
name	string	Name	<input type="checkbox"/>	Name of the limit type.
resetsAt	datetime	{res:itgen_hubspot_resetsat}	<input type="checkbox"/>	Time that the limit will reset.
usageLimit	int32	{res:itgen_hubspot_usagelimit}	<input type="checkbox"/>	Limits by which a single integration can consume the HubSpot public APIs.

4 Catalog: ActionsV44

4.1 Schemas

4.1.1 Schema: Definitions

4.1.1.1 Tables

AutomationActionExecutionRuleDefinitionsByAppId

Get extension definition by Id

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionexecutionruledefinitionsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionExecutionRuleDefinitionsByAppId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appId	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationActionExecutionRuleDefinitionsByAppId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
conditions	string	{res:itgen_hubspot_conditions}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labelName	string	{res:itgen_hubspot_labelname}	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

AutomationActionExecutionRulesByAppId

Get paged extension definitions

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionexecutionrulesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionExecutionRulesByAppld`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
appld	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function `AutomationActionExecutionRulesByAppld` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
conditions	string	{res:itgen_hubspot_conditions}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labelName	string	{res:itgen_hubspot_labelname}	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

AutomationActionFunctionsByAppld

Get paged extension definitions

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionfunctionsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionFunctionsByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
appid	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function AutomationActionFunctionsByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
functionType	string	Function Type	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

AutomationActionFunctionsByDefinitionAndAppId

Get extension definition by Id

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionfunctionsbydefinitionandappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionFunctionsByDefinitionAndAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appid	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function AutomationActionFunctionsByDefinitionAndAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
functionType	string	Function Type	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

AutomationActionInputFieldDependenciesByAppId

Get paged extension definitions

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactioninputfielddependenciesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionInputFieldDependenciesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
appid	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function AutomationActionInputFieldDependenciesByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
controllingFieldName	string	{res:itgen_hubspot_controllingfieldname}	<input type="checkbox"/>	
controllingFieldValue	string	{res:itgen_hubspot_controllingfieldvalue}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
dependencyType	string	{res:itgen_hubspot_dependencytype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

AutomationActionInputFieldDependenciesByDefinitionAndAppId

Get extension definition by Id

Catalog: ActionsV44

Schema: Definitions

Label:

{res:itgen_hubspot_automationactioninputfielddependenciesbydefinitionandappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionInputFieldDependenciesByDefinitionAndAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appid	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationActionInputFieldDependenciesByDefinitionAndAppId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
controllingFieldName	string	{res:itgen_hubspot_controllingfieldname}	<input type="checkbox"/>	
controllingFieldValue	string	{res:itgen_hubspot_controllingfieldvalue}	<input type="checkbox"/>	
dependencyType	string	{res:itgen_hubspot_dependencytype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

AutomationActionInputFieldsByAppId

Get paged extension definitions

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactioninputfieldsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionInputFieldsByAppId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the

Name	Data Type	Required	Default Value	Documentation
				`paging.next.after` JSON property of a paged response containing more results.
appld	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function AutomationActionInputFieldsByAppld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
automationFieldType	string	{res:itgen_hubspot_automationfieldtype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
isRequired	boolean	Is Required	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	
typeDefinition_description	string	{res:itgen_hubspot_typedefinition_description}	<input type="checkbox"/>	
typeDefinition_externalOptions	boolean	{res:itgen_hubspot_typedefinition_externaloptions}	<input type="checkbox"/>	
typeDefinition_externalOptionsReferenceType	string	{res:itgen_hubspot_typedefinition_externaloptionsreferencetype}	<input type="checkbox"/>	
typeDefinition_fieldType	string	Type Definition Field Type	<input type="checkbox"/>	
typeDefinition_helpText	string	{res:itgen_hubspot_typedefinition_helptext}	<input type="checkbox"/>	
typeDefinition_label	string	{res:itgen_hubspot_typedefinition_label}	<input type="checkbox"/>	
typeDefinition_name	string	Type Definition Name	<input type="checkbox"/>	
typeDefinition_optionsUrl	string	Type Definition Options (URL)	<input type="checkbox"/>	
typeDefinition_referencedObjectType	string	Type Definition Referenced Object Type	<input type="checkbox"/>	
typeDefinition_type	string	Type Definition Type	<input type="checkbox"/>	

AutomationActionInputFieldsByAppId2

Get extension definition by Id

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactioninputfieldsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionInputFieldsByAppId2. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appid	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function AutomationActionInputFieldsByAppId2 are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
automationFieldType	string	{res:itgen_hubspot_automationfieldtype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
isRequired	boolean	Is Required	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
typeDefinition_description	string	{res:itgen_hubspot_type_definition_description}	<input type="checkbox"/>	
typeDefinition_externalOptions	boolean	{res:itgen_hubspot_type_definition_external_options}	<input type="checkbox"/>	
typeDefinition_externalOptionsReferenceType	string	{res:itgen_hubspot_type_definition_external_options_reference_type}	<input type="checkbox"/>	
typeDefinition_fieldType	string	Type Definition Field Type	<input type="checkbox"/>	
typeDefinition_helpText	string	{res:itgen_hubspot_type_definition_help_text}	<input type="checkbox"/>	
typeDefinition_label	string	{res:itgen_hubspot_type_definition_label}	<input type="checkbox"/>	
typeDefinition_name	string	Type Definition Name	<input type="checkbox"/>	
typeDefinition_optionsUrl	string	Type Definition Options (URL)	<input type="checkbox"/>	
typeDefinition_referencedObjectType	string	Type Definition Referenced Object Type	<input type="checkbox"/>	
typeDefinition_type	string	Type Definition Type	<input type="checkbox"/>	

AutomationActionInputFieldSupportedValuesTypesByAppId

Get extension definition by Id

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactioninputfieldsupportedvaluetypesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionInputFieldSupportedValuesTypesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationActionInputFieldSupportedValuesTypesByAppld` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
automationFieldType	string	{res:itgen_hubspot_automationfieldtype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
isRequired	boolean	Is Required	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
typeDefinition_description	string	{res:itgen_hubspot_typedefinition_description}	<input type="checkbox"/>	
typeDefinition_externalOptions	boolean	{res:itgen_hubspot_typedefinition_externaloptions}	<input type="checkbox"/>	
typeDefinition_externalOptionsReferenceType	string	{res:itgen_hubspot_typedefinition_externaloptionsreferencetype}	<input type="checkbox"/>	
typeDefinition_fieldType	string	Type Definition Field Type	<input type="checkbox"/>	
typeDefinition_helpText	string	{res:itgen_hubspot_typedefinition_helptext}	<input type="checkbox"/>	
typeDefinition_label	string	{res:itgen_hubspot_typedefinition_label}	<input type="checkbox"/>	
typeDefinition_name	string	Type Definition Name	<input type="checkbox"/>	
typeDefinition_optionsUrl	string	Type Definition Options (URL)	<input type="checkbox"/>	
typeDefinition_referencedObjectType	string	Type Definition Referenced Object Type	<input type="checkbox"/>	
typeDefinition_type	string	Type Definition Type	<input type="checkbox"/>	

AutomationActionInputFieldSupportValuesByAppld

Get paged extension definitions

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactioninputfieldsupportvaluesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionInputFieldSupportValuesByAppld. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
appld	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function AutomationActionInputFieldSupportValuesByAppld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
automationFieldType	string	{res:itgen_hubspot_automationfieldtype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
isRequired	boolean	Is Required	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
typeDefinition_description	string	{res:itgen_hubspot_type_definition_description}	<input type="checkbox"/>	
typeDefinition_externalOptions	boolean	{res:itgen_hubspot_type_definition_external_options}	<input type="checkbox"/>	
typeDefinition_externalOptionsReferenceType	string	{res:itgen_hubspot_type_definition_external_options_reference_type}	<input type="checkbox"/>	
typeDefinition_fieldType	string	Type Definition Field Type	<input type="checkbox"/>	
typeDefinition_helpText	string	{res:itgen_hubspot_type_definition_help_text}	<input type="checkbox"/>	
typeDefinition_label	string	{res:itgen_hubspot_type_definition_label}	<input type="checkbox"/>	
typeDefinition_name	string	Type Definition Name	<input type="checkbox"/>	
typeDefinition_optionsUrl	string	Type Definition Options (URL)	<input type="checkbox"/>	
typeDefinition_referencedObjectType	string	Type Definition Referenced Object Type	<input type="checkbox"/>	
typeDefinition_type	string	Type Definition Type	<input type="checkbox"/>	

AutomationActionObjectTypesByAppId

Get paged extension definitions

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionobjecttypesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionObjectTypesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
appld	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function `AutomationActionObjectTypesByAppId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

AutomationActionObjectTypesByAppId

Get extension definition by Id

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionobjecttypesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionObjectTypesByAppId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the

execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationActionObjectTypesByAppld` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

AutomationActionOutputFieldDefinitionsByAppld

Get extension definition by Id

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionoutputfielddefinitionsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionOutputFieldDefinitionsByAppld`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the

execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationActionOutputFieldDefinitionsByAppld` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	
typeDefinition_description	string	{res:itgen_hubspot_type_definition_description}	<input type="checkbox"/>	
typeDefinition_externalOptions	boolean	{res:itgen_hubspot_type_definition_external_options}	<input type="checkbox"/>	
typeDefinition_externalOptionsReferenceType	string	{res:itgen_hubspot_type_definition_external_options_reference_type}	<input type="checkbox"/>	
typeDefinition_fieldType	string	Type Definition Field Type	<input type="checkbox"/>	
typeDefinition_helpText	string	{res:itgen_hubspot_type_definition_help_text}	<input type="checkbox"/>	
typeDefinition_label	string	{res:itgen_hubspot_type_definition_label}	<input type="checkbox"/>	
typeDefinition_name	string	Type Definition Name	<input type="checkbox"/>	
typeDefinition_optionsUrl	string	Type Definition Options (URL)	<input type="checkbox"/>	
typeDefinition_referencedObjectType	string	Type Definition Referenced Object	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		Type		
typeDefinition_type	string	Type Definition Type	<input type="checkbox"/>	

AutomationActionOutputFieldsByAppId

Get paged extension definitions

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionoutputfieldsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionOutputFieldsByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
appid	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function AutomationActionOutputFieldsByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
archivedAt	int64	Archived at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	
typeDefinition_description	string	{res:itgen_hubspot_ty pedefinition_descriptio n}	<input type="checkbox"/>	
typeDefinition_externalOptions	boolean	{res:itgen_hubspot_ty pedefinition_externalo ptions}	<input type="checkbox"/>	
typeDefinition_externalOptionsReferenceType	string	{res:itgen_hubspot_ty pedefinition_externalo ptionsreferencetype}	<input type="checkbox"/>	
typeDefinition_fieldType	string	Type Definition Field Type	<input type="checkbox"/>	
typeDefinition_helpText	string	{res:itgen_hubspot_ty pedefinition_helptext}	<input type="checkbox"/>	
typeDefinition_label	string	{res:itgen_hubspot_ty pedefinition_label}	<input type="checkbox"/>	
typeDefinition_name	string	Type Definition Name	<input type="checkbox"/>	
typeDefinition_optionsUrl	string	Type Definition Options (URL)	<input type="checkbox"/>	
typeDefinition_referencedObjectType	string	Type Definition Referenced Object Type	<input type="checkbox"/>	
typeDefinition_type	string	Type Definition Type	<input type="checkbox"/>	

AutomationActionsByAppId

Get paged extension definitions

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionsByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
appld	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function `AutomationActionsByAppId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

AutomationActionsByAppIdOrDefinitionId

Get extension definition by Id

Catalog: ActionsV44

Schema: Definitions

Label: {res:itgen_hubspot_automationactionsbyappidordefinitionid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionsByAppIdOrDefinitionId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationActionsByAppIdOrDefinitionId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionUrl	string	Action (URL)	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels	string	Labels	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

4.1.2 Schema: Functions

4.1.2.1 Tables

AutomationActionDefinitionIdFunctionsByAppId

Get all functions for a given definition

Catalog: ActionsV44

Schema: Functions

Label: {res:itgen_hubspot_automationactiondefinitionidfunctionsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionDefinitionIdFunctionsByAppId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationActionDefinitionIdFunctionsByAppId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
functionType	string	Function Type	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	

AutomationActionFunctionType2ByAppId

Get a function for a given definition

Catalog: ActionsV44

Schema: Functions

Label: {res:itgen_hubspot_automationactionfunctiontype2byappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionFunctionType2ByAppId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		
definitionId	string	<input checked="" type="checkbox"/>		
functionId	string	<input checked="" type="checkbox"/>		
functionType	string	<input checked="" type="checkbox"/>		Waarden: PRE_ACTION_EXECUTION, PRE_FETCH_OPTIONS, POST_FETCH_OPTIONS, POST_ACTION_EXECUTION.

Columns of Table Function

The columns of the table function AutomationActionFunctionType2ByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
functionSource	string	Function Source	<input type="checkbox"/>	
functionType	string	Function Type	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	

AutomationActionFunctionTypesByAppId

Get all functions by a type for a given definition

Catalog: ActionsV44

Schema: Functions

Label: {res:itgen_hubspot_automationactionfunctiontypesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationActionFunctionTypesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		
definitionId	string	<input checked="" type="checkbox"/>		
functionType	string	<input checked="" type="checkbox"/>		Waarden: PRE_ACTION_EXECUTION, PRE_FETCH_OPTIONS, POST_FETCH_OPTIONS, POST_ACTION_EXECUTION.

Columns of Table Function

The columns of the table function `AutomationActionFunctionTypesByAppld` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
functionSource	string	Function Source	<input type="checkbox"/>	
functionType	string	Function Type	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	

4.1.3 Schema: Revisions

4.1.3.1 Tables

AutomationActionRevisionIdsByAppld

Gets a revision for a given definition by revision id

Catalog: ActionsV44

Schema: Revisions

Label: {res:itgen_hubspot_automationactionrevisionidsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionRevisionIdsByAppld`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		
definitionId	string	<input checked="" type="checkbox"/>		
revisionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationActionRevisionIdsByAppId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
definition_actionUrl	string	Definition Action (URL)	<input type="checkbox"/>	
definition_archivedAt	int64	Definition Archived at	<input type="checkbox"/>	
definition_id	string	Definition ID	<input type="checkbox"/>	
definition_labels	string	Definition Labels	<input type="checkbox"/>	
definition_published	boolean	Definition Published	<input type="checkbox"/>	
definition_revisionId	string	Definition Revision ID	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

AutomationActionRevisionsByAppId

Get all revisions for a given definition

Catalog: ActionsV44

Schema: Revisions

Label: {res:itgen_hubspot_automationactionrevisionsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationActionRevisionsByAppId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
appld	int32	<input checked="" type="checkbox"/>		
definitionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function AutomationActionRevisionsByAppld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
definition_actionUrl	string	Definition Action (URL)	<input type="checkbox"/>	
definition_archivedAt	int64	Definition Archived at	<input type="checkbox"/>	
definition_id	string	Definition ID	<input type="checkbox"/>	
definition_labels	string	Definition Labels	<input type="checkbox"/>	
definition_published	boolean	Definition Published	<input type="checkbox"/>	
definition_revisionId	string	Definition Revision ID	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
revisionId	string	Revision ID	<input type="checkbox"/>	

5 Catalog: Associations4

5.1 Schemas

5.1.1 ObjectAssociationByObjectTypesAndId

List all associations of an object by object type. Limit 500 per call.

Catalog: Associations4

Schema: Basic

Label: {res:itgen_hubspot_objectassociationbyobjecttypesandid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectAssociationByObjectTypesAndId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the

execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
objectId	string	<input checked="" type="checkbox"/>		
objectType	string	<input checked="" type="checkbox"/>		
toObjectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `ObjectAssociationByObjectTypesAndId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
toObjectId	string	{res:itgen_hubspot_to_objectid}	<input type="checkbox"/>	

5.1.2 ObjectAssociationTypesByObjectAndToObjectTypeId

List all associations of an object by object type. Limit 500 per call.

Catalog: Associations4

Schema: Basic

Label: {res:itgen_hubspot_objectassociationtypesbyobjectandtoobjecttypeid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `ObjectAssociationTypesByObjectAndToObjectTypeId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and

by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
objectId	string	<input checked="" type="checkbox"/>		
objectType	string	<input checked="" type="checkbox"/>		
toObjectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `ObjectAssociationTypesByObjectAndToObjectTypeId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
toObjectId	string	{res:itgen_hubspot_to_objectid}	<input type="checkbox"/>	
typeid	int32	Type ID	<input type="checkbox"/>	

6 Catalog: AssociationsSchema3

6.1 Schemas

6.1.1 AssociationTypesByFromObjectTypeToObjectType

List association typesList all the valid association types available between two object types

Catalog: AssociationsSchema3

Schema: Types

Label: {res:itgen_hubspot_associationtypesbyfromobjecttypetoobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AssociationTypesByFromObjectTypeToObjectType`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fromObjectType	string	<input checked="" type="checkbox"/>		
toObjectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AssociationTypesByFromObjectTypeToObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

7 Catalog: AssociationsSchema4

7.1 Schemas

7.1.1 Schema: DefinitionConfigurations

7.1.1.1 Tables

AssociationDefinitionConfigurationByFromAndToObjectType

ReadReturns user configurations on all association definitions between two object types

Catalog: AssociationsSchema4

Schema: DefinitionConfigurations

Label: {res:itgen_hubspot_associationdefinitionconfigurationbyfromandtoobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AssociationDefinitionConfigurationByFromAndToObjectType`. A value must be provided at all

times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fromObjectType	string	<input checked="" type="checkbox"/>		
toObjectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AssociationDefinitionConfigurationByFromAndToObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
typeid	int32	Type ID	<input type="checkbox"/>	
userEnforcedMaxToObjectId	int32	{res:itgen_hubspot_us erenforcedmaxtoobjec tids}	<input type="checkbox"/>	

AssociationDefinitionConfigurations

Read All Returns all user configurations available on a given portal

Catalog: AssociationsSchema4

Schema: DefinitionConfigurations

Label: {res:itgen_hubspot_associationdefinitionconfigurations_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Table Columns

The columns of the table `AssociationDefinitionConfigurations` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
typeid	int32	Type ID	<input type="checkbox"/>	
userEnforcedMaxToObjectIds	int32	{res:itgen_hubspot_us erenforcedmaxtoobjec tids}	<input type="checkbox"/>	

7.1.2 Schema: Definitions

7.1.2.1 Tables

AssociationLabelsByFromObjectTypeToObjectType

ReadReturns all association types between two object types

Catalog: AssociationsSchema4

Schema: Definitions

Label: {res:itgen_hubspot_associationlabelsbyfromobjecttypetoobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AssociationLabelsByFromObjectTypeToObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fromObjectType	string	<input checked="" type="checkbox"/>		
toObjectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function AssociationLabelsByFromObjectTypeToObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
typeld	int32	Type ID	<input type="checkbox"/>	

8 Catalog: AuditLogs3

8.1 Schemas

8.1.1 AccountActivityAuditLogs

Catalog: AuditLogs3

Schema: Activity

Label: {res:itgen_hubspot_accountactivityauditlogs_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AccountActivityAuditLogs. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
occurredAfter	datetime	<input type="checkbox"/>		
occurredBefore	datetime	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function AccountActivityAuditLogs are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actingUser_userEmail	string	{res:itgen_hubspot_actinguser_useremail}	<input type="checkbox"/>	
actingUser_userId	int32	{res:itgen_hubspot_actinguser_userid}	<input type="checkbox"/>	
action	string	Action (URL)	<input type="checkbox"/>	
category	string	Category	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
occurredAt	datetime	Occurred at	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	
targetObjectId	string	{res:itgen_hubspot_targetobjectid}	<input type="checkbox"/>	

8.1.2 AccountActivityLogins

Get login activity for a HubSpot account. Get login activity.

Catalog: AuditLogs3

Schema: Activity

Label: {res:itgen_hubspot_accountactivitylogins_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AccountActivityLogins. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
userId	int32	<input type="checkbox"/>		Identifier of user to retrieve activities for

Columns of Table Function

The columns of the table function `AccountActivityLogins` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
countryCode	string	{res:itgen_hubspot_countrycode}	<input type="checkbox"/>	The approximate country code of the login
email	string	Email	<input type="checkbox"/>	Email address of the user associated with the login.
id	string	ID	<input type="checkbox"/>	The login activity's unique ID.
ipAddress	string	{res:itgen_hubspot_ipaddress}	<input type="checkbox"/>	IP address where the activity originated.
location	string	{res:itgen_hubspot_location}	<input type="checkbox"/>	
loginAt	datetime	{res:itgen_hubspot_loginat}	<input type="checkbox"/>	The time the login took place.
loginSucceeded	boolean	{res:itgen_hubspot_loginsucceeded}	<input type="checkbox"/>	Whether the login was successful or not.
regionCode	string	{res:itgen_hubspot_regioncode}	<input type="checkbox"/>	The approximate region code of the login
userAgent	string	{res:itgen_hubspot_useragent}	<input type="checkbox"/>	Information about the device used for logging in.
userId	int32	User ID	<input type="checkbox"/>	The user's unique ID.

8.1.3 AccountActivitySecurities

Get security activity for a HubSpot accountGet security activity

Catalog: AuditLogs3

Schema: Activity

Label: {res:itgen_hubspot_accountactivitysecurities_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AccountActivitySecurities`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
fromTimestamp	int64	<input type="checkbox"/>		Limit to activities created after this epoch timestamp.
toTimestamp	int64	<input type="checkbox"/>		
userId	int32	<input type="checkbox"/>		Identifier of user to retrieve activities for

Columns of Table Function

The columns of the table function AccountActivitySecurities are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actingUser	string	{res:itgen_hubspot_actinguser}	<input type="checkbox"/>	Email address of the user associated with the activity.
countryCode	string	{res:itgen_hubspot_countrycode}	<input type="checkbox"/>	The approximate country code
createdAt	datetime	Created at	<input type="checkbox"/>	The time the activity took place.
id	string	ID	<input type="checkbox"/>	The activity's unique ID.
infoUrl	string	{res:itgen_hubspot_infourl}	<input type="checkbox"/>	A link to the URL where the action was taken in the account.
ipAddress	string	{res:itgen_hubspot_ipaddress}	<input type="checkbox"/>	IP address where the activity originated.
location	string	{res:itgen_hubspot_location}	<input type="checkbox"/>	
objectId	string	Object ID	<input type="checkbox"/>	The ID of the affected object.
regionCode	string	{res:itgen_hubspot_regioncode}	<input type="checkbox"/>	The approximate region code
type	string	Type	<input type="checkbox"/>	The type of activity.
userId	int32	User ID	<input type="checkbox"/>	The user's unique ID.

9 Catalog: Authors3

9.1 Schemas

9.1.1 BlogAuthors: HubSpot Blog Authors

Get all Blog AuthorsGet the list of blog authors. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Authors3

Schema: BlogAuthors

Label: Blog Authors

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogAuthors. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Authors. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return Blog Authors created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Blog Authors created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Blog Authors created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Blog Authors last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Blog Authors last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Blog Authors last updated before the specified time.

Columns of Table Function

The columns of the table function BlogAuthors are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
avatar	string	Avatar	<input type="checkbox"/>	URL to the blog author's avatar, if supplying a custom one.
bio	string	Biography	<input type="checkbox"/>	A short biography of the blog author.
created	datetime	Created at	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Author was deleted.
displayName	string	Display Name	<input type="checkbox"/>	The full name of the Blog Author to be displayed.
email	string	Email	<input type="checkbox"/>	Email address of the Blog Author.
facebook	string	Facebook	<input type="checkbox"/>	URL to the Blog Author's Facebook page.
fullName	string	Full Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Author.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the blog author.
linkedin	string	LinkedIn	<input type="checkbox"/>	URL to the blog author's LinkedIn page.
name	string	Name	<input type="checkbox"/>	
slug	string	Slug	<input type="checkbox"/>	
translatedFromId	int64	Translated from ID	<input type="checkbox"/>	ID of the primary blog author this object was translated from.
twitter	string	Twitter	<input type="checkbox"/>	URL or username of the Twitter account associated with the Blog Author. This will be normalized into the Twitter url for said user.
updated	datetime	Updated at	<input type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	URL to the website of the Blog Author.

9.1.2 BlogAuthorsById: HubSpot Blog Authors by Object ID

Retrieve a Blog Author Retrieve the Blog Author object identified by the id in the path.

Catalog: Authors3

Schema: BlogAuthors

Label: Blog Authors by Object ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogAuthorsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Authors. Defaults to 'false'.
objectId	string	<input checked="" type="checkbox"/>		The Blog Author id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function BlogAuthorsByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
avatar	string	Avatar	<input type="checkbox"/>	URL to the blog author's avatar, if supplying a custom one.
bio	string	Biography	<input type="checkbox"/>	A short biography of the blog author.
created	datetime	Created at	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Author was deleted.
displayName	string	Display Name	<input type="checkbox"/>	The full name of the Blog Author to be displayed.
email	string	Email	<input type="checkbox"/>	Email address of the Blog Author.
facebook	string	Facebook	<input type="checkbox"/>	URL to the Blog Author's Facebook page.
fullName	string	Full Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Author.

Name	Data Type	Label	Required	Documentation
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the blog author.
linkedin	string	LinkedIn	<input type="checkbox"/>	URL to the blog author's LinkedIn page.
name	string	Name	<input type="checkbox"/>	
slug	string	Slug	<input type="checkbox"/>	
translatedFromId	int64	Translated from ID	<input type="checkbox"/>	ID of the primary blog author this object was translated from.
twitter	string	Twitter	<input type="checkbox"/>	URL or username of the Twitter account associated with the Blog Author. This will be normalized into the Twitter url for said user.
updated	datetime	Updated at	<input type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	URL to the website of the Blog Author.

10 Catalog: AutomationV44

10.1 Schemas

10.1.1 AutomationFlowById

Fetch all details for a single flow.

Catalog: AutomationV44

Schema: Flows

Label: {res:itgen_hubspot_automationflowbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationFlowById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
flow Id	string	<input checked="" type="checkbox"/>		The flow Id of the flow to fetch.

Columns of Table Function

The columns of the table function AutomationFlowById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
canEnrollFromSalesforce	boolean	{res:itgen_hubspot_canenrollfromsalesforce}	<input type="checkbox"/>	Whether or not this flow is visible is HubSpot's Salesforce integration.
createdAt	datetime	Created at	<input type="checkbox"/>	The timestamp this flow was created.
crmObjectCreationStatus	string	{res:itgen_hubspot_crmobjectcreationstatus}	<input type="checkbox"/>	This can be either 'PENDING' or 'COMPLETE'. This indicates if the CRM Object properties for this flow have been persisted. (The 'description' and 'customProperties'.) When creating a new flow, there is a delay between when the flow is created and when the associated CRM Object is updated. If this status is 'PENDING' the CRM Object has not yet been updated with the most recent values from the flow. If this is 'COMPLETE' then the most recent values have been persisted to the CRM Object. This API always returns the most recent values for 'description' and 'customProperties'.
customProperties	string	{res:itgen_hubspot_customproperties}	<input type="checkbox"/>	Any custom properties set up for this flow.
description	string	Description	<input type="checkbox"/>	The user-provided long-form description of this flow.
enrollmentCriteria_listFilterBranch_filterBranchOperator	string	{res:itgen_hubspot_enrollmentcriteria_listfilterbranch_filterbranchoperator}	<input type="checkbox"/>	
enrollmentCriteria_listFilterBranch_filterBranchType	string	{res:itgen_hubspot_enrollmentcriteria_listfilterbranch_filterbranchtype}	<input type="checkbox"/>	
enrollmentCriteria_shouldReEnroll	boolean	{res:itgen_hubspot_enrollmentcriteria_shouldreenroll}	<input type="checkbox"/>	Whether or not the same object can enroll in this workflow twice.
enrollmentCriteria_type	string	{res:itgen_hubspot_enrollmentcriteria_type}	<input type="checkbox"/>	The type of enrollment criteria this is, this can be "LIST_BASED", "EVENT_BASED", or "MANUAL".
enrollmentCriteria_unEnrollObjectsNotMeetingCriteria	boolean	{res:itgen_hubspot_enrollmentcriteria_unenroll}	<input type="checkbox"/>	Whether or not to remove objects from this workflow if

Name	Data Type	Label	Required	Documentation
		llobjectsnotmeetingcriteria}		they stop meeting the enrollment criteria.
enrollmentSchedule_timeOfDay_hour	int32	{res:itgen_hubspot_enrollmentschedule_timeofday_hour}	<input type="checkbox"/>	
enrollmentSchedule_timeOfDay_minute	int32	{res:itgen_hubspot_enrollmentschedule_timeofday_minute}	<input type="checkbox"/>	
enrollmentSchedule_type	string	{res:itgen_hubspot_enrollmentschedule_type}	<input type="checkbox"/>	The type of enrollment schedule this is, can be: "DAILY", "WEEKLY", "MONTHLY_SPECIFIC_DAYS", "MONTHLY_RELATIVE_DAYS", "YEARLY"
eventAnchor_contactProperty	string	{res:itgen_hubspot_eventanchor_contactproperty}	<input type="checkbox"/>	A date property on the contact to use as the anchor point of this workflow.
eventAnchor_type	string	{res:itgen_hubspot_eventanchor_type}	<input type="checkbox"/>	The type of event anchor this is, can be: "CONTACT_PROPERTY_ANCHOR" or "STATIC_DATE_ANCHOR"
flow Type	string	{res:itgen_hubspot_flowtype}	<input type="checkbox"/>	Deprecated. Will be removed.
goalFilterBranch_filterBranchOperator	string	{res:itgen_hubspot_goalfilterbranch_filterbranchoperator}	<input type="checkbox"/>	
goalFilterBranch_filterBranchType	string	{res:itgen_hubspot_goalfilterbranch_filterbranchtype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The unique ID for this flow. This is auto-generated when creating the flow.
isEnabled	boolean	{res:itgen_hubspot_isenabled}	<input type="checkbox"/>	This controls whether or not the flow is "enabled" if it's actively listening for enrollment triggers and executing actions. If this is 'false' the flow is not accepting any enrollments or executing any actions.
name	string	Name	<input type="checkbox"/>	The user-provided name for this flow. Names get auto-created for workflows that are created without a name.
nextAvailableActionId	string	{res:itgen_hubspot_nextavailableactionid}	<input type="checkbox"/>	The next available action ID to use when creating a new action for this flow.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	The CRM object type for objects that can be enrolled into this flow. For 'CONTACT_FLOW' flows, this will always be "0-1", the ID for the Contact object type.
revisionId	string	Revision ID	<input type="checkbox"/>	Deprecated. Will be removed.
startActionId	string	{res:itgen_hubspot_startactionid}	<input type="checkbox"/>	The ID for the starting action to execute.

Name	Data Type	Label	Required	Documentation
suppressionFilterBranch_filterBranchOperator	string	{res:itgen_hubspot_suppressionfilterbranch_filterbranchoperator}	<input type="checkbox"/>	
suppressionFilterBranch_filterBranchType	string	{res:itgen_hubspot_suppressionfilterbranch_filterbranchtype}	<input type="checkbox"/>	
suppressionListIds	string	{res:itgen_hubspot_suppressionlistids}	<input type="checkbox"/>	The listIds of any associated suppression lists. If an object is a member of a suppression list, then it will not be enrolled in this flow, even if it meets this flow's enrollment criteria.
type	string	Type	<input type="checkbox"/>	The type of flow this is, this can be `CONTACT_FLOW` or `PLATFORM_FLOW`
unEnrollmentSetting_type	string	{res:itgen_hubspot_unenrollmentsetting_type}	<input type="checkbox"/>	The type of unenrollment to perform: "ALL" - unenroll the object from all other flows "SELECTIVE" - only unenroll the object from the flows specified in `flowIds`
updatedAt	datetime	Updated at	<input type="checkbox"/>	The timestamp this flow was last updated.
uuid	string	{res:itgen_hubspot_uuid}	<input type="checkbox"/>	An optional unique key for this flow. This is only unique per-portal.

10.1.2 AutomationFlows

Fetch the list of all flows in a portal. This allows paging through all flows visible for a portal.

Catalog: AutomationV44

Schema: Flows

Label: {res:itgen_hubspot_automationflows_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationFlows. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.

Columns of Table Function

The columns of the table function AutomationFlows are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	The timestamp this flow was created.
flow Type	string	{res:itgen_hubspot_flow type}	<input type="checkbox"/>	Deprecated. Will be removed.
id	string	ID	<input type="checkbox"/>	The unique ID for this flow . This is auto-generated when creating the flow .
isEnabled	boolean	{res:itgen_hubspot_is enabled}	<input type="checkbox"/>	This controls whether or not the flow is "enabled" if it's actively listening for enrollment triggers and executing actions. If this is `false` the flow is not accepting any enrollments or executing any actions.
name	string	Name	<input type="checkbox"/>	The user-provided name for this flow . Names get auto-created for workflows that are created without a name.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	The CRM object type for objects that can be enrolled into this flow .
revisionId	string	Revision ID	<input type="checkbox"/>	Deprecated. Will be removed.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The timestamp this flow was last updated.
uuid	string	{res:itgen_hubspot_uuid}	<input type="checkbox"/>	An optional unique key for this flow . This is only unique per-portal.

11 Catalog: BETA

11.1 Schemas

11.1.1 Schema: Basic

11.1.1.1 Tables

CallById: HubSpot Call by ID

Read an Object identified by `{callId}`. `{callId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Call by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CallById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
callId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function CallById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Calls: HubSpot Calls

ListRead a page of calls. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Calls

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Calls. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Calls are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_activity_type	string	Activity Type	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_call_app_id	decimal	Call App ID	<input type="checkbox"/>	
prop_hs_call_authed_url_provider	string	Call Authenticated URL Provider	<input type="checkbox"/>	
prop_hs_call_body	string	Call Body	<input type="checkbox"/>	
prop_hs_call_callee_object_id	decimal	Call Callee Object ID	<input type="checkbox"/>	
prop_hs_call_callee_object_type	string	Call Callee Object Type	<input type="checkbox"/>	
prop_hs_call_deal_stage_during_call	string	Call Deal Stage during Call	<input type="checkbox"/>	
prop_hs_call_direction	string	Call Direction	<input type="checkbox"/>	
prop_hs_call_disposition	string	Call Disposition	<input type="checkbox"/>	
prop_hs_call_duration	decimal	Call Duration	<input type="checkbox"/>	
prop_hs_call_external_account_id	string	Call External Account ID	<input type="checkbox"/>	
prop_hs_call_external_id	string	Call External ID	<input type="checkbox"/>	
prop_hs_call_from_number_nickname	string	Call From Number Nickname	<input type="checkbox"/>	
prop_hs_call_from_number	string	Call From Number	<input type="checkbox"/>	
prop_hs_call_has_transcript	boolean	Call Has Transcript	<input type="checkbox"/>	
prop_hs_call_has_voicemail	string	Call Has Voicemail	<input type="checkbox"/>	
prop_hs_call_location	string	{res:itgen_hubspot_prop_hs_call_location}	<input type="checkbox"/>	
prop_hs_call_meeting_id	string	{res:itgen_hubspot_prop_hs_call_meeting_id}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		}		
prop_hs_call_ms_teams_payload	string	{res:itgen_hubspot_prop_hs_call_ms_teams_payload}	<input type="checkbox"/>	
prop_hs_call_phone_number_source	string	{res:itgen_hubspot_prop_hs_call_phone_number_source}	<input type="checkbox"/>	
prop_hs_call_primary_deal	string	Call Primary Deal	<input type="checkbox"/>	
prop_hs_call_recording_url	string	Call Recording URL	<input type="checkbox"/>	
prop_hs_call_routing_strategy_type	string	{res:itgen_hubspot_prop_hs_call_routing_strategy_type}	<input type="checkbox"/>	
prop_hs_call_source	string	Call Source	<input type="checkbox"/>	
prop_hs_call_status	string	Call Status	<input type="checkbox"/>	
prop_hs_call_summary_execution_id	string	{res:itgen_hubspot_prop_hs_call_summary_execution_id}	<input type="checkbox"/>	
prop_hs_call_summary	string	{res:itgen_hubspot_prop_hs_call_summary}	<input type="checkbox"/>	
prop_hs_call_title	string	Call Title	<input type="checkbox"/>	
prop_hs_call_to_number_nickname	string	Call To Number Nickname	<input type="checkbox"/>	
prop_hs_call_to_number	string	Call To Number	<input type="checkbox"/>	
prop_hs_call_transcript_audio_num_channels	decimal	Call Transcript Audio Number of Channels	<input type="checkbox"/>	
prop_hs_call_transcript_tracked_terms	string	Call Transcript Tracked Terms	<input type="checkbox"/>	
prop_hs_call_transcription_id	decimal	Call Transcription ID	<input type="checkbox"/>	
prop_hs_call_unified_phone_number_id	decimal	{res:itgen_hubspot_prop_hs_call_unified_phone_number_id}	<input type="checkbox"/>	
prop_hs_call_video_meeting_type	string	{res:itgen_hubspot_prop_hs_call_video_meeting_type}	<input type="checkbox"/>	
prop_hs_call_video_recording_url	string	Call Video Recording URL	<input type="checkbox"/>	
prop_hs_call_zoom_meeting_uuid	string	Call Zoom Meeting UUID	<input type="checkbox"/>	
prop_hs_calls_service_call_id	decimal	Calls Service Call ID	<input type="checkbox"/>	
prop_hs_campaign_guid	string	{res:itgen_hubspot_prop_hs_campaign_guid}	<input type="checkbox"/>	
prop_hs_connected_count	decimal	Connected Count	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_follow_up_action	string	Follow -up Action	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_product_name	string	Product Name	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_unknown_visitor_conversation	boolean	Unknown Visitor Conversation	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_voicemail_count	decimal	Voicemail Count	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

CommunicationById: HubSpot Communication by ID

Read an Object identified by `{communicationId}`. `{communicationId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Communication by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommunicationById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
communicationId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function CommunicationById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Communications: HubSpot Communications

ListRead a page of communications. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Communications

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Communications. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON

Name	Data Type	Required	Default Value	Documentation
				property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Communications are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_communication_body	string	Communication Body	<input type="checkbox"/>	
prop_hs_communication_channel_type	string	Communication Channel Type	<input type="checkbox"/>	
prop_hs_communication_conversation_associations_synced_at	datetime	{res:itgen_hubspot_prop_hs_communication_conversation_associations_synced_at}	<input type="checkbox"/>	
prop_hs_communication_conversation_object_id	decimal	{res:itgen_hubspot_prop_hs_communication_conversation_object_id}	<input type="checkbox"/>	
prop_hs_communication_conversations_channel_ids	string	{res:itgen_hubspot_prop_hs_communication_conversations_channel_ids}	<input type="checkbox"/>	
prop_hs_communication_conversations_channel_instance_ids	string	{res:itgen_hubspot_prop_hs_communication	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		_conversations_channel_instance_ids}		
prop_hs_communication_conversations_first_message_at	datetime	{res:itgen_hubspot_prop_hs_communication_conversations_first_message_at}	<input type="checkbox"/>	
prop_hs_communication_conversations_thread_id	decimal	{res:itgen_hubspot_prop_hs_communication_conversations_thread_id}	<input type="checkbox"/>	
prop_hs_communication_logged_from	string	Communication Logged From	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

DiscountById: HubSpot Discount by ID

Read an Object identified by `{discountId}`. `{discountId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Discount by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function DiscountById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
discountId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function DiscountById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Discounts: HubSpot Discounts

ListRead a page of discounts. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Discounts

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Discounts. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Discounts are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_duration	string	Duration	<input type="checkbox"/>	
prop_hs_label	string	Label	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_sort_order	decimal	Sort Order	<input type="checkbox"/>	
prop_hs_type	string	Type	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_value	decimal	Value	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

EmailById: HubSpot Email by ID

Read an Object identified by `{emailId}`. `{emailId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Email by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EmailById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
emailId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function EmailById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Emails: HubSpot Emails

ListRead a page of emails. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Emails

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Emails. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Emails are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_campaign_guid	string	{res:itgen_hubspot_prop_hs_campaign_guid}	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	string	Created by	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_direction_and_unique_id	string	Direction and Unique ID	<input type="checkbox"/>	
prop_hs_email_associated_contact_id	decimal	{res:itgen_hubspot_prop_hs_email_associated_contact_id}	<input type="checkbox"/>	
prop_hs_email_bcc_email	string	Email BCC Email	<input type="checkbox"/>	
prop_hs_email_bcc_firstname	string	Email BCC First Name	<input type="checkbox"/>	
prop_hs_email_bcc_lastname	string	Email BCC Last Name	<input type="checkbox"/>	
prop_hs_email_bcc_raw	string	Email Bcc Raw	<input type="checkbox"/>	
prop_hs_email_bounce_error_detail_message	string	Email Bounce Error Detail Message	<input type="checkbox"/>	
prop_hs_email_bounce_error_detail_status_code	decimal	Email Bounce Error Detail Status Code	<input type="checkbox"/>	
prop_hs_email_cc_email	string	Email CC Email	<input type="checkbox"/>	
prop_hs_email_cc_firstname	string	Email CC First Name	<input type="checkbox"/>	
prop_hs_email_cc_lastname	string	Email CC Last Name	<input type="checkbox"/>	
prop_hs_email_cc_raw	string	Email CC Raw	<input type="checkbox"/>	
prop_hs_email_click_count	decimal	{res:itgen_hubspot_prop_hs_email_click_count}	<input type="checkbox"/>	
prop_hs_email_direction	string	Email Direction	<input type="checkbox"/>	
prop_hs_email_encoded_email_associations_request	string	Email Encoded Email Associations Request	<input type="checkbox"/>	
prop_hs_email_error_message	string	Email Error Message	<input type="checkbox"/>	
prop_hs_email_facsimile_send_id	string	Email Facsimile Send ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_email_from_email	string	Email From Email	<input type="checkbox"/>	
prop_hs_email_from_firstname	string	Email From First Name	<input type="checkbox"/>	
prop_hs_email_from_lastname	string	Email From Last Name	<input type="checkbox"/>	
prop_hs_email_from_raw	string	Email From Raw	<input type="checkbox"/>	
prop_hs_email_has_inline_images_stripped	boolean	Email Has Inline Images Stripped	<input type="checkbox"/>	
prop_hs_email_headers	string	Email Headers	<input type="checkbox"/>	
prop_hs_email_html	string	Email (HTML)	<input type="checkbox"/>	
prop_hs_email_logged_from	string	Email Logged from	<input type="checkbox"/>	
prop_hs_email_media_processing_status	string	Email Media Processing Status	<input type="checkbox"/>	
prop_hs_email_member_of_forwarded_subthread	boolean	Email Member of Forwarded Subthread	<input type="checkbox"/>	
prop_hs_email_message_id	string	Email Message ID	<input type="checkbox"/>	
prop_hs_email_migrated_via_portal_data_migration	string	Email Migrated via Portal Data Migration	<input type="checkbox"/>	
prop_hs_email_ms_teams_payload	string	{res:itgen_hubspot_prop_hs_email_ms_teams_payload}	<input type="checkbox"/>	
prop_hs_email_open_count	decimal	{res:itgen_hubspot_prop_hs_email_open_count}	<input type="checkbox"/>	
prop_hs_email_pending_inline_image_ids	string	Email Pending Inline Image IDs	<input type="checkbox"/>	
prop_hs_email_post_send_status	string	Email Post Send Status	<input type="checkbox"/>	
prop_hs_email_recipient_drop_reasons	string	Email Recipient Drop Reasons	<input type="checkbox"/>	
prop_hs_email_reply_count	decimal	{res:itgen_hubspot_prop_hs_email_reply_count}	<input type="checkbox"/>	
prop_hs_email_send_event_id_created	datetime	Email Send Event ID Created	<input type="checkbox"/>	
prop_hs_email_send_event_id	string	Email Send Event ID	<input type="checkbox"/>	
prop_hs_email_sender_email	string	Email Sender Email	<input type="checkbox"/>	
prop_hs_email_sender_firstname	string	Email Sender First Name	<input type="checkbox"/>	
prop_hs_email_sender_lastname	string	Email Sender Last Name	<input type="checkbox"/>	
prop_hs_email_sender_raw	string	Email Sender Raw	<input type="checkbox"/>	
prop_hs_email_sent_count	decimal	{res:itgen_hubspot_prop_hs_email_sent_count}	<input type="checkbox"/>	
prop_hs_email_sent_via	string	Email Sent Via	<input type="checkbox"/>	
prop_hs_email_status	string	Email Status	<input type="checkbox"/>	
prop_hs_email_stripped_attachment_count	decimal	Email Stripped Attachment Count	<input type="checkbox"/>	
prop_hs_email_subject	string	Email Subject	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_email_text	string	Email Text	<input type="checkbox"/>	
prop_hs_email_thread_id	string	Email Thread ID	<input type="checkbox"/>	
prop_hs_email_thread_summary	string	{res:itgen_hubspot_prop_hs_email_thread_summary}	<input type="checkbox"/>	
prop_hs_email_to_email	string	Email To Email	<input type="checkbox"/>	
prop_hs_email_to_firstname	string	Email To First Name	<input type="checkbox"/>	
prop_hs_email_to_lastname	string	Email To Last Name	<input type="checkbox"/>	
prop_hs_email_to_raw	string	Email To Raw	<input type="checkbox"/>	
prop_hs_email_tracker_key	string	Email Tracker Key	<input type="checkbox"/>	
prop_hs_email_validation_skipped	string	Email Validation Skipped	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_follow_up_action	string	Follow-up Action	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_incoming_email_is_out_of_office	boolean	{res:itgen_hubspot_prop_hs_incoming_email_is_out_of_office}	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	string	Modified by	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_owner_ids_bcc	string	{res:itgen_hubspot_prop_hs_owner_ids_bcc}	<input type="checkbox"/>	
prop_hs_owner_ids_cc	string	{res:itgen_hubspot_prop_hs_owner_ids_cc}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_owner_ids_from	string	{res:itgen_hubspot_prop_hs_owner_ids_from}	<input type="checkbox"/>	
prop_hs_owner_ids_to	string	{res:itgen_hubspot_prop_hs_owner_ids_to}	<input type="checkbox"/>	
prop_hs_product_name	string	Product Name	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_scs_association_status	string	{res:itgen_hubspot_prop_hs_scs_association_status}	<input type="checkbox"/>	
prop_hs_scs_audit_id	string	{res:itgen_hubspot_prop_hs_scs_audit_id}	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_ticket_create_date	datetime	{res:itgen_hubspot_prop_hs_ticket_create_date}	<input type="checkbox"/>	
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

FeeById: HubSpot Fee by ID

Read an Object identified by `{feeld}`. `{feeld}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Fee by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FeeById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
feeld	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function FeeById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Fees: HubSpot Fees

ListRead a page of fees. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Fees

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Fees. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Fees are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_label	string	Label	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_sort_order	decimal	Sort Order	<input type="checkbox"/>	
prop_hs_type	string	Type	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_value	decimal	Value	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

GoalTargetById: HubSpot Goal Target by ID

Read an Object identified by `{goalTargetId}`. `{goalTargetId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Goal Target by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function GoalTargetById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
goalTargetId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object

Columns of Table Function

The columns of the table function GoalTargetById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

GoalTargets: HubSpot Goal Targets

ListRead a page of goal targets. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Goal Targets

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function GoalTargets. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function GoalTargets are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MeetingById: HubSpot Meeting by ID

Read an Object identified by `{meetingId}`. `{meetingId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Meeting by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MeetingById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
meetingId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MeetingById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Meetings: HubSpot Meetings

ListRead a page of meetings. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Meetings

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Meetings. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Meetings are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

NoteById: HubSpot Note by ID

Read an Object identified by ``{noteld}``. ``{noteld}`` refers to the internal object ID by default, or optionally any unique property value as specified by the ``idProperty`` query param. Control what is returned via the ``properties`` query param.

Catalog: BETA

Schema: Basic

Label: Note by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function NoteById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
noteld	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function NoteById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Notes: HubSpot Notes

ListRead a page of notes. Control what is returned via the ``properties`` query param.

Catalog: BETA

Schema: Basic

Label: Notes

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Notes. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Notes are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_follow_up_action	string	Follow-up Action	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_note_body	string	Note Body	<input type="checkbox"/>	
prop_hs_note_ms_teams_payload	string	{res:itgen_hubspot_prop_hs_note_ms_teams_payload}	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_product_name	string	Product Name	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

PostalMailById: HubSpot Postal Mail by ID

Read an Object identified by `{postalMailId}`. `{postalMailId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Postal Mail by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PostalMailById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
postalMailId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function PostalMailById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

PostalMails: HubSpot Postal Mails

ListRead a page of postal mail. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Postal Mails

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PostalMails. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function PostalMails are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_postal_mail_body	string	Postal Mail Body	<input type="checkbox"/>	
prop_hs_postal_mail_type	string	Postal Mail Type	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hubspot_ow ner_assigneddate	datetime	Ow ner Assigned Date	<input type="checkbox"/>	
prop_hubspot_ow ner_id	string	Ow ner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

TaskById: HubSpot Task by ID

Read an Object identified by `{taskId}`. `{taskId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Task by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `TaskById`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
taskId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `TaskById` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Tasks: HubSpot Tasks

ListRead a page of tasks. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Tasks

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Tasks. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Tasks are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_calendar_event_id	string	Calendar Event ID	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_date_entered_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096	datetime	{res:itgen_hubspot_prop_hs_date_entered_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096}	<input type="checkbox"/>	
prop_hs_date_entered_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342	datetime	{res:itgen_hubspot_prop_hs_date_entered_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342}	<input type="checkbox"/>	
prop_hs_date_entered_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531	datetime	{res:itgen_hubspot_prop_hs_date_entered_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531}	<input type="checkbox"/>	
prop_hs_date_entered_dd5826e4_c976_4654_a527_b59ada542e52_2144133616	datetime	{res:itgen_hubspot_prop_hs_date_entered_dd5826e4_c976_4654_a527_b59ada542e52_2144133616}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_date_entered_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675	datetime	{res:itgen_hubspot_prop_hs_date_entered_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675}	<input type="checkbox"/>	
prop_hs_date_exited_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096	datetime	{res:itgen_hubspot_prop_hs_date_exited_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096}	<input type="checkbox"/>	
prop_hs_date_exited_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342	datetime	{res:itgen_hubspot_prop_hs_date_exited_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342}	<input type="checkbox"/>	
prop_hs_date_exited_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531	datetime	{res:itgen_hubspot_prop_hs_date_exited_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531}	<input type="checkbox"/>	
prop_hs_date_exited_dd5826e4_c976_4654_a527_b59ada542e52_2144133616	datetime	{res:itgen_hubspot_prop_hs_date_exited_dd5826e4_c976_4654_a527_b59ada542e52_2144133616}	<input type="checkbox"/>	
prop_hs_date_exited_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675	datetime	{res:itgen_hubspot_prop_hs_date_exited_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675}	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_follow_up_action	string	Follow -up Action	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_marketing_task_category_id	decimal	{res:itgen_hubspot_prop_hs_marketing_task_category_id}	<input type="checkbox"/>	
prop_hs_marketing_task_category	string	{res:itgen_hubspot_prop_hs_marketing_task_category}	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_msteams_message_id	string	Microsoft Teams Message ID	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_product_name	string	Product Name	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_repeat_status	string	Repeat Status	<input type="checkbox"/>	
prop_hs_scheduled_tasks	string	Scheduled Tasks	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_task_body	string	Task Body	<input type="checkbox"/>	
prop_hs_task_campaign_guid	string	{res:itgen_hubspot_prop_hs_task_campaign_guid}	<input type="checkbox"/>	
prop_hs_task_completion_count	decimal	Task Completion Count	<input type="checkbox"/>	
prop_hs_task_completion_date	datetime	Task Completion Date	<input type="checkbox"/>	
prop_hs_task_contact_timezone	string	Task Contact Timezone	<input type="checkbox"/>	
prop_hs_task_family	string	Task Family	<input type="checkbox"/>	
prop_hs_task_for_object_type	string	Task for Object Type	<input type="checkbox"/>	
prop_hs_task_is_all_day	boolean	Task Is All Day	<input type="checkbox"/>	
prop_hs_task_is_completed_call	decimal	Task Is Completed Call	<input type="checkbox"/>	
prop_hs_task_is_completed_email	decimal	Task Is Completed Email	<input type="checkbox"/>	
prop_hs_task_is_completed_linked_in	decimal	Task Is Completed LinkedIn	<input type="checkbox"/>	
prop_hs_task_is_completed_sequence	decimal	Task Is Completed Sequence	<input type="checkbox"/>	
prop_hs_task_is_completed	decimal	Task Is Completed	<input type="checkbox"/>	
prop_hs_task_is_overdue	boolean	{res:itgen_hubspot_prop_hs_task_is_overdue}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_task_is_past_due_date	boolean	{res:itgen_hubspot_prop_hs_task_is_past_due_date}	<input type="checkbox"/>	
prop_hs_task_last_contact_outreach	datetime	Task Last Contact Outreach	<input type="checkbox"/>	
prop_hs_task_last_sales_activity_timestamp	datetime	Task Last Sales Activity Timestamp	<input type="checkbox"/>	
prop_hs_task_missed_due_date_count	decimal	{res:itgen_hubspot_prop_hs_task_missed_due_date_count}	<input type="checkbox"/>	
prop_hs_task_missed_due_date	boolean	{res:itgen_hubspot_prop_hs_task_missed_due_date}	<input type="checkbox"/>	
prop_hs_task_ms_teams_payload	string	{res:itgen_hubspot_prop_hs_task_ms_teams_payload}	<input type="checkbox"/>	
prop_hs_task_priority	string	Task Priority	<input type="checkbox"/>	
prop_hs_task_probability_to_complete	decimal	Task Probability to Complete	<input type="checkbox"/>	
prop_hs_task_relative_reminders	string	Task Relative Reminders	<input type="checkbox"/>	
prop_hs_task_reminders	string	Task Reminders	<input type="checkbox"/>	
prop_hs_task_repeat_interval	string	Task Repeat Interval	<input type="checkbox"/>	
prop_hs_task_send_default_reminder	boolean	Task Send Default Reminder	<input type="checkbox"/>	
prop_hs_task_sequence_enrollment_active	boolean	Task Sequence Enrollment Active	<input type="checkbox"/>	
prop_hs_task_sequence_step_enrollment_id	string	Task Sequence Step Enrollment ID	<input type="checkbox"/>	
prop_hs_task_sequence_step_order	decimal	Task Sequence Step Order	<input type="checkbox"/>	
prop_hs_task_status	string	Task Status	<input type="checkbox"/>	
prop_hs_task_subject	string	Task Subject	<input type="checkbox"/>	
prop_hs_task_template_id	decimal	Task Template ID	<input type="checkbox"/>	
prop_hs_task_type	string	Task Type	<input type="checkbox"/>	
prop_hs_time_in_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096	decimal	{res:itgen_hubspot_prop_hs_time_in_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096}	<input type="checkbox"/>	
prop_hs_time_in_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342	decimal	{res:itgen_hubspot_prop_hs_time_in_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342}	<input type="checkbox"/>	
prop_hs_time_in_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531	decimal	{res:itgen_hubspot_prop_hs_time_in_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_time_in_dd5826e4_c976_4654_a527_b59ada542e52_2144133616	decimal	{res:itgen_hubspot_prop_hs_time_in_dd5826e4_c976_4654_a527_b59ada542e52_2144133616}	<input type="checkbox"/>	
prop_hs_time_in_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675	decimal	{res:itgen_hubspot_prop_hs_time_in_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675}	<input type="checkbox"/>	
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

TaxById: HubSpot Tax by ID

Read an Object identified by `{taxId}`. `{taxId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: BETA

Schema: Basic

Label: Tax by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TaxById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
taxId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function TaxById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Taxes: HubSpot Taxes

ListRead a page of taxes. Control what is returned via the ``properties`` query param.

Catalog: BETA

Schema: Basic

Label: Taxes

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Taxes. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Taxes are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_label	string	Label	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_sort_order	decimal	Sort Order	<input type="checkbox"/>	
prop_hs_type	string	Type	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_value	decimal	Value	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

11.1.2 Schema: Files

11.1.2.1 Tables

FileById

Get file. Get file by ID.

Catalog: BETA

Schema: Files

Label: {res:itgen_hubspot_filebyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fileId	string	<input checked="" type="checkbox"/>		ID of the desired file.

Columns of Table Function

The columns of the table function FileById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
access	string	Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
archived	boolean	Archived	<input type="checkbox"/>	If the file is deleted.
archivedAt	datetime	Archived at	<input type="checkbox"/>	Deletion time of the file object.
createdAt	datetime	Created at	<input type="checkbox"/>	Creation time of the file object.
defaultHostingUrl	string	Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
encoding	string	Encoding	<input type="checkbox"/>	Encoding of the file.
expiresAt	int64	Expires at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
extension	string	Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
height	int32	Height	<input type="checkbox"/>	For image and video files, the height of the content.
id	string	ID	<input type="checkbox"/>	File ID.
isUsableInContent	boolean	Is Usable in Content	<input type="checkbox"/>	Previously "archived". Indicates if the file should be used when creating new content like web pages.
name	string	Name	<input type="checkbox"/>	Name of the file.
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
path	string	Path	<input type="checkbox"/>	Path of the file in the file manager.
size	int64	Size	<input type="checkbox"/>	Size of the file in bytes.
type	string	Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
url	string	URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
width	int32	Width	<input type="checkbox"/>	For image and video files, the width of the content.

FileImportFromUrlAsyncTasksByTaskId

Check import status. Check the status of requested import.

Catalog: BETA

Schema: Files

Label: {res:itgen_hubspot_fileimportfromurlasynctasksbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileImportFromUrlAsyncTasksByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	string	<input checked="" type="checkbox"/>		Import by URL task ID

Columns of Table Function

The columns of the table function `FileImportFromUrlAsyncTasksByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
completedAt	datetime	Completed at	<input type="checkbox"/>	Time of completion of task.
links	string	Links	<input type="checkbox"/>	Link to check the status of the requested task.
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the task.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp of when the task was requested.
result_access	string	Result Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
result_archived	boolean	Result Archived	<input type="checkbox"/>	If the file is deleted.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Deletion time of the file object.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Creation time of the file object.
result_defaultHostingUrl	string	Result Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
result_encoding	string	Result Encoding	<input type="checkbox"/>	Encoding of the file.
result_expiresAt	int64	{result:gen_hubspot_result_expiresat}	<input type="checkbox"/>	
result_extension	string	Result Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
result_height	int32	Result Height	<input type="checkbox"/>	For image and video files, the height of the content.
result_id	string	Result ID	<input type="checkbox"/>	File ID.
result_isUsableInContent	boolean	Result Is Usable in Content	<input type="checkbox"/>	Previously "archived". Indicates if the file should be used when creating new content like web pages.
result_name	string	Result Name	<input type="checkbox"/>	Name of the file.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
result_path	string	Result Path	<input type="checkbox"/>	Path of the file in the file manager.
result_size	int64	Result Size	<input type="checkbox"/>	Size of the file in bytes.
result_type	string	Result Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or

Name	Data Type	Label	Required	Documentation
				OTHER.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
result_url	string	Result URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
result_width	int32	Result Width	<input type="checkbox"/>	For image and video files, the width of the content.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp of when the task was started.
status	string	Status	<input type="checkbox"/>	Current status of the task.
taskId	string	Task ID	<input type="checkbox"/>	ID of the requested task.

FileImportUrlTaskErrorLinesByTaskId

Check import status. Check the status of requested import.

Catalog: BETA

Schema: Files

Label: {res:itgen_hubspot_fileimporturltaskerrorlinesbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileImportUrlTaskErrorLinesByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	string	<input checked="" type="checkbox"/>		Import by URL task ID

Columns of Table Function

The columns of the table function `FileImportUrlTaskErrorLinesByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
code	string	Code	<input type="checkbox"/>	The status code associated with the error detail
completedAt	datetime	Completed at	<input type="checkbox"/>	Time of completion of task.
context_2	string	{res:itgen_hubspot_context_2}	<input type="checkbox"/>	
context	string	Context	<input type="checkbox"/>	Context about the error condition
id	string	ID	<input type="checkbox"/>	
in	string	In	<input type="checkbox"/>	The name of the field or parameter in which the error was found.
links_2	string	{res:itgen_hubspot_links_2}	<input type="checkbox"/>	Link to check the status of the requested task.
links	string	Links	<input type="checkbox"/>	
message_2	string	{res:itgen_hubspot_message_2}	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	A human readable message describing the error along with remediation steps where appropriate
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the task.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp of when the task was requested.
result_access	string	Result Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
result_archived	boolean	Result Archived	<input type="checkbox"/>	If the file is deleted.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Deletion time of the file object.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Creation time of the file object.
result_defaultHostingUrl	string	Result Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
result_encoding	string	Result Encoding	<input type="checkbox"/>	Encoding of the file.
result_expiresAt	int64	{res:itgen_hubspot_result_expiresat}	<input type="checkbox"/>	
result_extension	string	Result Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
result_height	int32	Result Height	<input type="checkbox"/>	For image and video files, the height of the content.
result_id	string	Result ID	<input type="checkbox"/>	File ID.
result_isUsableInContent	boolean	Result Is Usable in Content	<input type="checkbox"/>	Previously "archived". Indicates if the file should be used when creating new content like web pages.
result_name	string	Result Name	<input type="checkbox"/>	Name of the file.

Name	Data Type	Label	Required	Documentation
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
result_path	string	Result Path	<input type="checkbox"/>	Path of the file in the file manager.
result_size	int64	Result Size	<input type="checkbox"/>	Size of the file in bytes.
result_type	string	Result Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
result_url	string	Result URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
result_width	int32	Result Width	<input type="checkbox"/>	For image and video files, the width of the content.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp of when the task was started.
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	Current status of the task.
status	string	Status	<input type="checkbox"/>	
subCategory_2	string	{res:itgen_hubspot_subcategory_2}	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	A specific category that contains more specific detail about the error
taskId	string	Task ID	<input type="checkbox"/>	ID of the requested task.

FileImportUrlTaskErrorsByTaskId

Check import status. Check the status of requested import.

Catalog: BETA

Schema: Files

Label: {res:itgen_hubspot_fileimporturltaskerrorsbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileImportUrlTaskErrorsByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	string	<input checked="" type="checkbox"/>		Import by URL task ID

Columns of Table Function

The columns of the table function `FileImportUrlTaskErrorsByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
completedAt	datetime	Completed at	<input type="checkbox"/>	Time of completion of task.
context	string	Context	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
links_2	string	{res:itgen_hubspot_links_2}	<input type="checkbox"/>	Link to check the status of the requested task.
links	string	Links	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the task.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp of when the task was requested.
result_access	string	Result Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
result_archived	boolean	Result Archived	<input type="checkbox"/>	If the file is deleted.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Deletion time of the file object.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Creation time of the file object.
result_defaultHostingUrl	string	Result Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
result_encoding	string	Result Encoding	<input type="checkbox"/>	Encoding of the file.
result_expiresAt	int64	{res:itgen_hubspot_result_expiresat}	<input type="checkbox"/>	
result_extension	string	Result Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
result_height	int32	Result Height	<input type="checkbox"/>	For image and video files, the height of the content.
result_id	string	Result ID	<input type="checkbox"/>	File ID.
result_isUsableInContent	boolean	Result Is Usable in Content	<input type="checkbox"/>	Previously "archived". Indicates if the file should be used when

Name	Data Type	Label	Required	Documentation
				creating new content like web pages.
result_name	string	Result Name	<input type="checkbox"/>	Name of the file.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
result_path	string	Result Path	<input type="checkbox"/>	Path of the file in the file manager.
result_size	int64	Result Size	<input type="checkbox"/>	Size of the file in bytes.
result_type	string	Result Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
result_url	string	Result URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
result_width	int32	Result Width	<input type="checkbox"/>	For image and video files, the width of the content.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp of when the task was started.
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	Current status of the task.
status	string	Status	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	
taskId	string	Task ID	<input type="checkbox"/>	ID of the requested task.

FileSearches

Search files Search through files in the file manager. Does not display hidden or archived files.

Catalog: BETA

Schema: Files

Label: {res:itgen_hubspot_filesearches_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileSearches. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The maximum offset of items for a given search is 10000. Narrow your search down if you are reaching this limit.
allowsAnonymousAccess	boolean	<input type="checkbox"/>		If 'true' will show private files; if 'false' will show public files
before	string	<input type="checkbox"/>		
createdAt	datetime	<input type="checkbox"/>		Search files by time of creation.
createdAtGte	datetime	<input type="checkbox"/>		
createdAtLte	datetime	<input type="checkbox"/>		
encoding	string	<input type="checkbox"/>		Search files with specified encoding.
extension	string	<input type="checkbox"/>		Search files by given extension.
height	int32	<input type="checkbox"/>		Search files by height of image or video.
id	string	<input type="checkbox"/>		Search files by given ID.
isUsableInContent	boolean	<input type="checkbox"/>		If true shows files that have been marked to be used in new content. If false shows files that should not be used in new content.
name	string	<input type="checkbox"/>		Search for files containing the given name.
parentFolderId	int64	<input type="checkbox"/>		Search files within given folderId.
path	string	<input type="checkbox"/>		Search files by path.
size	int64	<input type="checkbox"/>		Query by file size.
type	string	<input type="checkbox"/>		Filter by provided file type.
updatedAt	datetime	<input type="checkbox"/>		Search files by time of latest updated.
updatedAtGte	datetime	<input type="checkbox"/>		
updatedAtLte	datetime	<input type="checkbox"/>		
url	string	<input type="checkbox"/>		Search for given URL
width	int32	<input type="checkbox"/>		Search files by width of image or video.

Columns of Table Function

The columns of the table function FileSearches are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
access	string	Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
archived	boolean	Archived	<input type="checkbox"/>	If the file is deleted.
archivedAt	datetime	Archived at	<input type="checkbox"/>	Deletion time of the file object.
createdAt	datetime	Created at	<input type="checkbox"/>	Creation time of the file object.
defaultHostingUrl	string	Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
encoding	string	Encoding	<input type="checkbox"/>	Encoding of the file.
expiresAt	int64	Expires at	<input type="checkbox"/>	
extension	string	Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
height	int32	Height	<input type="checkbox"/>	For image and video files, the height of the content.
id	string	ID	<input type="checkbox"/>	File ID.
isUsableInContent	boolean	Is Usable in Content	<input type="checkbox"/>	Previously "archied". Indicates if the file should be used when creating new content like web pages.
name	string	Name	<input type="checkbox"/>	Name of the file.
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
path	string	Path	<input type="checkbox"/>	Path of the file in the file manager.
size	int64	Size	<input type="checkbox"/>	Size of the file in bytes.
type	string	Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
url	string	URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
width	int32	Width	<input type="checkbox"/>	For image and video files, the width of the content.

FileSignedUrlByFileId

Get signed URL to access private file. Generates signed URL that allows temporary access to a private file.

Catalog: BETA

Schema: Files

Label: {res:itgen_hubspot_filesignedurlbyfileid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileSignedUrlByFileId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
expirationSeconds	int64	<input type="checkbox"/>		How long in seconds the link will provide access to the file.
fileId	string	<input checked="" type="checkbox"/>		ID of file.
size	string	<input type="checkbox"/>		For image files. This will resize the image to the desired size before sharing. Does not affect the original file, just the file served by this signed URL. (Waarden: thumb, icon, medium, preview)
upscale	boolean	<input type="checkbox"/>		If size is provided, this will upscale the image to fit the size dimensions.

Columns of Table Function

The columns of the table function FileSignedUrlByFileId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
expiresAt	datetime	Expires at	<input type="checkbox"/>	Timestamp of when the URL will no longer grant access to the file.
extension	string	Extension	<input type="checkbox"/>	Extension of the requested file.
height	int32	Height	<input type="checkbox"/>	For image and video files. The height of the file.
name	string	Name	<input type="checkbox"/>	Name of the requested file.
size	int32	Size	<input type="checkbox"/>	Size in bytes of the requested file.

Name	Data Type	Label	Required	Documentation
type	string	Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
url	string	URL	<input type="checkbox"/>	Signed URL with access to the specified file. Anyone with this URL will be able to access the file until it expires.
width	int32	Width	<input type="checkbox"/>	For image and video files. The width of the file.

FileStatisticsByPath

Catalog: BETA

Schema: Files

Label: {res:itgen_hubspot_filestatisticsbypath_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileStatisticsByPath. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
path	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function FileStatisticsByPath are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
file_access	string	{res:itgen_hubspot_file_access}	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.

Name	Data Type	Label	Required	Documentation
file_archived	boolean	{res:itgen_hubspot_file_archived}	<input type="checkbox"/>	If the file is deleted.
file_archivedAt	datetime	{res:itgen_hubspot_file_archivedat}	<input type="checkbox"/>	Deletion time of the file object.
file_createdAt	datetime	{res:itgen_hubspot_file_createdat}	<input type="checkbox"/>	Creation time of the file object.
file_defaultHostingUrl	string	{res:itgen_hubspot_file_defaulthostingurl}	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
file_encoding	string	{res:itgen_hubspot_file_encoding}	<input type="checkbox"/>	Encoding of the file.
file_expiresAt	int64	{res:itgen_hubspot_file_expiresat}	<input type="checkbox"/>	
file_extension	string	{res:itgen_hubspot_file_extension}	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
file_height	int32	{res:itgen_hubspot_file_height}	<input type="checkbox"/>	For image and video files, the height of the content.
file_id	string	{res:itgen_hubspot_file_id}	<input type="checkbox"/>	File ID.
file_isUsableInContent	boolean	{res:itgen_hubspot_file_isusableincontent}	<input type="checkbox"/>	Previously "archived". Indicates if the file should be used when creating new content like web pages.
file_name	string	{res:itgen_hubspot_file_name}	<input type="checkbox"/>	Name of the file.
file_parentFolderId	string	{res:itgen_hubspot_file_parentfolderid}	<input type="checkbox"/>	ID of the folder the file is in.
file_path	string	{res:itgen_hubspot_file_path}	<input type="checkbox"/>	Path of the file in the file manager.
file_size	int64	{res:itgen_hubspot_file_size}	<input type="checkbox"/>	Size of the file in bytes.
file_type	string	{res:itgen_hubspot_file_type}	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
file_updatedAt	datetime	{res:itgen_hubspot_file_updatedat}	<input type="checkbox"/>	Timestamp of the latest update to the file.
file_url	string	{res:itgen_hubspot_file_url}	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
file_width	int32	{res:itgen_hubspot_file_width}	<input type="checkbox"/>	For image and video files, the width of the content.
folder_archived	boolean	{res:itgen_hubspot_folder_archived}	<input type="checkbox"/>	Marks whether the folder is deleted or not.
folder_archivedAt	datetime	{res:itgen_hubspot_folder_archivedat}	<input type="checkbox"/>	Timestamp of folder deletion.
folder_createdAt	datetime	{res:itgen_hubspot_folder_createdat}	<input type="checkbox"/>	Timestamp of folder creation.
folder_id	string	{res:itgen_hubspot_folder_id}	<input type="checkbox"/>	ID of the folder.

Name	Data Type	Label	Required	Documentation
folder_name	string	{res:itgen_hubspot_folder_name}	<input type="checkbox"/>	Name of the folder.
folder_parentFolderId	string	{res:itgen_hubspot_folder_parentfolderid}	<input type="checkbox"/>	ID of the parent folder.
folder_path	string	{res:itgen_hubspot_folder_path}	<input type="checkbox"/>	Path of the folder in the file manager.
folder_updatedAt	datetime	{res:itgen_hubspot_folder_updatedat}	<input type="checkbox"/>	Timestamp of the latest update to the folder.

11.1.3 Schema: Folders

11.1.3.1 Tables

FolderById

Get folderGet folder by ID

Catalog: BETA

Schema: Folders

Label: {res:itgen_hubspot_folderbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
folderId	string	<input checked="" type="checkbox"/>		ID of desired folder

Columns of Table Function

The columns of the table function FolderById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
archivedAt	datetime	Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp of folder creation.
id	string	ID	<input type="checkbox"/>	ID of the folder.
name	string	Name	<input type="checkbox"/>	Name of the folder.
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
path	string	Path	<input type="checkbox"/>	Path of the folder in the file manager.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.

FolderByPath

Get folder. Get folder by path.

Catalog: BETA

Schema: Folders

Label: {res:itgen_hubspot_folderbypath_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderByPath. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
folderPath	string	<input checked="" type="checkbox"/>		Path of desired folder.

Columns of Table Function

The columns of the table function FolderByPath are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
archivedAt	datetime	Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp of folder creation.
id	string	ID	<input type="checkbox"/>	ID of the folder.
name	string	Name	<input type="checkbox"/>	Name of the folder.
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
path	string	Path	<input type="checkbox"/>	Path of the folder in the file manager.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.

FolderSearches

Search foldersSearch for folders. Does not contain hidden or archived folders.

Catalog: BETA

Schema: Folders

Label: {res:itgen_hubspot_foldersearches_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderSearches. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The maximum offset of items for a given search is 10000. Narrow your search down if you are reaching this limit.
before	string	<input type="checkbox"/>		
createdAt	datetime	<input type="checkbox"/>		Search for folders with the given creation timestamp.

Name	Data Type	Required	Default Value	Documentation
createdAtGte	datetime	<input type="checkbox"/>		
createdAtLte	datetime	<input type="checkbox"/>		
id	string	<input type="checkbox"/>		Search folder by given ID.
name	string	<input type="checkbox"/>		Search for folders containing the specified name.
parentFolderId	int64	<input type="checkbox"/>		Search for folders with the given parent folderId.
path	string	<input type="checkbox"/>		Search for folders by path.
updatedAt	datetime	<input type="checkbox"/>		Search for folder at given update timestamp.
updatedAtGte	datetime	<input type="checkbox"/>		
updatedAtLte	datetime	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function FolderSearches are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
archivedAt	datetime	Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp of folder creation.
id	string	ID	<input type="checkbox"/>	ID of the folder.
name	string	Name	<input type="checkbox"/>	Name of the folder.
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
path	string	Path	<input type="checkbox"/>	Path of the folder in the file manager.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.

FolderUpdateAsyncTasksByTaskId

Check folder update status. Check status of folder update. Folder updates happen asynchronously.

Catalog: BETA

Schema: Folders

Label: {res:itgen_hubspot_folderupdateasynctasksbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `FolderUpdateAsyncTasksByTaskId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	string	<input checked="" type="checkbox"/>		TaskId of folder update

Columns of Table Function

The columns of the table function `FolderUpdateAsyncTasksByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
completedAt	datetime	Completed at	<input type="checkbox"/>	When the requested changes have been completed.
links	string	Links	<input type="checkbox"/>	Link to check the status of the task.
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the requested changes.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp representing when the task was requested.
result_archived	boolean	Result Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Timestamp of folder creation.
result_id	string	Result ID	<input type="checkbox"/>	ID of the folder.
result_name	string	Result Name	<input type="checkbox"/>	Name of the folder.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
result_path	string	Result Path	<input type="checkbox"/>	Path of the folder in the file manager.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp representing when the task was started at.
status	string	Status	<input type="checkbox"/>	Current status of the task.
taskId	string	Task ID	<input type="checkbox"/>	ID of the task.

FolderUpdateTaskErrorLinesByTaskId

Check folder update status. Check status of folder update. Folder updates happen asynchronously.

Catalog: BETA

Schema: Folders

Label: {res:itgen_hubspot_folderupdatetaskerrorlinesbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderUpdateTaskErrorLinesByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskid	string	<input checked="" type="checkbox"/>		Taskid of folder update

Columns of Table Function

The columns of the table function FolderUpdateTaskErrorLinesByTaskId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
code	string	Code	<input type="checkbox"/>	The status code associated with the error detail
completedAt	datetime	Completed at	<input type="checkbox"/>	When the requested changes have been completed.
context_2	string	{res:itgen_hubspot_context_2}	<input type="checkbox"/>	
context	string	Context	<input type="checkbox"/>	Context about the error condition
id	string	ID	<input type="checkbox"/>	
in	string	In	<input type="checkbox"/>	The name of the field or parameter in which the error was found.

Name	Data Type	Label	Required	Documentation
links_2	string	{res:itgen_hubspot_links_2}	<input type="checkbox"/>	Link to check the status of the task.
links	string	Links	<input type="checkbox"/>	
message_2	string	{res:itgen_hubspot_message_2}	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	A human readable message describing the error along with remediation steps where appropriate
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the requested changes.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp representing when the task was requested.
result_archived	boolean	Result Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Timestamp of folder creation.
result_id	string	Result ID	<input type="checkbox"/>	ID of the folder.
result_name	string	Result Name	<input type="checkbox"/>	Name of the folder.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
result_path	string	Result Path	<input type="checkbox"/>	Path of the folder in the file manager.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp representing when the task was started at.
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	Current status of the task.
status	string	Status	<input type="checkbox"/>	
subCategory_2	string	{res:itgen_hubspot_subcategory_2}	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	A specific category that contains more specific detail about the error
taskId	string	Task ID	<input type="checkbox"/>	ID of the task.

FolderUpdateTaskErrorsByTaskId

Check folder update status. Check status of folder update. Folder updates happen asynchronously.

Catalog: BETA

Schema: Folders

Label: {res:itgen_hubspot_folderupdatetaskerrorsbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `FolderUpdateTaskErrorsByTaskId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	string	<input checked="" type="checkbox"/>		TaskId of folder update

Columns of Table Function

The columns of the table function `FolderUpdateTaskErrorsByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
completedAt	datetime	Completed at	<input type="checkbox"/>	When the requested changes have been completed.
context	string	Context	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
links_2	string	{res:itgen_hubspot_links_2}	<input type="checkbox"/>	Link to check the status of the task.
links	string	Links	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the requested changes.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp representing when the task was requested.
result_archived	boolean	Result Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Timestamp of folder creation.
result_id	string	Result ID	<input type="checkbox"/>	ID of the folder.
result_name	string	Result Name	<input type="checkbox"/>	Name of the folder.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
result_path	string	Result Path	<input type="checkbox"/>	Path of the folder in the file manager.

Name	Data Type	Label	Required	Documentation
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp representing when the task was started at.
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	Current status of the task.
status	string	Status	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	
taskId	string	Task ID	<input type="checkbox"/>	ID of the task.

11.1.4 Schema: Roles

11.1.4.1 Tables

UserRoles

Retrieves the roles on an accountRetrieves the roles on an account

Catalog: BETA

Schema: Roles

Label: {res:itgen_hubspot_userroles_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table UserRoles are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The role's unique ID
name	string	Name	<input type="checkbox"/>	The role's name
requiresBillingWrite	boolean	Requires Billing Write	<input type="checkbox"/>	Whether this role has a paid seat and requires the billing-write scope to assign/unassign to users

11.1.5 Schema: Teams

11.1.5.1 Tables

UserTeams

See details about this account's teamsView teams for this account

Catalog: BETA

Schema: Teams

Label: {res:itgen_hubspot_userteams_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table UserTeams are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The team's unique ID
name	string	Name	<input type="checkbox"/>	The team's name

UserTeamSecondaryUserIDs

See details about this account's teamsView teams for this account

Catalog: BETA

Schema: Teams

Label: {res:itgen_hubspot_userteamsecondaryuserids_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table UserTeamSecondaryUserIDs are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The team's unique ID
name	string	Name	<input type="checkbox"/>	The team's name
TEXT	string	Text	<input type="checkbox"/>	

UserTeamUserIDs

See details about this account's teamsView teams for this account

Catalog: BETA

Schema: Teams

Label: {res:itgen_hubspot_userteamuserids_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table UserTeamUserIDs are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The team's unique ID
name	string	Name	<input type="checkbox"/>	The team's name

Name	Data Type	Label	Required	Documentation
TEXT	string	Text	<input type="checkbox"/>	

11.1.6 Schema: Users

11.1.6.1 Tables

UserById

Retrieves a user identified by `userId`. `userId` refers to the user's ID by default, or optionally email as specified by the `IdProperty` query param.

Catalog: BETA

Schema: Users

Label: {res:itgen_hubspot_userbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UserById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
idProperty	string	<input type="checkbox"/>		The name of a property with unique user values. Valid values are `USER_ID` (default) or `EMAIL` (Waarden: USER_ID, EMAIL)
userId	string	<input checked="" type="checkbox"/>		Identifier of user to retrieve

Columns of Table Function

The columns of the table function UserById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	

UserRoleIDs

Retrieves a list of users from an accountRetrieves a list of users from an account

Catalog: BETA

Schema: Users

Label: {res:itgen_hubspot_userroleids_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UserRoleIDs. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		Results will display maximum 100 users per page. Additional results will be on the next page.

Columns of Table Function

The columns of the table function UserRoleIDs are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

UserRoleIDsByUserID

Retrieves a user identified by `userId`. `userId` refers to the user's ID by default, or optionally email as specified by the `IdProperty` query param.

Catalog: BETA

Schema: Users

Label: {res:itgen_hubspot_userroleidsbyuserid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UserRoleIDsByUserID. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
idProperty	string	<input type="checkbox"/>		The name of a property with unique user values. Valid values are `USER_ID` (default) or `EMAIL` (Waarden: USER_ID, EMAIL)
userId	string	<input checked="" type="checkbox"/>		Identifier of user to retrieve

Columns of Table Function

The columns of the table function `UserRoleIDsByUserID` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

Users

Retrieves a list of users from an accountRetrieves a list of users from an account

Catalog: BETA

Schema: Users

Label: {res:itgen_hubspot_users_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `Users`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		Results will display maximum 100 users per page. Additional results will be on the next page.

Columns of Table Function

The columns of the table function Users are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	

UserSecondaryTeamIDs

Retrieves a list of users from an accountRetrieves a list of users from an account

Catalog: BETA

Schema: Users

Label: {res:itgen_hubspot_usersecondaryteamids_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UserSecondaryTeamIDs. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		Results will display maximum 100 users per page. Additional results will be on the next page.

Columns of Table Function

The columns of the table function `UserSecondaryTeamIDs` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

UserSecondaryTeamIDsByUserID

Retrieves a user identified by `userId`. `userId` refers to the user's ID by default, or optionally email as specified by the `IdProperty` query param.

Catalog: BETA

Schema: Users

Label: {res:itgen_hubspot_usersecondaryteamidsbyuserid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `UserSecondaryTeamIDsByUserID`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
idProperty	string	<input type="checkbox"/>		The name of a property with unique user values. Valid values are <code>`USER_ID`</code> (default) or <code>`EMAIL`</code> (Waarden: <code>USER_ID</code> , <code>EMAIL</code>)
userId	string	<input checked="" type="checkbox"/>		Identifier of user to retrieve

Columns of Table Function

The columns of the table function `UserSecondaryTeamIDsByUserID` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

12 Catalog: BlogSettings3

12.1 Schemas

12.1.1 BlogPublicAccessRules

Get all BlogsGet the list of Blogs. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: BlogSettings3

Schema: Blogs

Label: {res:itgen_hubspot_blogpublicaccessrules_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPublicAccessRules. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived Blogs. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return Blogs created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Blogs created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Blogs created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return Blogs last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Blogs last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Blogs last updated before the specified time.

Columns of Table Function

The columns of the table function BlogPublicAccessRules are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
absoluteUrl	string	{res:itgen_hubspot_absoluteurl}	<input type="checkbox"/>	
allowComments	boolean	{res:itgen_hubspot_allowcomments}	<input type="checkbox"/>	Boolean determining whether or not this blog allows public comments.
created	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog was deleted.
description	string	Description	<input type="checkbox"/>	The Description of this Blog.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog.
language	string	Language	<input type="checkbox"/>	The explicitly defined language of the Blog. If null, the Blog will default to the language of the Domain.
name	string	Name	<input type="checkbox"/>	The internal name of the blog.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publicTitle	string	{res:itgen_hubspot_publictitle}	<input type="checkbox"/>	The public title of this Blog.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog. This field is appended to the domain to construct the url of this blog.
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary Blog this object was translated from.
updated	datetime	Updated at	<input type="checkbox"/>	

12.1.2 BlogPublicAccessRulesByBlogId

Retrieve a BlogRetrieve the Blog object identified by the id in the path.

Catalog: BlogSettings3

Schema: Blogs

Label: {res:itgen_hubspot_blogpublicaccessrulesbyblogid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPublicAccessRulesByBlogId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
blogId	string	<input checked="" type="checkbox"/>		The Blog id.

Columns of Table Function

The columns of the table function `BlogPublicAccessRulesByBlogId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
absoluteUrl	string	{res:itgen_hubspot_absoluteurl}	<input type="checkbox"/>	
allowComments	boolean	{res:itgen_hubspot_allowcomments}	<input type="checkbox"/>	Boolean determining whether or not this blog allows public comments.
created	datetime	Created at	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog was deleted.
description	string	Description	<input type="checkbox"/>	The Description of this Blog.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog.
language	string	Language	<input type="checkbox"/>	The explicitly defined language of the Blog. If null, the Blog will default to the language of the Domain.
name	string	Name	<input type="checkbox"/>	The internal name of the blog.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publicTitle	string	{res:itgen_hubspot_publictitle}	<input type="checkbox"/>	The public title of this Blog.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog. This field is appended to the domain to construct the url of this blog.
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary Blog this object was translated from.
updated	datetime	Updated at	<input type="checkbox"/>	

12.1.3 BlogSettingRevisionsByBlogId

Retrieves all the previous versions of a Blog

Catalog: BlogSettings3

Schema: Blogs

Label: {res:itgen_hubspot_blogsettingrevisionsbyblogid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogSettingRevisionsByBlogId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		
blogId	string	<input checked="" type="checkbox"/>		The Blog id.

Columns of Table Function

The columns of the table function BlogSettingRevisionsByBlogId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The id of the version.
object_absoluteUrl	string	{res:itgen_hubspot_object_absoluteurl}	<input type="checkbox"/>	
object_allowComments	boolean	{res:itgen_hubspot_object_allowcomments}	<input type="checkbox"/>	Boolean determining whether or not this blog allows public comments.
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_deletedAt	datetime	Object Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog was deleted.
object_description	string	{res:itgen_hubspot_object_description}	<input type="checkbox"/>	The Description of this Blog.
object_htmlTitle	string	Object Title (HTML)	<input type="checkbox"/>	The html title of this Blog.
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the Blog.
object_language	string	Object Language	<input type="checkbox"/>	The explicitly defined language of the Blog. If null, the Blog will default to the language of the Domain.
object_name	string	Object Name	<input type="checkbox"/>	The internal name of the blog.

Name	Data Type	Label	Required	Documentation
object_publicAccessRulesEnabled	boolean	Object Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
object_publicTitle	string	{res:itgen_hubspot_object_publictitle}	<input type="checkbox"/>	The public title of this Blog.
object_slug	string	Object Slug	<input type="checkbox"/>	The path of the this blog. This field is appended to the domain to construct the url of this blog.
object_translatedFromId	string	Object Translated from ID	<input type="checkbox"/>	ID of the primary Blog this object was translated from.
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	The email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	The first and last name of the User.
user_id	string	User ID	<input type="checkbox"/>	The unique ID of the User.

12.1.4 BlogSettingRevisionsByBlogIdAndRevisionId

Retrieves a previous version of a BlogRetrieves a previous version of a Blog

Catalog: BlogSettings3

Schema: Blogs

Label: {res:itgen_hubspot_blogsettingrevisionsbyblogidandrevisionid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogSettingRevisionsByBlogIdAndRevisionId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
blogId	string	<input checked="" type="checkbox"/>		The Blog id.
revisionId	string	<input checked="" type="checkbox"/>		The Blog version id.

Columns of Table Function

The columns of the table function `BlogSettingRevisionsByBlogIdAndRevisionId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The id of the version.
object_absoluteUrl	string	{res:itgen_hubspot_object_absoluteurl}	<input type="checkbox"/>	
object_allowComments	boolean	{res:itgen_hubspot_object_allowcomments}	<input type="checkbox"/>	Boolean determining whether or not this blog allows public comments.
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_deletedAt	datetime	Object Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog was deleted.
object_description	string	{res:itgen_hubspot_object_description}	<input type="checkbox"/>	The Description of this Blog.
object_htmlTitle	string	Object Title (HTML)	<input type="checkbox"/>	The html title of this Blog.
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the Blog.
object_language	string	Object Language	<input type="checkbox"/>	The explicitly defined language of the Blog. If null, the Blog will default to the language of the Domain.
object_name	string	Object Name	<input type="checkbox"/>	The internal name of the blog.
object_publicAccessRulesEnabled	boolean	Object Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
object_publicTitle	string	{res:itgen_hubspot_object_publictitle}	<input type="checkbox"/>	The public title of this Blog.
object_slug	string	Object Slug	<input type="checkbox"/>	The path of the this blog. This field is appended to the domain to construct the url of this blog.
object_translatedFromId	string	Object Translated from ID	<input type="checkbox"/>	ID of the primary Blog this object was translated from.
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	The email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	The first and last name of the User.
user_id	string	User ID	<input type="checkbox"/>	The unique ID of the User.

12.1.5 BlogSettings

Get all Blogs Get the list of Blogs. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: BlogSettings3

Schema: Blogs

Label: {res:itgen_hubspot_blogsettings_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogSettings. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived Blogs. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return Blogs created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Blogs created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Blogs created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return Blogs last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Blogs last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Blogs last updated before the specified time.

Columns of Table Function

The columns of the table function BlogSettings are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
absoluteUrl	string	{res:itgen_hubspot_absoluteurl}	<input type="checkbox"/>	
allowComments	boolean	{res:itgen_hubspot_allowcomments}	<input type="checkbox"/>	Boolean determining whether or not this blog allows public comments.
created	datetime	Created at	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog was deleted.
description	string	Description	<input type="checkbox"/>	The Description of this Blog.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog.
language	string	Language	<input type="checkbox"/>	The explicitly defined language of the Blog. If null, the Blog will default to the language of the Domain.
name	string	Name	<input type="checkbox"/>	The internal name of the blog.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publicTitle	string	{res:itgen_hubspot_publictitle}	<input type="checkbox"/>	The public title of this Blog.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog. This field is appended to the domain to construct the url of this blog.
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary Blog this object was translated from.
updated	datetime	Updated at	<input type="checkbox"/>	

12.1.6 BlogSettingsByBlogId

Retrieve a Blog Retrieve the Blog object identified by the id in the path.

Catalog: BlogSettings3

Schema: Blogs

Label: {res:itgen_hubspot_blogsettingsbyblogid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogSettingsByBlogId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
blogId	string	<input checked="" type="checkbox"/>		The Blog id.

Columns of Table Function

The columns of the table function `BlogSettingsByBlogId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
absoluteUrl	string	{res:itgen_hubspot_absoluteurl}	<input type="checkbox"/>	
allowComments	boolean	{res:itgen_hubspot_allow_comments}	<input type="checkbox"/>	Boolean determining whether or not this blog allows public comments.
created	datetime	Created at	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog was deleted.
description	string	Description	<input type="checkbox"/>	The Description of this Blog.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog.
language	string	Language	<input type="checkbox"/>	The explicitly defined language of the Blog. If null, the Blog will default to the language of the Domain.
name	string	Name	<input type="checkbox"/>	The internal name of the blog.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publicTitle	string	{res:itgen_hubspot_publictitle}	<input type="checkbox"/>	The public title of this Blog.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog. This field is appended to the domain to construct the url of this blog.
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary Blog this object was translated from.
updated	datetime	Updated at	<input type="checkbox"/>	

13 Catalog: BusinessUnits3

13.1 Schemas

13.1.1 BusinessUnitUserById

Get Business Units for a userGet Business Units identified by `userId`. The `userId` refers to the user's ID.

Catalog: BusinessUnits3

Schema: BusinessUnit

Label: {res:itgen_hubspot_businessunituserbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BusinessUnitUserById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
userId	string	<input checked="" type="checkbox"/>		Identifier of user to retrieve.

Columns of Table Function

The columns of the table function BusinessUnitUserById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The Business Unit's unique ID
logoMetadata_logoAltText	string	Logo Metadata Alternate Text	<input type="checkbox"/>	The logo's alt text
logoMetadata_logoUrl	string	Logo Metadata (URL)	<input type="checkbox"/>	The logo's url
logoMetadata_resizedUrl	string	Logo Metadata Resized (URL)	<input type="checkbox"/>	The logo's resized url
name	string	Name	<input type="checkbox"/>	The Business Unit's name

14 Catalog: CallingExtensions3

14.1 Schemas

14.1.1 Schema: ChannelConnectionSettings

14.1.1.1 Tables

CallingSettingChannelConnectionsByAppId

Get a calling extension's channel connection settings

Catalog: CallingExtensions3

Schema: ChannelConnectionSettings

Label: {res:itgen_hubspot_callingsettingchannelconnectionsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CallingSettingChannelConnectionsByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appid	int32	<input checked="" type="checkbox"/>		The ID of the app

Columns of Table Function

The columns of the table function CallingSettingChannelConnectionsByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	The timestamp this setting was created
isReady	boolean	Is Ready	<input type="checkbox"/>	If true, this app will be considered to support channel connection
updatedAt	datetime	Updated at	<input type="checkbox"/>	The timestamp this setting was last updated
url	string	URL	<input type="checkbox"/>	The URL to fetch phone numbers available for channel connection

14.1.2 Schema: RecordingSettings**14.1.2.1 Tables****CallingSettingRecordingsByAppId**

Read calling app recording settings Retrieve the recording endpoint configured for a calling extension app.

Catalog: CallingExtensions3

Schema: RecordingSettings

Label: {res:itgen_hubspot_callingsettingrecordingsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CallingSettingRecordingsByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appid	int32	<input checked="" type="checkbox"/>		The ID of the app.

Columns of Table Function

The columns of the table function CallingSettingRecordingsByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
urlToRetrieveAuthedRecording	string	{res:itgen_hubspot_url toretrieveauthedrecor ding}	<input type="checkbox"/>	

14.1.3 Schema: Settings**14.1.3.1 Tables****CallingsByAppIdSettings**

Get calling settings Returns the calling extension settings configured for your app.

Catalog: CallingExtensions3

Schema: Settings

Label: {res:itgen_hubspot_callingsbyappidsettings_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CallingsByAppIdSettings. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the app.

Columns of Table Function

The columns of the table function CallingsByAppIdSettings are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	When this calling extension was created.
height	int32	Height	<input type="checkbox"/>	The target height of the iframe that will contain your phone/calling UI.
isReady	boolean	Is Ready	<input type="checkbox"/>	When true, this indicates that your calling app is ready for production. Users will be able to select your calling app as their provider and can then click to dial within HubSpot.
name	string	Name	<input type="checkbox"/>	The name of your calling service to display to users.
supportsCustomObjects	boolean	Supports Custom Objects	<input type="checkbox"/>	When true, users will be able to click to dial from custom objects.
supportsInboundCalling	boolean	{res:itgen_hubspot_supportsinboundcalling}	<input type="checkbox"/>	When true, this indicates that your calling app supports inbound calling within HubSpot.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The last time the settings for this calling extension were modified.

Name	Data Type	Label	Required	Documentation
url	string	URL	<input type="checkbox"/>	The URL to your phone/calling UI, built with the [Calling SDK](#).
usesCallingWindow	boolean	{res:itgen_hubspot_usescallingwindow }	<input type="checkbox"/>	When false, this indicates that your calling app does not require the use of the separate calling window to hold the call connection.
width	int32	Width	<input type="checkbox"/>	The target width of the iframe that will contain your phone/calling UI.

15 Catalog: Calls3

15.1 Schemas

15.1.1 CallById: HubSpot Call by ID

Read an Object identified by `{callId}`. `{callId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Calls3

Schema: Basic

Label: Call by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CallById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
callId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function CallById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

15.1.2 Calls: HubSpot Calls

ListRead a page of calls. Control what is returned via the `properties` query param.

Catalog: Calls3

Schema: Basic

Label: Calls

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Calls. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Calls are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_activity_type	string	Activity Type	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_call_app_id	decimal	Call App ID	<input type="checkbox"/>	
prop_hs_call_authed_url_provider	string	Call Authenticated URL Provider	<input type="checkbox"/>	
prop_hs_call_body	string	Call Body	<input type="checkbox"/>	
prop_hs_call_callee_object_id	decimal	Call Callee Object ID	<input type="checkbox"/>	
prop_hs_call_callee_object_type	string	Call Callee Object Type	<input type="checkbox"/>	
prop_hs_call_deal_stage_during_call	string	Call Deal Stage during Call	<input type="checkbox"/>	
prop_hs_call_direction	string	Call Direction	<input type="checkbox"/>	
prop_hs_call_disposition	string	Call Disposition	<input type="checkbox"/>	
prop_hs_call_duration	decimal	Call Duration	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_call_external_account_id	string	Call External Account ID	<input type="checkbox"/>	
prop_hs_call_external_id	string	Call External ID	<input type="checkbox"/>	
prop_hs_call_from_number_nickname	string	Call From Number Nickname	<input type="checkbox"/>	
prop_hs_call_from_number	string	Call From Number	<input type="checkbox"/>	
prop_hs_call_has_transcript	boolean	Call Has Transcript	<input type="checkbox"/>	
prop_hs_call_has_voicemail	string	Call Has Voicemail	<input type="checkbox"/>	
prop_hs_call_location	string	{res:itgen_hubspot_prop_hs_call_location}	<input type="checkbox"/>	
prop_hs_call_meeting_id	string	{res:itgen_hubspot_prop_hs_call_meeting_id}	<input type="checkbox"/>	
prop_hs_call_ms_teams_payload	string	{res:itgen_hubspot_prop_hs_call_ms_teams_payload}	<input type="checkbox"/>	
prop_hs_call_phone_number_source	string	{res:itgen_hubspot_prop_hs_call_phone_number_source}	<input type="checkbox"/>	
prop_hs_call_primary_deal	string	Call Primary Deal	<input type="checkbox"/>	
prop_hs_call_recording_url	string	Call Recording URL	<input type="checkbox"/>	
prop_hs_call_routing_strategy_type	string	{res:itgen_hubspot_prop_hs_call_routing_strategy_type}	<input type="checkbox"/>	
prop_hs_call_source	string	Call Source	<input type="checkbox"/>	
prop_hs_call_status	string	Call Status	<input type="checkbox"/>	
prop_hs_call_summary_execution_id	string	{res:itgen_hubspot_prop_hs_call_summary_execution_id}	<input type="checkbox"/>	
prop_hs_call_summary	string	{res:itgen_hubspot_prop_hs_call_summary}	<input type="checkbox"/>	
prop_hs_call_title	string	Call Title	<input type="checkbox"/>	
prop_hs_call_to_number_nickname	string	Call To Number Nickname	<input type="checkbox"/>	
prop_hs_call_to_number	string	Call To Number	<input type="checkbox"/>	
prop_hs_call_transcript_audio_num_channels	decimal	Call Transcript Audio Number of Channels	<input type="checkbox"/>	
prop_hs_call_transcript_tracked_terms	string	Call Transcript Tracked Terms	<input type="checkbox"/>	
prop_hs_call_transcription_id	decimal	Call Transcription ID	<input type="checkbox"/>	
prop_hs_call_unified_phone_number_id	decimal	{res:itgen_hubspot_prop_hs_call_unified_phone_number_id}	<input type="checkbox"/>	
prop_hs_call_video_meeting_type	string	{res:itgen_hubspot_prop_hs_call_video_meeting_type}	<input type="checkbox"/>	
prop_hs_call_video_recording_url	string	Call Video Recording URL	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_call_zoom_meeting_uuid	string	Call Zoom Meeting UUID	<input type="checkbox"/>	
prop_hs_calls_service_call_id	decimal	Calls Service Call ID	<input type="checkbox"/>	
prop_hs_campaign_guid	string	{res:itgen_hubspot_prop_hs_campaign_guid}	<input type="checkbox"/>	
prop_hs_connected_count	decimal	Connected Count	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_follow_up_action	string	Follow-up Action	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_product_name	string	Product Name	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_unknown_visitor_conversation	boolean	Unknown Visitor Conversation	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_voicemail_count	decimal	Voicemail Count	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

16 Catalog: CampaignsPublicApi3

16.1 Schemas

16.1.1 Schema: Asset

16.1.1.1 Tables

MarketingCampaignAssetsByCampaignGuidAndAssetType

List assets This endpoint lists all assets of the campaign by asset type. The `assetType` parameter is required, and each request can only fetch assets of a single type. Asset metrics can also be fetched along with the assets; they are available only if start and end dates are provided.

Catalog: CampaignsPublicApi3

Schema: Asset

Label: {res:itgen_hubspot_marketingcampaignassetsbycampaignguidandassettype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MarketingCampaignAssetsByCampaignGuidAndAssetType`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		A cursor for pagination. If provided, the results will start after the given cursor. Example: NT11Cg%3D%3D
assetType	string	<input checked="" type="checkbox"/>		The type of asset to fetch.
campaignGuid	string	<input checked="" type="checkbox"/>		Unique identifier for the campaign, formatted as a UUID.
endDate	string	<input type="checkbox"/>		End date to fetch asset metrics, formatted as YYYY-MM-DD. This date is used to fetch the metrics associated with the assets for a specified period. If not provided, no asset metrics will be fetched.
startDate	string	<input type="checkbox"/>		Start date to fetch asset metrics, formatted as YYYY-MM-DD. This date is used to fetch the metrics associated with the assets for a specified period. If not provided, no asset metrics will be fetched.

Columns of Table Function

The columns of the table function `MarketingCampaignAssetsByCampaignGuidAndAssetType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
metrics	string	{res:itgen_hubspot_metrics}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

16.1.2 Schema: Basic

16.1.2.1 Tables

MarketingCampaignsByCampaignGuid

Read a campaignGet a campaign identified by a specific campaignGuid with the given properties. Along with the campaign information, it also returns information about assets. Depending on the query parameters used, this can also be used to return information about the corresponding assets' metrics. Metrics are available only if startDate and endDate are provided.

Catalog: CampaignsPublicApi3

Schema: Basic

Label: {res:itgen_hubspot_marketingcampaignsbycampaignguid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingCampaignsByCampaignGuid. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
campaignGuid	string	<input checked="" type="checkbox"/>		Unique identifier for the campaign, formatted as a UUID.
endDate	string	<input type="checkbox"/>		End date to fetch asset metrics, formatted as YYYY-MM-DD. This date is used to fetch the metrics associated with the assets for a specified period. If not provided, no asset metrics will be fetched.
startDate	string	<input type="checkbox"/>		Start date to fetch asset metrics, formatted as YYYY-MM-DD. This date is used to fetch the metrics associated with the assets for a specified period. If not provided, no asset metrics will be fetched.

Columns of Table Function

The columns of the table function MarketingCampaignsByCampaignGuid are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
assets	string	{res:itgen_hubspot_assets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedAt	datetime	Updated at	<input type="checkbox"/>	

16.1.3 Schema: Budget

16.1.3.1 Tables

MarketingCampaignBudgetTaoslByCampaignGuid

Read budgetRetrieve detailed information about the budget and spend items for a specified campaign, including the total budget, total spend, and remaining budget. Budget and Spend items may be returned in any order, but the order field specifies their sequence based on the creation date. The item with order 0 is the oldest, and items with higher order values are newer

Catalog: CampaignsPublicApi3

Schema: Budget

Label: {res:itgen_hubspot_marketingcampaignbudgettaoslbycampaignguid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingCampaignBudgetTaoslByCampaignGuid. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
campaignGuid	string	<input checked="" type="checkbox"/>		Unique identifier for the campaign, formatted as a UUID.

Columns of Table Function

The columns of the table function MarketingCampaignBudgetTaoslByCampaignGuid are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
budgetTotal	decimal	{res:itgen_hubspot_budgettotal}	<input type="checkbox"/>	
currencyCode	string	Currency Code	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
remainingBudget	decimal	{res:itgen_hubspot_remainingbudget}	<input type="checkbox"/>	
spendTotal	decimal	{res:itgen_hubspot_spendtotal}	<input type="checkbox"/>	

MarketingCampaignBudgetTotalItemsByCampaignGuid

Read budgetRetrieve detailed information about the budget and spend items for a specified campaign, including the total budget, total spend, and remaining budget. Budget and Spend items may be returned in any order, but the order field specifies their sequence based on the creation date. The item with order 0 is the oldest, and items with higher order values are newer

Catalog: CampaignsPublicApi3

Schema: Budget

Label: {res:itgen_hubspot_marketingcampaignbudgettotalitemsbycampaignguid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingCampaignBudgetTotalItemsByCampaignGuid. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
campaignGuid	string	<input checked="" type="checkbox"/>		Unique identifier for the campaign, formatted as a UUID.

Columns of Table Function

The columns of the table function MarketingCampaignBudgetTotalItemsByCampaignGuid are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
amount	decimal	{res:itgen_hubspot_a mount}	<input type="checkbox"/>	
budgetTotal	decimal	{res:itgen_hubspot_bu dgettotal}	<input type="checkbox"/>	
createdAt	int32	Created at	<input type="checkbox"/>	
currencyCode	string	Currency Code	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
order	int32	Order	<input type="checkbox"/>	
remainingBudget	decimal	{res:itgen_hubspot_re mainingbudget}	<input type="checkbox"/>	
spendTotal	decimal	{res:itgen_hubspot_sp endtotal}	<input type="checkbox"/>	
updatedAt	int32	Updated at	<input type="checkbox"/>	

MarketingCampaignSpendTotalItemsByCampaignGuid

Read budgetRetrieve detailed information about the budget and spend items for a specified campaign, including the total budget, total spend, and remaining budget. Budget and Spend items may be returned in any order, but the order field specifies their sequence based on the creation date. The item with order 0 is the oldest, and items with higher order values are newer

Catalog: CampaignsPublicApi3

Schema: Budget

Label: {res:itgen_hubspot_marketingcampaignspendtotalitemsbycampaignguid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingCampaignSpendTotalItemsByCampaignGuid. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
campaignGuid	string	<input checked="" type="checkbox"/>		Unique identifier for the campaign, formatted as a UUID.

Columns of Table Function

The columns of the table function `MarketingCampaignSpendTotalItemsByCampaignGuid` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
amount	decimal	{res:itgen_hubspot_amount}	<input type="checkbox"/>	
budgetTotal	decimal	{res:itgen_hubspot_budgettotal}	<input type="checkbox"/>	
createdAt	int32	Created at	<input type="checkbox"/>	
currencyCode	string	Currency Code	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
order	int32	Order	<input type="checkbox"/>	
remainingBudget	decimal	{res:itgen_hubspot_remainingbudget}	<input type="checkbox"/>	
spendTotal	decimal	{res:itgen_hubspot_spendtotal}	<input type="checkbox"/>	
updatedAt	int32	Updated at	<input type="checkbox"/>	

16.1.4 Schema: Reports

16.1.4.1 Tables

MarketingCampaignReportContactsByCampaignGuidAndContactType

Fetch contact IDs Fetch the list of contact IDs for the specified campaign and contact type

Catalog: CampaignsPublicApi3

Schema: Reports

Label:

```
{res:itgen_hubspot_marketingcampaignreportcontactsbycampaignguidandcontacttype_plural}
```

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MarketingCampaignReportContactsByCampaignGuidAndContactType`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be

specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		A cursor for pagination. If provided, the results will start after the given cursor. Example: NT11Cg%3D%3D
campaignGuid	string	<input checked="" type="checkbox"/>		Unique identifier for the campaign, formatted as a UUID.
contactType	string	<input checked="" type="checkbox"/>		The type of metric to filter the influenced contacts. Allowed values: contactFirstTouch, contactLastTouch, influencedContacts
endDate	string	<input type="checkbox"/>		End date for the report data, formatted as YYYY-MM-DD. Default value: Current date
startDate	string	<input type="checkbox"/>		The start date for the report data, formatted as YYYY-MM-DD. Default value: 2006-01-01

Columns of Table Function

The columns of the table function `MarketingCampaignReportContactsByCampaignGuidAndContactType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	

MarketingCampaignReportMetricsByCampaignGuid

Get Campaign Metrics This endpoint retrieves key attribution metrics for a specified campaign, such as sessions, new contacts, and influenced contacts.

Catalog: CampaignsPublicApi3

Schema: Reports

Label: {res:itgen_hubspot_marketingcampaignreportmetricsbycampaignguid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MarketingCampaignReportMetricsByCampaignGuid`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
campaignGuid	string	<input checked="" type="checkbox"/>		Unique identifier for the campaign, formatted as a UUID.
endDate	string	<input type="checkbox"/>		End date for the report data, formatted as YYYY-MM-DD. Default value: Current date
startDate	string	<input type="checkbox"/>		The start date for the report data, formatted as YYYY-MM-DD. Default value: 2006-01-01

Columns of Table Function

The columns of the table function `MarketingCampaignReportMetricsByCampaignGuid` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
influencedContacts	int32	{res:itgen_hubspot_influencedcontacts}	<input type="checkbox"/>	
new ContactsFirstTouch	int32	{res:itgen_hubspot_new contactsfirsttouch}	<input type="checkbox"/>	
new ContactsLastTouch	int32	{res:itgen_hubspot_new contactslasttouch}	<input type="checkbox"/>	
sessions	int32	{res:itgen_hubspot_sessions}	<input type="checkbox"/>	

MarketingCampaignReportRevenuesByCampaignGuid

Fetch revenueFetch revenue attribution report data for a specified campaign

Catalog: CampaignsPublicApi3

Schema: Reports

Label: {res:itgen_hubspot_marketingcampaignreportrevenuesbycampaignguid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingCampaignReportRevenuesByCampaignGuid. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
attributionModel	string	<input type="checkbox"/>		Allowed values: LINEAR, FIRST_INTERACTION, LAST_INTERACTION, FULL_PATH, U_SHAPED, W_SHAPED, TIME_DECAY, J_SHAPED, INVERSE_J_SHAPED Default value: LINEAR
campaignGuid	string	<input checked="" type="checkbox"/>		Unique identifier for the campaign, formatted as a UUID.
endDate	string	<input type="checkbox"/>		End date for the report data, formatted as YYYY-MM-DD. Default value: Current date
startDate	string	<input type="checkbox"/>		The start date for the report data, formatted as YYYY-MM-DD. Default value: 2006-01-01

Columns of Table Function

The columns of the table function MarketingCampaignReportRevenuesByCampaignGuid are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
contactsNumber	int32	{res:itgen_hubspot_contactsnumber}	<input type="checkbox"/>	
currencyCode	string	Currency Code	<input type="checkbox"/>	
dealAmount	decimal	{res:itgen_hubspot_dealamount}	<input type="checkbox"/>	
dealsNumber	int32	{res:itgen_hubspot_dealsnumber}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
revenueAmount	decimal	{res:itgen_hubspot_revenueamount}	<input type="checkbox"/>	

16.1.5 Schema: Search

16.1.5.1 Tables

MarketingCampaigns

Campaign search This endpoint allows users to search for and return a page of campaigns based on various query parameters. Users can filter by name, sort, and paginate through the campaigns, as well as control which properties are returned in the response.

Catalog: CampaignsPublicApi3

Schema: Search

Label: {res:itgen_hubspot_marketingcampaigns_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingCampaigns. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		A cursor for pagination. If provided, the results will start after the given cursor. Example: NT1Cg%3D%3D
name	string	<input type="checkbox"/>		A filter to return campaigns whose names contain the specified substring. This allows partial matching of campaign names, returning all campaigns that include the given substring in their name. If this parameter is not provided, the search will return all campaigns

Columns of Table Function

The columns of the table function MarketingCampaigns are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

17 Catalog: Carts3

17.1 Schemas

17.1.1 CartById

Read an Object identified by `{cartId}`. `{cartId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Carts3

Schema: Basic

Label: {res:itgen_hubspot_cartbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CartById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
cartId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function CartById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

17.1.2 Carts

ListRead a page of carts. Control what is returned via the `properties` query param.

Catalog: Carts3

Schema: Basic

Label: {res:itgen_hubspot_carts_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Carts. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Carts are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

18 Catalog: CmsContentAudit3

18.1 Schemas

18.1.1 AuditLogs: HubSpot Audit Logs

Query audit logsReturns audit logs based on filters.

Catalog: CmsContentAudit3

Schema: AuditLogs

Label: Audit Logs

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AuditLogs. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		Timestamp after w hich audit logs w ill be returned
before	string	<input type="checkbox"/>		Timestamp before w hich audit logs w ill be returned

Columns of Table Function

The columns of the table function AuditLogs are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
event	string	Event	<input type="checkbox"/>	The type of event that took place (CREATED, UPDATED, PUBLISHED, DELETED, UNPUBLISHED).
fullName	string	Full Name	<input type="checkbox"/>	The name of the user w ho caused the event.
meta	string	{res:itgen_hubspot_m eta}	<input type="checkbox"/>	
objectId	string	Object ID	<input type="checkbox"/>	The ID of the object.
objectName	string	Object Name	<input type="checkbox"/>	The internal name of the object in HubSpot.
objectType	string	Object Type	<input type="checkbox"/>	The type of the object (BLOG, LANDING_PAGE, DOMAIN, HUBDB_TABLE etc.)
timestamp	datetime	Timestamp	<input type="checkbox"/>	The timestamp at w hich the event occurred.
userId	string	User ID	<input type="checkbox"/>	The ID of the user w ho caused the event.

19 Catalog: CommercePayments3

19.1 Schemas

19.1.1 CommercePaymentById

Read an Object identified by ``{commercePaymentId}``. ``{commercePaymentId}`` refers to the internal object ID by default, or optionally any unique property value as specified by the ``idProperty`` query param. Control what is returned via the ``properties`` query param.

Catalog: CommercePayments3

Schema: Basic

Label: {res:itgen_hubspot_commercepaymentbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommercePaymentById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
commercePaymentId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function CommercePaymentById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

19.1.2 CommercePayments

ListRead a page of commerce payments. Control what is returned via the ``properties`` query param.

Catalog: CommercePayments3

Schema: Basic

Label: {res:itgen_hubspot_commercepayments_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommercePayments. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function CommercePayments are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

20 Catalog: CommerceSubscriptions3

20.1 Schemas

20.1.1 SubscriptionById

Read an Object identified by `{subscriptionId}`. `{subscriptionId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: CommerceSubscriptions3

Schema: Basic

Label: {res:itgen_hubspot_subscriptionbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SubscriptionById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
subscriptionId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function SubscriptionById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

20.1.2 Subscriptions

ListRead a page of subscriptions. Control what is returned via the `properties` query param.

Catalog: CommerceSubscriptions3

Schema: Basic

Label: {res:itgen_hubspot_subscriptions_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Subscriptions. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Subscriptions are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

21 Catalog: Communications3

21.1 Schemas

21.1.1 CommunicationById: HubSpot Communication by ID

Read an Object identified by `{communicationId}`. `{communicationId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Communications3

Schema: Basic

Label: Communication by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommunicationById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
communicationId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object

Name	Data Type	Required	Default Value	Documentation
				type

Columns of Table Function

The columns of the table function CommunicationById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

21.1.2 Communications: HubSpot Communications

ListRead a page of communications. Control what is returned via the `properties` query param.

Catalog: Communications3

Schema: Basic

Label: Communications

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Communications. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Communications are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_communication_body	string	Communication Body	<input type="checkbox"/>	
prop_hs_communication_channel_type	string	Communication Channel Type	<input type="checkbox"/>	
prop_hs_communication_conversation_associations_synced_at	datetime	{res:itgen_hubspot_prop_hs_communication_conversation_associations_synced_at}	<input type="checkbox"/>	
prop_hs_communication_conversation_object_id	decimal	{res:itgen_hubspot_prop_hs_communication_conversation_object_id}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_communication_conversations_channel_ids	string	{res:itgen_hubspot_prop_hs_communication_conversations_channel_ids}	<input type="checkbox"/>	
prop_hs_communication_conversations_channel_instance_ids	string	{res:itgen_hubspot_prop_hs_communication_conversations_channel_instance_ids}	<input type="checkbox"/>	
prop_hs_communication_conversations_first_message_at	datetime	{res:itgen_hubspot_prop_hs_communication_conversations_first_message_at}	<input type="checkbox"/>	
prop_hs_communication_conversations_thread_id	decimal	{res:itgen_hubspot_prop_hs_communication_conversations_thread_id}	<input type="checkbox"/>	
prop_hs_communication_logged_from	string	Communication Logged From	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_i	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		ds}		
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

22 Catalog: Companies3

22.1 Schemas

22.1.1 Companies: HubSpot Companies

ListRead a page of companies. Control what is returned via the `properties` query param.

Catalog: Companies3

Schema: Basic

Label: Companies

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Companies. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Companies are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_about_us	string	About Us	<input type="checkbox"/>	
prop_address	string	Address	<input type="checkbox"/>	
prop_address2	string	Address 2	<input type="checkbox"/>	
prop_annualrevenue	decimal	Annual Revenue	<input type="checkbox"/>	
prop_city	string	City	<input type="checkbox"/>	
prop_closedate	datetime	Close Date	<input type="checkbox"/>	
prop_country	string	Country	<input type="checkbox"/>	
prop_createdate	datetime	Created at	<input type="checkbox"/>	
prop_days_to_close	decimal	Days to Close	<input type="checkbox"/>	
prop_description	string	Description	<input type="checkbox"/>	
prop_domain	string	Domain	<input type="checkbox"/>	
prop_engagements_last_meeting_booked_campaign	string	Last Meeting Booked Campaign	<input type="checkbox"/>	
prop_engagements_last_meeting_booked_medium	string	Last Meeting Booked Medium	<input type="checkbox"/>	
prop_engagements_last_meeting_booked_source	string	Last Meeting Booked Source	<input type="checkbox"/>	
prop_engagements_last_meeting_booked	datetime	Last Meeting Booked	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_facebook_company_page	string	Facebook Company Page	<input type="checkbox"/>	
prop_facebookfans	decimal	Facebook Fans	<input type="checkbox"/>	
prop_first_contact_createdate_timestamp_earliest_value_78b50eea	datetime	{res:itgen_hubspot_prop_first_contact_createdate_timestamp_earliest_value_78b50eea}	<input type="checkbox"/>	
prop_first_contact_createdate	datetime	First Contact Created at	<input type="checkbox"/>	
prop_first_conversion_date	datetime	First Conversion Date	<input type="checkbox"/>	
prop_first_conversion_event_name	string	First Conversion Event Name	<input type="checkbox"/>	
prop_first_deal_created_date	datetime	First Deal Created at	<input type="checkbox"/>	
prop_founded_year	string	Founded Year	<input type="checkbox"/>	
prop_googleplus_page	string	Google+ Page	<input type="checkbox"/>	
prop_hs_additional_domains	string	Additional Domains	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_analytics_first_timestamp	datetime	Analytics First Timestamp	<input type="checkbox"/>	
prop_hs_analytics_first_touch_converting_campaign	string	{res:itgen_hubspot_prop_hs_analytics_first_touch_converting_campaign}	<input type="checkbox"/>	
prop_hs_analytics_first_visit_timestamp	datetime	{res:itgen_hubspot_prop_hs_analytics_first_visit_timestamp}	<input type="checkbox"/>	
prop_hs_analytics_last_timestamp_timestamp_latest_value_4e16365a	datetime	{res:itgen_hubspot_prop_hs_analytics_last_timestamp_timestamp_latest_value_4e16365a}	<input type="checkbox"/>	
prop_hs_analytics_last_timestamp	datetime	{res:itgen_hubspot_prop_hs_analytics_last_timestamp}	<input type="checkbox"/>	
prop_hs_analytics_last_touch_converting_campaign_timestamp_latest_value_81a64e30	datetime	{res:itgen_hubspot_prop_hs_analytics_last_touch_converting_campaign_timestamp_latest_value_81a64e30}	<input type="checkbox"/>	
prop_hs_analytics_last_touch_converting_campaign	string	{res:itgen_hubspot_prop_hs_analytics_last_touch_converting_campaign}	<input type="checkbox"/>	
prop_hs_analytics_last_visit_timestamp_timestamp_latest_value_999a0fce	datetime	{res:itgen_hubspot_prop_hs_analytics_last_visit_timestamp_timestamp_latest_value_999a0fce}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_analytics_last_visit_timestamp	datetime	{res:itgen_hubspot_prop_hs_analytics_last_visit_timestamp}	<input type="checkbox"/>	
prop_hs_analytics_latest_source_data_1	string	Analytics Latest Source Data 1	<input type="checkbox"/>	
prop_hs_analytics_latest_source_data_2	string	Analytics Latest Source Data 2	<input type="checkbox"/>	
prop_hs_analytics_latest_source_timestamp	datetime	Analytics Latest Source Timestamp	<input type="checkbox"/>	
prop_hs_analytics_latest_source	string	Analytics Latest Source	<input type="checkbox"/>	
prop_hs_analytics_num_page_views_cardinality_sum_e46e85b0	decimal	{res:itgen_hubspot_prop_hs_analytics_num_page_views_cardinality_sum_e46e85b0}	<input type="checkbox"/>	
prop_hs_analytics_num_page_views	decimal	Analytics Number of Page Views	<input type="checkbox"/>	
prop_hs_analytics_num_visits_cardinality_sum_53d952a6	decimal	{res:itgen_hubspot_prop_hs_analytics_num_visits_cardinality_sum_53d952a6}	<input type="checkbox"/>	
prop_hs_analytics_num_visits	decimal	Analytics Number of Visits	<input type="checkbox"/>	
prop_hs_analytics_source_data_1	string	Analytics Source Data 1	<input type="checkbox"/>	
prop_hs_analytics_source_data_2	string	Analytics Source Data 2	<input type="checkbox"/>	
prop_hs_analytics_source	string	Analytics Source	<input type="checkbox"/>	
prop_hs_annual_revenue_currency_code	string	Annual Revenue Currency Code	<input type="checkbox"/>	
prop_hs_avatar_filemanager_key	string	Avatar Filemanager Key	<input type="checkbox"/>	
prop_hs_country_code	string	{res:itgen_hubspot_prop_hs_country_code}	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_date_entered_customer	datetime	Date Entered Customer	<input type="checkbox"/>	
prop_hs_date_entered_evangelist	datetime	Date Entered Evangelist	<input type="checkbox"/>	
prop_hs_date_entered_lead	datetime	Date Entered Lead	<input type="checkbox"/>	
prop_hs_date_entered_marketingqualifiedlead	datetime	Date Entered Marketing Qualified Lead	<input type="checkbox"/>	
prop_hs_date_entered_opportunity	datetime	Date Entered Opportunity	<input type="checkbox"/>	
prop_hs_date_entered_other	datetime	Date Entered Other	<input type="checkbox"/>	
prop_hs_date_entered_salesqualifiedlead	datetime	Date Entered Sales Qualified Lead	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_date_entered_subscriber	datetime	Date Entered Subscriber	<input type="checkbox"/>	
prop_hs_date_exited_customer	datetime	Date Exited Customer	<input type="checkbox"/>	
prop_hs_date_exited_evangelist	datetime	Date Exited Evangelist	<input type="checkbox"/>	
prop_hs_date_exited_lead	datetime	Date Exited lead	<input type="checkbox"/>	
prop_hs_date_exited_marketingqualifiedlead	datetime	Date Exited Marketing Qualified Lead	<input type="checkbox"/>	
prop_hs_date_exited_opportunity	datetime	Date Exited Opportunity	<input type="checkbox"/>	
prop_hs_date_exited_other	datetime	Date Exited Other	<input type="checkbox"/>	
prop_hs_date_exited_salesqualifiedlead	datetime	Date Exited Sales Qualified Lead	<input type="checkbox"/>	
prop_hs_date_exited_subscriber	datetime	Date Exited Subscriber	<input type="checkbox"/>	
prop_hs_employee_range	string	{res:itgen_hubspot_prop_hs_employee_range}	<input type="checkbox"/>	
prop_hs_ideal_customer_profile	string	Ideal Customer Profile	<input type="checkbox"/>	
prop_hs_industry_group	string	{res:itgen_hubspot_prop_hs_industry_group}	<input type="checkbox"/>	
prop_hs_is_enriched	boolean	{res:itgen_hubspot_prop_hs_is_enriched}	<input type="checkbox"/>	
prop_hs_is_target_account	boolean	Is Target Account	<input type="checkbox"/>	
prop_hs_keywords	string	{res:itgen_hubspot_prop_hs_keywords}	<input type="checkbox"/>	
prop_hs_last_booked_meeting_date	datetime	Last Booked Meeting Date	<input type="checkbox"/>	
prop_hs_last_logged_call_date	datetime	Last Logged Call Date	<input type="checkbox"/>	
prop_hs_last_open_task_date	datetime	Last Open Task Date	<input type="checkbox"/>	
prop_hs_last_sales_activity_date	datetime	Last Sales Activity Date	<input type="checkbox"/>	
prop_hs_last_sales_activity_timestamp	datetime	Last Sales Activity Timestamp	<input type="checkbox"/>	
prop_hs_last_sales_activity_type	string	Last Sales Activity Type	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_latest_createdate_of_active_subscriptions	datetime	Latest Created at of Active Subscription	<input type="checkbox"/>	
prop_hs_latest_meeting_activity	datetime	Latest Meeting Activity	<input type="checkbox"/>	
prop_hs_lead_status	string	Lead Status	<input type="checkbox"/>	
prop_hs_linkedin_handle	string	{res:itgen_hubspot_prop_hs_linkedin_handle}	<input type="checkbox"/>	
prop_hs_logo_url	string	Logo (URL)	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_notes_next_activity_type	string	{res:itgen_hubspot_prop_hs_notes_next_activity_type}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_num_blockers	decimal	Number of Blockers	<input type="checkbox"/>	
prop_hs_num_child_companies	decimal	Number of Child Companies	<input type="checkbox"/>	
prop_hs_num_contacts_with_buying_roles	decimal	Number of Contacts with Buying Roles	<input type="checkbox"/>	
prop_hs_num_decision_makers	decimal	Number of Decision Makers	<input type="checkbox"/>	
prop_hs_num_open_deals	decimal	Number of Open Deals	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_parent_company_id	decimal	Parent Company ID	<input type="checkbox"/>	
prop_hs_pinned_engagement_id	decimal	Pinned Engagement ID	<input type="checkbox"/>	
prop_hs_pipeline	string	Pipeline	<input type="checkbox"/>	
prop_hs_predictivecontactscore_v2_next_max_max_d4e58c1e	decimal	{res:itgen_hubspot_prop_hs_predictivecontactscore_v2_next_max_max_d4e58c1e}	<input type="checkbox"/>	
prop_hs_quick_context	string	{res:itgen_hubspot_prop_hs_quick_context}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_revenue_range	string	{res:itgen_hubspot_prop_hs_revenue_range}	<input type="checkbox"/>	
prop_hs_sales_email_last_replied	datetime	Sales Email Last Replied	<input type="checkbox"/>	
prop_hs_target_account_probability	decimal	Target Account Probability	<input type="checkbox"/>	
prop_hs_target_account_recommendation_snooze_time	datetime	Target Account Recommendation Snooze Time	<input type="checkbox"/>	
prop_hs_target_account_recommendation_state	string	Target Account Recommendation State	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_target_account	string	Target Account	<input type="checkbox"/>	
prop_hs_time_in_customer	decimal	Time in Customer	<input type="checkbox"/>	
prop_hs_time_in_evangelist	decimal	Time in Evangelist	<input type="checkbox"/>	
prop_hs_time_in_lead	decimal	Time in Lead	<input type="checkbox"/>	
prop_hs_time_in_marketingqualifiedlead	decimal	Time in Marketing Qualified Lead	<input type="checkbox"/>	
prop_hs_time_in_opportunity	decimal	Time in Opportunity	<input type="checkbox"/>	
prop_hs_time_in_other	decimal	Time in Other	<input type="checkbox"/>	
prop_hs_time_in_salesqualifiedlead	decimal	Time in Sales Qualified Lead	<input type="checkbox"/>	
prop_hs_time_in_subscriber	decimal	Time in Subscriber	<input type="checkbox"/>	
prop_hs_total_deal_value	decimal	Total Deal Value	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
prop_hubspot_score	decimal	Score	<input type="checkbox"/>	
prop_industry	string	Industry	<input type="checkbox"/>	
prop_is_public	boolean	Is Public	<input type="checkbox"/>	
prop_lifecyclestage	string	Lifecycle Stage	<input type="checkbox"/>	
prop_linkedin_company_page	string	LinkedIn Company Page	<input type="checkbox"/>	
prop_linkedinbio	string	LinkedIn Bio	<input type="checkbox"/>	
prop_name	string	Name	<input type="checkbox"/>	
prop_notes_last_contacted	datetime	Notes Last Contacted	<input type="checkbox"/>	
prop_notes_last_updated	datetime	Notes Last Updated	<input type="checkbox"/>	
prop_notes_next_activity_date	datetime	Notes Next Activity Date	<input type="checkbox"/>	
prop_num_associated_contacts	decimal	Number of Associated Contacts	<input type="checkbox"/>	
prop_num_associated_deals	decimal	Number of Associated Deals	<input type="checkbox"/>	
prop_num_contacted_notes	decimal	Number of Contacted Notes	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_num_conversion_events_cardinality_sum_d095f14b	decimal	{res:itgen_hubspot_prop_num_conversion_events_cardinality_sum_d095f14b}	<input type="checkbox"/>	
prop_num_conversion_events	decimal	Number of Conversion Events	<input type="checkbox"/>	
prop_num_notes	decimal	Number of Notes	<input type="checkbox"/>	
prop_numberofemployees	decimal	Number of Employees	<input type="checkbox"/>	
prop_phone	string	Phone Number	<input type="checkbox"/>	
prop_recent_conversion_date_timestamp_latest_value_72856da1	datetime	{res:itgen_hubspot_prop_recent_conversion_date_timestamp_latest_value_72856da1}	<input type="checkbox"/>	
prop_recent_conversion_date	datetime	Recent Conversion Date	<input type="checkbox"/>	
prop_recent_conversion_event_name_timestamp_latest_value_66c820bf	datetime	{res:itgen_hubspot_prop_recent_conversion_event_name_timestamp_latest_value_66c820bf}	<input type="checkbox"/>	
prop_recent_conversion_event_name	string	Recent Conversion Event Name	<input type="checkbox"/>	
prop_recent_deal_amount	decimal	Recent Deal Amount	<input type="checkbox"/>	
prop_recent_deal_close_date	datetime	Recent Deal Close Date	<input type="checkbox"/>	
prop_state	string	State	<input type="checkbox"/>	
prop_timezone	string	Timezone	<input type="checkbox"/>	
prop_total_money_raised	string	Total Money Raised	<input type="checkbox"/>	
prop_total_revenue	decimal	Total Revenue	<input type="checkbox"/>	
prop_twitterbio	string	Twitter Biography	<input type="checkbox"/>	
prop_twitterfollowers	decimal	Twitter Followers	<input type="checkbox"/>	
prop_twitterhandle	string	Twitter Handle	<input type="checkbox"/>	
prop_type	string	Type	<input type="checkbox"/>	
prop_web_technologies	string	Web Technologies	<input type="checkbox"/>	
prop_website	string	Website	<input type="checkbox"/>	
prop_zip	string	ZIP Code	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

22.1.2 CompanyById: HubSpot Company by ID

Read an Object identified by `{companyId}`. `{companyId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Companies3

Schema: Basic

Label: Company by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CompanyByld. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
companyId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object

Columns of Table Function

The columns of the table function CompanyByld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

23 Catalog: Contacts3

23.1 Schemas

23.1.1 ContactById: HubSpot Contact by ID

Read an Object identified by `{contactId}`. `{contactId}` refers to the internal object ID. Control what is returned via the `properties` query param.

Catalog: Contacts3

Schema: Basic

Label: Contact by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ContactById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
contactId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function ContactById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedAt	datetime	Updated at	<input type="checkbox"/>	

23.1.2 Contacts: HubSpot Contacts

ListRead a page of contacts. Control what is returned via the `properties` query param.

Catalog: Contacts3

Schema: Basic

Label: Contacts

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Contacts. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Contacts are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_address	string	Address	<input type="checkbox"/>	
prop_annualrevenue	string	Annual Revenue	<input type="checkbox"/>	
prop_associatedcompanyid	decimal	Associated Company ID	<input type="checkbox"/>	
prop_associatedcompanylastupdated	decimal	Associated Company Last Updated	<input type="checkbox"/>	
prop_city	string	City	<input type="checkbox"/>	
prop_closedate	datetime	Close Date	<input type="checkbox"/>	
prop_company_size	string	Company Size	<input type="checkbox"/>	
prop_company	string	Company	<input type="checkbox"/>	
prop_country	string	Country	<input type="checkbox"/>	
prop_createdate	datetime	Created at	<input type="checkbox"/>	
prop_currentlyinworkflow	string	Currently in Workflow	<input type="checkbox"/>	
prop_date_of_birth	string	Date of Birth	<input type="checkbox"/>	
prop_days_to_close	decimal	Days to Close	<input type="checkbox"/>	
prop_degree	string	Degree	<input type="checkbox"/>	
prop_email	string	Email	<input type="checkbox"/>	
prop_engagements_last_meeting_booked_campaign	string	Last Meeting Booked Campaign	<input type="checkbox"/>	
prop_engagements_last_meeting_booked_medium	string	Last Meeting Booked Medium	<input type="checkbox"/>	
prop_engagements_last_meeting_booked_source	string	Last Meeting Booked Source	<input type="checkbox"/>	
prop_engagements_last_meeting_booked	datetime	Last Meeting Booked	<input type="checkbox"/>	
prop_fax	string	Fax	<input type="checkbox"/>	
prop_field_of_study	string	Field of Study	<input type="checkbox"/>	
prop_first_conversion_date	datetime	First Conversion Date	<input type="checkbox"/>	
prop_first_conversion_event_name	string	First Conversion Event Name	<input type="checkbox"/>	
prop_first_deal_created_date	datetime	First Deal Created at	<input type="checkbox"/>	
prop_firstname	string	First Name	<input type="checkbox"/>	
prop_gender	string	Gender	<input type="checkbox"/>	
prop_graduation_date	string	Graduation Date	<input type="checkbox"/>	
prop_hs_additional_emails	string	Additional Emails	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_contact_vids	string	All Contact VIDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_analytics_average_page_views	decimal	Analytics Average Page View s	<input type="checkbox"/>	
prop_hs_analytics_first_referrer	string	Analytics First Referrer	<input type="checkbox"/>	
prop_hs_analytics_first_timestamp	datetime	Analytics First Timestamp	<input type="checkbox"/>	
prop_hs_analytics_first_touch_converting_campaign	string	{res:itgen_hubspot_prop_hs_analytics_first_touch_converting_campaign}	<input type="checkbox"/>	
prop_hs_analytics_first_url	string	Analytics First URL	<input type="checkbox"/>	
prop_hs_analytics_first_visit_timestamp	datetime	{res:itgen_hubspot_prop_hs_analytics_first_visit_timestamp}	<input type="checkbox"/>	
prop_hs_analytics_last_referrer	string	Analytics Last Referrer	<input type="checkbox"/>	
prop_hs_analytics_last_timestamp	datetime	{res:itgen_hubspot_prop_hs_analytics_last_timestamp}	<input type="checkbox"/>	
prop_hs_analytics_last_touch_converting_campaign	string	{res:itgen_hubspot_prop_hs_analytics_last_touch_converting_campaign}	<input type="checkbox"/>	
prop_hs_analytics_last_url	string	Analytics Last URL	<input type="checkbox"/>	
prop_hs_analytics_last_visit_timestamp	datetime	{res:itgen_hubspot_prop_hs_analytics_last_visit_timestamp}	<input type="checkbox"/>	
prop_hs_analytics_num_event_completions	decimal	Analytics Number of Event Completions	<input type="checkbox"/>	
prop_hs_analytics_num_page_views	decimal	Analytics Number of Page View s	<input type="checkbox"/>	
prop_hs_analytics_num_visits	decimal	Analytics Number of Visits	<input type="checkbox"/>	
prop_hs_analytics_revenue	decimal	Analytics Revenue	<input type="checkbox"/>	
prop_hs_analytics_source_data_1	string	Analytics Source Data 1	<input type="checkbox"/>	
prop_hs_analytics_source_data_2	string	Analytics Source Data 2	<input type="checkbox"/>	
prop_hs_analytics_source	string	Analytics Source	<input type="checkbox"/>	
prop_hs_associated_target_accounts	decimal	{res:itgen_hubspot_prop_hs_associated_target_accounts}	<input type="checkbox"/>	
prop_hs_avatar_filemanager_key	string	Avatar Filemanager Key	<input type="checkbox"/>	
prop_hs_buying_role	string	Buying Role	<input type="checkbox"/>	
prop_hs_calculated_form_submissions	string	Calculated Form Submissions	<input type="checkbox"/>	
prop_hs_calculated_merged_vids	string	Calculated Merged VIDs	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_calculated_mobile_number	string	Calculated Mobile Number	<input type="checkbox"/>	
prop_hs_calculated_phone_number_area_code	string	Calculated Phone Number Area Code	<input type="checkbox"/>	
prop_hs_calculated_phone_number_country_code	string	Calculated Phone Number Country Code	<input type="checkbox"/>	
prop_hs_calculated_phone_number_region_code	string	Calculated Phone Number Region Code	<input type="checkbox"/>	
prop_hs_calculated_phone_number	string	Calculated Phone Number	<input type="checkbox"/>	
prop_hs_clicked_linkedin_ad	string	Clicked LinkedIn Ad	<input type="checkbox"/>	
prop_hs_contact_enrichment_opt_out_timestamp	datetime	{res:itgen_hubspot_prop_hs_contact_enrichment_opt_out_timestamp}	<input type="checkbox"/>	
prop_hs_contact_enrichment_opt_out	boolean	{res:itgen_hubspot_prop_hs_contact_enrichment_opt_out}	<input type="checkbox"/>	
prop_hs_content_membership_email_confirmed	boolean	Content Membership Email Confirmed	<input type="checkbox"/>	
prop_hs_content_membership_email	string	Content Membership Email	<input type="checkbox"/>	
prop_hs_content_membership_follow_up_enqueued_at	datetime	{res:itgen_hubspot_prop_hs_content_membership_follow_up_enqueued_at}	<input type="checkbox"/>	
prop_hs_content_membership_notes	string	Content Membership Notes	<input type="checkbox"/>	
prop_hs_content_membership_registered_at	datetime	Content Membership Registered at	<input type="checkbox"/>	
prop_hs_content_membership_registration_domain_sent_to	string	Content Membership Registration Domain Sent to	<input type="checkbox"/>	
prop_hs_content_membership_registration_email_sent_at	datetime	Content Membership Registration Email Sent at	<input type="checkbox"/>	
prop_hs_content_membership_status	string	Content Membership Status	<input type="checkbox"/>	
prop_hs_conversations_visitor_email	string	Conversations Visitor Email	<input type="checkbox"/>	
prop_hs_count_is_unworked	decimal	Count is Unworked	<input type="checkbox"/>	
prop_hs_count_is_worked	decimal	Count is Worked	<input type="checkbox"/>	
prop_hs_country_region_code	string	{res:itgen_hubspot_prop_hs_country_region_code}	<input type="checkbox"/>	
prop_hs_created_by_conversations	boolean	Created by Conversations	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_date_entered_customer	datetime	Date Entered Customer	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_date_entered_evangelist	datetime	Date Entered Evangelist	<input type="checkbox"/>	
prop_hs_date_entered_lead	datetime	Date Entered Lead	<input type="checkbox"/>	
prop_hs_date_entered_marketingqualifiedlead	datetime	Date Entered Marketing Qualified Lead	<input type="checkbox"/>	
prop_hs_date_entered_opportunity	datetime	Date Entered Opportunity	<input type="checkbox"/>	
prop_hs_date_entered_other	datetime	Date Entered Other	<input type="checkbox"/>	
prop_hs_date_entered_salesqualifiedlead	datetime	Date Entered Sales Qualified Lead	<input type="checkbox"/>	
prop_hs_date_entered_subscriber	datetime	Date Entered Subscriber	<input type="checkbox"/>	
prop_hs_date_exited_customer	datetime	Date Exited Customer	<input type="checkbox"/>	
prop_hs_date_exited_evangelist	datetime	Date Exited Evangelist	<input type="checkbox"/>	
prop_hs_date_exited_lead	datetime	Date Exited lead	<input type="checkbox"/>	
prop_hs_date_exited_marketingqualifiedlead	datetime	Date Exited Marketing Qualified Lead	<input type="checkbox"/>	
prop_hs_date_exited_opportunity	datetime	Date Exited Opportunity	<input type="checkbox"/>	
prop_hs_date_exited_other	datetime	Date Exited Other	<input type="checkbox"/>	
prop_hs_date_exited_salesqualifiedlead	datetime	Date Exited Sales Qualified Lead	<input type="checkbox"/>	
prop_hs_date_exited_subscriber	datetime	Date Exited Subscriber	<input type="checkbox"/>	
prop_hs_document_last_revisited	datetime	Document Last Revisited	<input type="checkbox"/>	
prop_hs_email_bad_address	boolean	Email Bad Address	<input type="checkbox"/>	
prop_hs_email_bounce	decimal	Email Bounce	<input type="checkbox"/>	
prop_hs_email_click	decimal	Email Click	<input type="checkbox"/>	
prop_hs_email_customer_quarantined_reason	string	Email Customer Quarantined Reason	<input type="checkbox"/>	
prop_hs_email_delivered	decimal	Email Delivered	<input type="checkbox"/>	
prop_hs_email_domain	string	Email Domain	<input type="checkbox"/>	
prop_hs_email_first_click_date	datetime	Email First Click Date	<input type="checkbox"/>	
prop_hs_email_first_open_date	datetime	Email First Open Date	<input type="checkbox"/>	
prop_hs_email_first_reply_date	datetime	Email First Reply Date	<input type="checkbox"/>	
prop_hs_email_first_send_date	datetime	Email First Send Date	<input type="checkbox"/>	
prop_hs_email_hard_bounce_reason_enum	string	Email Hard Bounce Reason Enumeration	<input type="checkbox"/>	
prop_hs_email_hard_bounce_reason	string	Email Hard Bounce Reason	<input type="checkbox"/>	
prop_hs_email_is_ineligible	boolean	Email is Ineligible	<input type="checkbox"/>	
prop_hs_email_last_click_date	datetime	Email Last Click Date	<input type="checkbox"/>	
prop_hs_email_last_email_name	string	Email Last Email Name	<input type="checkbox"/>	
prop_hs_email_last_open_date	datetime	Email Last Open Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_email_last_reply_date	datetime	Email Last Reply Date	<input type="checkbox"/>	
prop_hs_email_last_send_date	datetime	Email Last Send Date	<input type="checkbox"/>	
prop_hs_email_open	decimal	Email Open	<input type="checkbox"/>	
prop_hs_email_optout_194989673	string	{res:itgen_hubspot_prop_hs_email_optout_194989673}	<input type="checkbox"/>	
prop_hs_email_optout_195239151	string	{res:itgen_hubspot_prop_hs_email_optout_195239151}	<input type="checkbox"/>	
prop_hs_email_optout_329127693	string	{res:itgen_hubspot_prop_hs_email_optout_329127693}	<input type="checkbox"/>	
prop_hs_email_optout	boolean	Email Opt-out	<input type="checkbox"/>	
prop_hs_email_quarantined_reason	string	Email Quarantined Reason	<input type="checkbox"/>	
prop_hs_email_quarantined	boolean	Email Quarantined	<input type="checkbox"/>	
prop_hs_email_replied	decimal	Email Replied	<input type="checkbox"/>	
prop_hs_email_sends_since_last_engagement	decimal	Email Sends since Last Engagement	<input type="checkbox"/>	
prop_hs_emailconfirmationstatus	string	Email Confirmation Status	<input type="checkbox"/>	
prop_hs_facebook_ad_clicked	boolean	Facebook Ad Clicked	<input type="checkbox"/>	
prop_hs_facebook_click_id	string	Facebook Click ID	<input type="checkbox"/>	
prop_hs_first_closed_order_id	decimal	{res:itgen_hubspot_prop_hs_first_closed_order_id}	<input type="checkbox"/>	
prop_hs_first_engagement_object_id	decimal	First Engagement Object ID	<input type="checkbox"/>	
prop_hs_first_order_closed_date	datetime	{res:itgen_hubspot_prop_hs_first_order_closed_date}	<input type="checkbox"/>	
prop_hs_first_outreach_date	datetime	First Outreach Date	<input type="checkbox"/>	
prop_hs_first_subscription_create_date	datetime	First Subscription Created at	<input type="checkbox"/>	
prop_hs_google_click_id	string	Google Click ID	<input type="checkbox"/>	
prop_hs_has_active_subscription	decimal	Has Active Subscription	<input type="checkbox"/>	
prop_hs_ip_timezone	string	IP Timezone	<input type="checkbox"/>	
prop_hs_is_contact	boolean	Is Contact	<input type="checkbox"/>	
prop_hs_is_enriched	boolean	{res:itgen_hubspot_prop_hs_is_enriched}	<input type="checkbox"/>	
prop_hs_is_unworked	boolean	Is Unworked	<input type="checkbox"/>	
prop_hs_language	string	Language	<input type="checkbox"/>	
prop_hs_last_sales_activity_date	datetime	Last Sales Activity Date	<input type="checkbox"/>	
prop_hs_last_sales_activity_timestamp	datetime	Last Sales Activity Timestamp	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_last_sales_activity_type	string	Last Sales Activity Type	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_latest_disqualified_lead_date	datetime	{res:itgen_hubspot_prop_hs_latest_disqualified_lead_date}	<input type="checkbox"/>	
prop_hs_latest_meeting_activity	datetime	Latest Meeting Activity	<input type="checkbox"/>	
prop_hs_latest_open_lead_date	datetime	{res:itgen_hubspot_prop_hs_latest_open_lead_date}	<input type="checkbox"/>	
prop_hs_latest_qualified_lead_date	datetime	{res:itgen_hubspot_prop_hs_latest_qualified_lead_date}	<input type="checkbox"/>	
prop_hs_latest_sequence_ended_date	datetime	Latest Sequence Ended Date	<input type="checkbox"/>	
prop_hs_latest_sequence_enrolled_date	datetime	Latest Sequence Enrolled Date	<input type="checkbox"/>	
prop_hs_latest_sequence_enrolled	decimal	Latest Sequence Enrolled	<input type="checkbox"/>	
prop_hs_latest_sequence_finished_date	datetime	Latest Sequence Finished Date	<input type="checkbox"/>	
prop_hs_latest_sequence_unenrolled_date	datetime	Latest Sequence Unenrolled Date	<input type="checkbox"/>	
prop_hs_latest_source_data_1	string	Latest Source Data 1	<input type="checkbox"/>	
prop_hs_latest_source_data_2	string	Latest Source Data 2	<input type="checkbox"/>	
prop_hs_latest_source_timestamp	datetime	Latest Source Timestamp	<input type="checkbox"/>	
prop_hs_latest_source	string	Latest Source	<input type="checkbox"/>	
prop_hs_latest_subscription_create_date	datetime	Latest Subscription Created at	<input type="checkbox"/>	
prop_hs_lead_status	string	Lead Status	<input type="checkbox"/>	
prop_hs_legal_basis	string	Legal Basis	<input type="checkbox"/>	
prop_hs_lifecyclestage_customer_date	datetime	Lifecycle Stage Customer Date	<input type="checkbox"/>	
prop_hs_lifecyclestage_evangelist_date	datetime	Lifecycle Stage Evangelist Date	<input type="checkbox"/>	
prop_hs_lifecyclestage_lead_date	datetime	Lifecycle Stage Lead Date	<input type="checkbox"/>	
prop_hs_lifecyclestage_marketing_qualifiedlead_date	datetime	Lifecycle Stage Marketing Qualified Lead Date	<input type="checkbox"/>	
prop_hs_lifecyclestage_opportunity_date	datetime	Lifecycle Stage Opportunity Date	<input type="checkbox"/>	
prop_hs_lifecyclestage_other_date	datetime	Lifecycle Stage Other Date	<input type="checkbox"/>	
prop_hs_lifecyclestage_salesqualifiedlead_date	datetime	Lifecycle Stage Sales Qualified Lead Date	<input type="checkbox"/>	
prop_hs_lifecyclestage_subscriber_date	datetime	Lifecycle Stage Subscriber Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_linkedin_ad_clicked	string	LinkedIn Ad Clicked	<input type="checkbox"/>	
prop_hs_linkedin_url	string	{res:itgen_hubspot_prop_hs_linkedin_url}	<input type="checkbox"/>	
prop_hs_membership_has_accessed_private_content	decimal	{res:itgen_hubspot_prop_hs_membership_has_accessed_private_content}	<input type="checkbox"/>	
prop_hs_membership_last_private_content_access_date	datetime	{res:itgen_hubspot_prop_hs_membership_last_private_content_access_date}	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_mobile_sdk_push_tokens	string	{res:itgen_hubspot_prop_hs_mobile_sdk_push_tokens}	<input type="checkbox"/>	
prop_hs_notes_next_activity_type	string	{res:itgen_hubspot_prop_hs_notes_next_activity_type}	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_persona	string	Persona	<input type="checkbox"/>	
prop_hs_pinned_engagement_id	decimal	Pinned Engagement ID	<input type="checkbox"/>	
prop_hs_pipeline	string	Pipeline	<input type="checkbox"/>	
prop_hs_prospecting_agent_actively_enrolled_count	decimal	{res:itgen_hubspot_prop_hs_prospecting_agent_actively_enrolled_count}	<input type="checkbox"/>	
prop_hs_quarantined_emails	string	{res:itgen_hubspot_prop_hs_quarantined_emails}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_recent_closed_order_date	datetime	{res:itgen_hubspot_prop_hs_recent_closed}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		_order_date}		
prop_hs_registered_member	decimal	{res:itgen_hubspot_prop_hs_registered_member}	<input type="checkbox"/>	
prop_hs_registration_method	string	{res:itgen_hubspot_prop_hs_registration_method}	<input type="checkbox"/>	
prop_hs_role	string	{res:itgen_hubspot_prop_hs_role}	<input type="checkbox"/>	
prop_hs_sa_first_engagement_date	datetime	First Engagement Date	<input type="checkbox"/>	
prop_hs_sa_first_engagement_description	string	First Engagement Description	<input type="checkbox"/>	
prop_hs_sa_first_engagement_object_type	string	First Engagement Object Type	<input type="checkbox"/>	
prop_hs_sales_email_last_clicked	datetime	Sales Email Last Clicked	<input type="checkbox"/>	
prop_hs_sales_email_last_opened	datetime	Sales Email Last Opened	<input type="checkbox"/>	
prop_hs_sales_email_last_replied	datetime	Sales Email Last Replied	<input type="checkbox"/>	
prop_hs_searchable_calculated_international_mobile_number	string	Searchable Calculated International Mobile Number	<input type="checkbox"/>	
prop_hs_searchable_calculated_international_phone_number	string	Searchable Calculated International Phone Number	<input type="checkbox"/>	
prop_hs_searchable_calculated_mobile_number	string	Searchable Calculated Mobile Number	<input type="checkbox"/>	
prop_hs_searchable_calculated_phone_number	string	Searchable Calculated Phone Number	<input type="checkbox"/>	
prop_hs_seniority	string	{res:itgen_hubspot_prop_hs_seniority}	<input type="checkbox"/>	
prop_hs_sequences_actively_enrolled_count	decimal	{res:itgen_hubspot_prop_hs_sequences_actively_enrolled_count}	<input type="checkbox"/>	
prop_hs_sequences_enrolled_count	decimal	Sequences Enrolled Count	<input type="checkbox"/>	
prop_hs_sequences_is_enrolled	boolean	Sequences Is Enrolled	<input type="checkbox"/>	
prop_hs_state_code	string	{res:itgen_hubspot_prop_hs_state_code}	<input type="checkbox"/>	
prop_hs_sub_role	string	{res:itgen_hubspot_prop_hs_sub_role}	<input type="checkbox"/>	
prop_hs_testpurge	string	Test Purge	<input type="checkbox"/>	
prop_hs_testrollback	string	Test Rollback	<input type="checkbox"/>	
prop_hs_time_in_customer	decimal	Time in Customer	<input type="checkbox"/>	
prop_hs_time_in_evangelist	decimal	Time in Evangelist	<input type="checkbox"/>	
prop_hs_time_in_lead	decimal	Time in Lead	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_time_in_marketingqualifiedlead	decimal	Time in Marketing Qualified Lead	<input type="checkbox"/>	
prop_hs_time_in_opportunity	decimal	Time in Opportunity	<input type="checkbox"/>	
prop_hs_time_in_other	decimal	Time in Other	<input type="checkbox"/>	
prop_hs_time_in_salesqualifiedlead	decimal	Time in Sales Qualified Lead	<input type="checkbox"/>	
prop_hs_time_in_subscriber	decimal	Time in Subscriber	<input type="checkbox"/>	
prop_hs_time_to_first_engagement	decimal	Time to First Engagement	<input type="checkbox"/>	
prop_hs_timezone	string	Timezone	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_v2_date_entered_customer	datetime	{res:itgen_hubspot_prop_hs_v2_date_entered_customer}	<input type="checkbox"/>	
prop_hs_v2_date_entered_evangelist	datetime	{res:itgen_hubspot_prop_hs_v2_date_entered_evangelist}	<input type="checkbox"/>	
prop_hs_v2_date_entered_lead	datetime	{res:itgen_hubspot_prop_hs_v2_date_entered_lead}	<input type="checkbox"/>	
prop_hs_v2_date_entered_marketingqualifiedlead	datetime	{res:itgen_hubspot_prop_hs_v2_date_entered_marketingqualifiedlead}	<input type="checkbox"/>	
prop_hs_v2_date_entered_opportunity	datetime	{res:itgen_hubspot_prop_hs_v2_date_entered_opportunity}	<input type="checkbox"/>	
prop_hs_v2_date_entered_other	datetime	{res:itgen_hubspot_prop_hs_v2_date_entered_other}	<input type="checkbox"/>	
prop_hs_v2_date_entered_salesqualifiedlead	datetime	{res:itgen_hubspot_prop_hs_v2_date_entered_salesqualifiedlead}	<input type="checkbox"/>	
prop_hs_v2_date_entered_subscriber	datetime	{res:itgen_hubspot_prop_hs_v2_date_entered_subscriber}	<input type="checkbox"/>	
prop_hs_v2_date_exited_customer	datetime	{res:itgen_hubspot_prop_hs_v2_date_exited_customer}	<input type="checkbox"/>	
prop_hs_v2_date_exited_evangelist	datetime	{res:itgen_hubspot_prop_hs_v2_date_exited_evangelist}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_v2_date_exited_lead	datetime	{res:itgen_hubspot_prop_hs_v2_date_exited_lead}	<input type="checkbox"/>	
prop_hs_v2_date_exited_marketingqualifiedlead	datetime	{res:itgen_hubspot_prop_hs_v2_date_exited_marketingqualifiedlead}	<input type="checkbox"/>	
prop_hs_v2_date_exited_opportunity	datetime	{res:itgen_hubspot_prop_hs_v2_date_exited_opportunity}	<input type="checkbox"/>	
prop_hs_v2_date_exited_other	datetime	{res:itgen_hubspot_prop_hs_v2_date_exited_other}	<input type="checkbox"/>	
prop_hs_v2_date_exited_salesqualifiedlead	datetime	{res:itgen_hubspot_prop_hs_v2_date_exited_salesqualifiedlead}	<input type="checkbox"/>	
prop_hs_v2_date_exited_subscriber	datetime	{res:itgen_hubspot_prop_hs_v2_date_exited_subscriber}	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hs_whatapp_phone_number	string	WhatsApp Phone Number	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
prop_hubspot_score	decimal	Score	<input type="checkbox"/>	
prop_industry	string	Industry	<input type="checkbox"/>	
prop_ip_city	string	IP Address City	<input type="checkbox"/>	
prop_ip_country_code	string	IP Address Country Code	<input type="checkbox"/>	
prop_ip_country	string	IP Address Country	<input type="checkbox"/>	
prop_ip_latlon	string	IP Address Latitude Longitude	<input type="checkbox"/>	
prop_ip_state_code	string	IP Address State Code	<input type="checkbox"/>	
prop_ip_state	string	IP Address State	<input type="checkbox"/>	
prop_ip_zipcode	string	IP Address ZIP Code	<input type="checkbox"/>	
prop_job_function	string	Job Function	<input type="checkbox"/>	
prop_jobtitle	string	Job Title	<input type="checkbox"/>	
prop_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_lastname	string	Last Name	<input type="checkbox"/>	
prop_lifecyclestage	string	Lifecycle Stage	<input type="checkbox"/>	
prop_marital_status	string	Marital Status	<input type="checkbox"/>	
prop_message	string	Message	<input type="checkbox"/>	
prop_military_status	string	Military Status	<input type="checkbox"/>	
prop_mobilephone	string	Mobile Phone	<input type="checkbox"/>	
prop_notes_last_contacted	datetime	Notes Last Contacted	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_notes_last_updated	datetime	Notes Last Updated	<input type="checkbox"/>	
prop_notes_next_activity_date	datetime	Notes Next Activity Date	<input type="checkbox"/>	
prop_num_associated_deals	decimal	Number of Associated Deals	<input type="checkbox"/>	
prop_num_contacted_notes	decimal	Number of Contacted Notes	<input type="checkbox"/>	
prop_num_conversion_events	decimal	Number of Conversion Events	<input type="checkbox"/>	
prop_num_notes	decimal	Number of Notes	<input type="checkbox"/>	
prop_num_unique_conversion_events	decimal	Number of Unique Conversion Events	<input type="checkbox"/>	
prop_numemployees	string	Number of Employees	<input type="checkbox"/>	
prop_phone	string	Phone Number	<input type="checkbox"/>	
prop_recent_conversion_date	datetime	Recent Conversion Date	<input type="checkbox"/>	
prop_recent_conversion_event_name	string	Recent Conversion Event Name	<input type="checkbox"/>	
prop_recent_deal_amount	decimal	Recent Deal Amount	<input type="checkbox"/>	
prop_recent_deal_close_date	datetime	Recent Deal Close Date	<input type="checkbox"/>	
prop_relationship_status	string	Relationship Status	<input type="checkbox"/>	
prop_salutation	string	Salutation	<input type="checkbox"/>	
prop_school	string	School	<input type="checkbox"/>	
prop_seniority	string	Seniority	<input type="checkbox"/>	
prop_start_date	string	Start Date	<input type="checkbox"/>	
prop_state	string	State	<input type="checkbox"/>	
prop_surveymonkeyeventlastupdated	decimal	Survey Monkey Event Last Updated	<input type="checkbox"/>	
prop_total_revenue	decimal	Total Revenue	<input type="checkbox"/>	
prop_twitterhandle	string	Twitter Handle	<input type="checkbox"/>	
prop_webinareventlastupdated	decimal	Webinar Event Last Updated	<input type="checkbox"/>	
prop_website	string	Website	<input type="checkbox"/>	
prop_work_email	string	Work Email	<input type="checkbox"/>	
prop_zip	string	ZIP Code	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

24 Catalog: ConversationsInboxMessages3

24.1 Schemas

24.1.1 ConversationActorByActorId

Get a single actor.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label: {res:itgen_hubspot_conversationactorbyactorid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationActorByActorId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
actorid	string	<input checked="" type="checkbox"/>		The unique ID of the actor.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function ConversationActorByActorId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
avatar	string	Avatar	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

24.1.2 ConversationChannelAccountById

Get a single channel account.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label: {res:itgen_hubspot_conversationchannelaccountbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationChannelAccountById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		
channelAccountId	int64	<input checked="" type="checkbox"/>		The unique ID of the channel account.

Columns of Table Function

The columns of the table function ConversationChannelAccountById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input type="checkbox"/>	Whether the channel account is turned on.
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
authorized	boolean	{res:itgen_hubspot_authorized}	<input type="checkbox"/>	
channelId	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	The ID of the channel that the channel account is an instance of.
createdAt	datetime	Created at	<input type="checkbox"/>	
deliveryIdentifier_type	string	{res:itgen_hubspot_deliveryidentifier_type}	<input type="checkbox"/>	The type of identifier. HS_EMAIL_ADDRESS for email addresses; HS_PHONE_NUMBER for a phone number; CHANNEL_SPECIFIC_OPAQUE_ID for channels that use their own proprietary identifiers, like Facebook Messenger or LiveChat.

Name	Data Type	Label	Required	Documentation
deliveryIdentifier_value	string	{res:itgen_hubspot_deliveryIdentifier_value}	<input type="checkbox"/>	A string representation of the PublicDeliveryIdentifier, either an E.164 phone number, an email address, or a channel-specific identifier.
id	string	ID	<input type="checkbox"/>	The ID of the channel account.
inboxId	string	{res:itgen_hubspot_inboxid}	<input type="checkbox"/>	The ID of the conversations inbox that contains the channel account.
name	string	Name	<input type="checkbox"/>	The name of the channel account.

24.1.3 ConversationChannelAccounts

Get channel accounts.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label: {res:itgen_hubspot_conversationchannelaccounts_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationChannelAccounts. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		
defaultPageLength	int32	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `ConversationChannelAccounts` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
<code>active</code>	boolean	Active	<input type="checkbox"/>	Whether the channel account is turned on.
<code>archived</code>	boolean	Archived	<input type="checkbox"/>	
<code>archivedAt</code>	datetime	Archived at	<input type="checkbox"/>	
<code>authorized</code>	boolean	{res:itgen_hubspot_authorized}	<input type="checkbox"/>	
<code>channelId</code>	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	The ID of the channel that the channel account is an instance of.
<code>createdAt</code>	datetime	Created at	<input type="checkbox"/>	
<code>deliveryIdentifier_type</code>	string	{res:itgen_hubspot_deliveryidentifier_type}	<input type="checkbox"/>	The type of identifier. HS_EMAIL_ADDRESS for email addresses; HS_PHONE_NUMBER for a phone number; CHANNEL_SPECIFIC_OPAQUE_ID for channels that use their own proprietary identifiers, like Facebook Messenger or LiveChat.
<code>deliveryIdentifier_value</code>	string	{res:itgen_hubspot_deliveryidentifier_value}	<input type="checkbox"/>	A string representation of the PublicDeliveryIdentifier, either an E.164 phone number, an email address, or a channel-specific identifier.
<code>id</code>	string	ID	<input type="checkbox"/>	The ID of the channel account.
<code>inboxId</code>	string	{res:itgen_hubspot_inboxid}	<input type="checkbox"/>	The ID of the conversations inbox that contains the channel account.
<code>name</code>	string	Name	<input type="checkbox"/>	The name of the channel account.

24.1.4 ConversationChannelById

Get a single channel.

Catalog: `ConversationsInboxMessages3`

Schema: `Conversations`

Label: {res:itgen_hubspot_conversationchannelbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `ConversationChannelById`. A value must be provided at all times for required parameters, but

optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
channelId	int32	<input checked="" type="checkbox"/>		The unique ID of the channel.

Columns of Table Function

The columns of the table function `ConversationChannelById` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The ID of the channel.
name	string	Name	<input type="checkbox"/>	The name of the channel.

24.1.5 ConversationChannels

Get channels.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label: {res:itgen_hubspot_conversationchannels_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `ConversationChannels`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
defaultPageLength	int32	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function ConversationChannels are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The ID of the channel.
name	string	Name	<input type="checkbox"/>	The name of the channel.

24.1.6 ConversationInboxById

Get a single conversations inbox.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label: {res:itgen_hubspot_conversationinboxbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationInboxById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		
inboxId	int32	<input checked="" type="checkbox"/>		The unique ID of the inbox.

Columns of Table Function

The columns of the table function ConversationInboxById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the inbox was created.
id	string	ID	<input type="checkbox"/>	The ID of the inbox.
name	string	Name	<input type="checkbox"/>	The name of the inbox.
type	string	Type	<input type="checkbox"/>	Specifies whether this refers to a Conversations Inbox or to the Help Desk. Valid values are INBOX or HELP_DESK
updatedAt	datetime	Updated at	<input type="checkbox"/>	

24.1.7 ConversationInboxes

Get conversations inboxes.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label: {res:itgen_hubspot_conversationinboxes_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationInboxes. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		
defaultPageLength	int32	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `ConversationInboxes` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the inbox was created.
id	string	ID	<input type="checkbox"/>	The ID of the inbox.
name	string	Name	<input type="checkbox"/>	The name of the inbox.
type	string	Type	<input type="checkbox"/>	Specifies whether this refers to a Conversations Inbox or to the Help Desk. Valid values are INBOX or HELP_DESK
updatedAt	datetime	Updated at	<input type="checkbox"/>	

24.1.8 ConversationThreadById

Get a single thread. Returns a single thread.

Catalog: `ConversationsInboxMessages3`

Schema: `Conversations`

Label: `{res:itgen_hubspot_conversationthreadbyid_plural}`

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `ConversationThreadById`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived. Default is false.
property	string	<input type="checkbox"/>		
threadId	int64	<input checked="" type="checkbox"/>		The unique ID of the thread.

Columns of Table Function

The columns of the table function `ConversationThreadById` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether this thread is archived.
assignedTo	string	{res:itgen_hubspot_assignedto}	<input type="checkbox"/>	
associatedContactId	string	{res:itgen_hubspot_associatedcontactid}	<input type="checkbox"/>	The ID of the associated Contact in the CRM.
closedAt	datetime	{res:itgen_hubspot_closedat}	<input type="checkbox"/>	When the thread was closed. Only set if the thread is closed.
createdAt	datetime	Created at	<input type="checkbox"/>	When the thread was created.
id	string	ID	<input type="checkbox"/>	The unique ID of the thread.
inboxId	string	{res:itgen_hubspot_inboxid}	<input type="checkbox"/>	The ID of the conversations inbox containing the thread.
latestMessageReceivedTimestamp	datetime	{res:itgen_hubspot_latestmessagereceivedtimestamp}	<input type="checkbox"/>	The time that the latest message was sent on the thread.
latestMessageSentTimestamp	datetime	{res:itgen_hubspot_latestmessagesenttimestamp}	<input type="checkbox"/>	The time that the latest message was sent on the thread.
latestMessageTimestamp	datetime	{res:itgen_hubspot_latestmessagetimestamp}	<input type="checkbox"/>	The time that the latest message was sent or received on the thread.
originalChannelAccountId	string	{res:itgen_hubspot_originalchannelaccountid}	<input type="checkbox"/>	
originalChannelId	string	{res:itgen_hubspot_originalchannelid}	<input type="checkbox"/>	
spam	boolean	{res:itgen_hubspot_spam}	<input type="checkbox"/>	Whether the thread is marked as spam.
status	string	Status	<input type="checkbox"/>	The thread's status: 'OPEN' or 'CLOSED'.

Name	Data Type	Label	Required	Documentation
threadAssociations_associatedTicketId	string	{res:itgen_hubspot_threadassociations_associatedticketid}	<input type="checkbox"/>	

24.1.9 ConversationThreadMessageByThreadIdAndMessageId

Get a single message.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label: {res:itgen_hubspot_conversationthreadmessagebythreadidandmessageid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationThreadMessageByThreadIdAndMessageId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
messageId	string	<input checked="" type="checkbox"/>		The unique ID of the message.
property	string	<input type="checkbox"/>		
threadId	int64	<input checked="" type="checkbox"/>		The unique ID of the thread.

Columns of Table Function

The columns of the table function ConversationThreadMessageByThreadIdAndMessageId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
assignedFrom	string	{res:itgen_hubspot_assignedfrom}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
assignedTo	string	{res:itgen_hubspot_assignedto}	<input type="checkbox"/>	
channelAccountId	string	{res:itgen_hubspot_channelaccountid}	<input type="checkbox"/>	
channelId	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	
client_clientType	string	{res:itgen_hubspot_client_clienttype}	<input type="checkbox"/>	The type of the client.
client_integrationAppId	int32	{res:itgen_hubspot_client_integrationappid}	<input type="checkbox"/>	The ID of the client if the client is an integration.
conversationsThreadId	string	{res:itgen_hubspot_conversationthreadid}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy	string	Created by	<input type="checkbox"/>	
direction	string	{res:itgen_hubspot_direction}	<input type="checkbox"/>	
fromInboxId	string	{res:itgen_hubspot_frominboxid}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
inReplyToId	string	{res:itgen_hubspot_inreplyto}	<input type="checkbox"/>	
new Status	string	{res:itgen_hubspot_newstatus}	<input type="checkbox"/>	
richText	string	{res:itgen_hubspot_richtext}	<input type="checkbox"/>	
status_failureDetails_errorMessage	string	{res:itgen_hubspot_status_failedetails_errormessage}	<input type="checkbox"/>	
status_failureDetails_errorMessageTokens	string	{res:itgen_hubspot_status_failedetails_errormessagetokens}	<input type="checkbox"/>	
status_statusType	string	{res:itgen_hubspot_status_statustype}	<input type="checkbox"/>	
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	
text	string	Text	<input type="checkbox"/>	
toInboxId	string	{res:itgen_hubspot_toinboxid}	<input type="checkbox"/>	
truncationStatus	string	{res:itgen_hubspot_truncationstatus}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

24.1.10 ConversationThreadMessageOriginalContentByThreadIdAndMessageId

Get the original content of a single message. Returns the complete original text and rich text bodies of a message. This will be different from the text and rich text in the message itself if the message's `truncationStatus` is anything other than `NOT_TRUNCATED`.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label:

{res:itgen_hubspot_conversationthreadmessageoriginalcontentbythreadidandmessageid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationThreadMessageOriginalContentByThreadIdAndMessageId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
messageId	string	<input checked="" type="checkbox"/>		The unique ID of the message.
property	string	<input type="checkbox"/>		
threadId	int64	<input checked="" type="checkbox"/>		The unique ID of the thread.

Columns of Table Function

The columns of the table function ConversationThreadMessageOriginalContentByThreadIdAndMessageId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
richText	string	{res:itgen_hubspot_richtext}	<input type="checkbox"/>	
text	string	Text	<input type="checkbox"/>	

24.1.11 ConversationThreadMessagesByThreadId

Get message history for a thread.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label: {res:itgen_hubspot_conversationthreadmessagesbythreadid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationThreadMessagesByThreadId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
property	string	<input type="checkbox"/>		
threadId	int64	<input checked="" type="checkbox"/>		The unique ID of the thread.

Columns of Table Function

The columns of the table function ConversationThreadMessagesByThreadId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
assignedFrom	string	{res:itgen_hubspot_asignedfrom}	<input type="checkbox"/>	
assignedTo	string	{res:itgen_hubspot_asignedto}	<input type="checkbox"/>	
channelAccountId	string	{res:itgen_hubspot_channelaccountid}	<input type="checkbox"/>	
channelId	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	
client_clientType	string	{res:itgen_hubspot_client_clienttype}	<input type="checkbox"/>	The type of the client.

Name	Data Type	Label	Required	Documentation
client_integrationAppId	int32	{res:itgen_hubspot_client_integrationappid}	<input type="checkbox"/>	The ID of the client if the client is an integration.
conversationsThreadId	string	{res:itgen_hubspot_conversationthreadid}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy	string	Created by	<input type="checkbox"/>	
direction	string	{res:itgen_hubspot_direction}	<input type="checkbox"/>	
fromInboxId	string	{res:itgen_hubspot_frominboxid}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
inReplyToId	string	{res:itgen_hubspot_inreplytoId}	<input type="checkbox"/>	
new Status	string	{res:itgen_hubspot_newstatus}	<input type="checkbox"/>	
richText	string	{res:itgen_hubspot_richtext}	<input type="checkbox"/>	
status_failureDetails_errorMessage	string	{res:itgen_hubspot_status_failedetails_errormessage}	<input type="checkbox"/>	
status_failureDetails_errorMessageTokens	string	{res:itgen_hubspot_status_failedetails_errormessagetokens}	<input type="checkbox"/>	
status_statusType	string	{res:itgen_hubspot_status_statusType}	<input type="checkbox"/>	
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	
text	string	Text	<input type="checkbox"/>	
toInboxId	string	{res:itgen_hubspot_toinboxid}	<input type="checkbox"/>	
truncationStatus	string	{res:itgen_hubspot_truncationstatus}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

24.1.12 ConversationThreads

Get threads.

Catalog: ConversationsInboxMessages3

Schema: Conversations

Label: {res:itgen_hubspot_conversationthreads_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationThreads. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
associatedContactId	int64	<input type="checkbox"/>		The ID of a contact you can optionally include to retrieve a filtered list of conversations for. This parameter cannot be used in conjunction with the <code>`inboxId`</code> property.
latestMessageTimestampAfter	datetime	<input type="checkbox"/>		The minimum <code>`latestMessageTimestamp`</code> . This is required only when sorting by <code>`latestMessageTimestamp`</code> .
property	string	<input type="checkbox"/>		
threadStatus	string	<input type="checkbox"/>		The status of the associated conversations to filter by (either <code>`OPEN`</code> or <code>`CLOSED`</code>). This property must be provided if you're including the <code>`associatedContactId`</code> query parameter.

Columns of Table Function

The columns of the table function ConversationThreads are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether this thread is archived.
assignedTo	string	{res:itgen_hubspot_assignedto}	<input type="checkbox"/>	
associatedContactId	string	{res:itgen_hubspot_associatedcontactid}	<input type="checkbox"/>	The ID of the associated Contact in the CRM.

Name	Data Type	Label	Required	Documentation
closedAt	datetime	{res:itgen_hubspot_closedat}	<input type="checkbox"/>	When the thread was closed. Only set if the thread is closed.
createdAt	datetime	Created at	<input type="checkbox"/>	When the thread was created.
id	string	ID	<input type="checkbox"/>	The unique ID of the thread.
inboxId	string	{res:itgen_hubspot_inboxid}	<input type="checkbox"/>	The ID of the conversations inbox containing the thread.
latestMessageReceivedTimestamp	datetime	{res:itgen_hubspot_latestmessagereceivedtimestamp}	<input type="checkbox"/>	The time that the latest message was sent on the thread.
latestMessageSentTimestamp	datetime	{res:itgen_hubspot_latestmessagesenttimestamp}	<input type="checkbox"/>	The time that the latest message was sent on the thread.
latestMessageTimestamp	datetime	{res:itgen_hubspot_latestmessagetimestamp}	<input type="checkbox"/>	The time that the latest message was sent or received on the thread.
originalChannelAccountId	string	{res:itgen_hubspot_originalchannelaccountid}	<input type="checkbox"/>	
originalChannelId	string	{res:itgen_hubspot_originalchannelid}	<input type="checkbox"/>	
spam	boolean	{res:itgen_hubspot_spam}	<input type="checkbox"/>	Whether the thread is marked as spam.
status	string	Status	<input type="checkbox"/>	The thread's status: 'OPEN' or 'CLOSED'.
threadAssociations_associatedTicketId	string	{res:itgen_hubspot_threadassociations_associatedticketid}	<input type="checkbox"/>	

25 Catalog: CrmOwners3

25.1 Schemas

25.1.1 OwnerById: HubSpot Owner by ID

Read an owner by given `id` or `userId`

Catalog: CrmOwners3

Schema: Owners

Label: Owner by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function OwnerById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		Waarden: id, userId.
ownerId	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function OwnerById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
lastName	string	Last Name	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
userId	int32	User ID	<input type="checkbox"/>	
userIdIncludingInactive	int32	{res:itgen_hubspot_useridincludinginactive}	<input type="checkbox"/>	

25.1.2 OwnerResultTeams

Get a page of owners

Catalog: CrmOwners3

Schema: Owners

Label: {res:itgen_hubspot_ownerresultteams_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `OwnerResultTeams`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
email	string	<input type="checkbox"/>		Filter by email address (optional)

Columns of Table Function

The columns of the table function `OwnerResultTeams` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
firstName	string	First Name	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
lastName	string	Last Name	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
primary	boolean	Primary	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
userId	int32	User ID	<input type="checkbox"/>	
userIdIncludingInactive	int32	{res:itgen_hubspot_useridincludinginactive}	<input type="checkbox"/>	

25.1.3 Owners: HubSpot Owners

Get a page of owners

Catalog: CrmOwners3

Schema: Owners

Label: Owners

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Owners. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
email	string	<input type="checkbox"/>		Filter by email address (optional)

Columns of Table Function

The columns of the table function Owners are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
lastName	string	Last Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
userId	int32	User ID	<input type="checkbox"/>	
userIdIncludingInactive	int32	{res:itgen_hubspot_useridincludinginactive}	<input type="checkbox"/>	

25.1.4 OwnerTeamsByOwnerId

Read an owner by given `id` or `userId`

Catalog: CrmOwners3

Schema: Owners

Label: {res:itgen_hubspot_ownteamsbyownerid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function OwnerTeamsByOwnerId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		Waarden: id, userId.
ownerId	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function OwnerTeamsByOwnerId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
firstName	string	First Name	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
lastName	string	Last Name	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
primary	boolean	Primary	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
userId	int32	User ID	<input type="checkbox"/>	
userIdIncludingInactive	int32	{res:itgen_hubspot_useridincludinginactive}	<input type="checkbox"/>	

26 Catalog: CustomChannels3

26.1 Schemas

26.1.1 Schema: ChannelAccounts

26.1.1.1 Tables

ConversationCustomChannelAccountsByChannelId

Query channel accounts

Catalog: CustomChannels3

Schema: ChannelAccounts

Label: {res:itgen_hubspot_conversationcustomchannelaccountsbychannelid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationCustomChannelAccountsByChannelId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		
archived	boolean	<input type="checkbox"/>		
channelId	int32	<input checked="" type="checkbox"/>		
defaultPageLength	int32	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `ConversationCustomChannelAccountsByChannelId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
authorized	boolean	{res:itgen_hubspot_authorized}	<input type="checkbox"/>	
channelId	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
deliveryIdentifier_type	string	{res:itgen_hubspot_deliveryidentifier_type}	<input type="checkbox"/>	
deliveryIdentifier_value	string	{res:itgen_hubspot_deliveryidentifier_value}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
inboxId	string	{res:itgen_hubspot_inboxid}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

ConversationCustomChannelAccountsByChannelIdAndAccountId

Get a channel account by id. Retrieve a `PublicChannelAccount` that contains all the metadata about your channel account. This includes information like its channel, associated inbox id, and delivery identifier information.

Catalog: `CustomChannels3`

Schema: `ChannelAccounts`

Label:

{res:itgen_hubspot_conversationcustomchannelaccountsbychannelidandaccountid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `ConversationCustomChannelAccountsByChannelIdAndAccountId`. A value must be provided

at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		
channelAccountId	int64	<input checked="" type="checkbox"/>		
channelId	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `ConversationCustomChannelAccountsByChannelIdAndAccountId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
authorized	boolean	{res:itgen_hubspot_authorized}	<input type="checkbox"/>	
channelId	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
deliveryIdentifier_type	string	{res:itgen_hubspot_deliveryidentifier_type}	<input type="checkbox"/>	
deliveryIdentifier_value	string	{res:itgen_hubspot_deliveryidentifier_value}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
inboxId	string	{res:itgen_hubspot_inboxid}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

26.1.2 Schema: Channels

26.1.2.1 Tables

ConversationCustomChannelById

Get a custom channel. Retrieve the details about a custom channel. This API allows you to see a custom channel's current capabilities and other configuration metadata

Catalog: CustomChannels3

Schema: Channels

Label: {res:itgen_hubspot_conversationcustomchannelbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationCustomChannelById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
channelId	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function ConversationCustomChannelById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
capabilities	string	{res:itgen_hubspot_capabilities}	<input type="checkbox"/>	
channelAccountConnectionRedirectUrl	string	{res:itgen_hubspot_channelaccountconnectionredirecturl}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
webhookUrl	string	{res:itgen_hubspot_webhookurl}	<input type="checkbox"/>	

ConversationCustomChannels

Get all channels for app

Catalog: CustomChannels3

Schema: Channels

Label: {res:itgen_hubspot_conversationcustomchannels_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationCustomChannels. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
defaultPageLength	int32	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function ConversationCustomChannels are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
capabilities	string	{res:itgen_hubspot_capabilities}	<input type="checkbox"/>	
channelAccountConnectionRedirectUrl	string	{res:itgen_hubspot_channelaccountconnectionredirecturl}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
webhookUrl	string	{res:itgen_hubspot_webhookurl}	<input type="checkbox"/>	

26.1.3 Schema: Messages

26.1.3.1 Tables

ConversationCustomChannelMessageAttachmentsByChannelIdAndMessageId

Get a messageGet the PublicConversationsMessage that represents a message sent over a custom channel

Catalog: CustomChannels3

Schema: Messages

Label:

{res:itgen_hubspot_conversationcustomchannelmessageattachmentsbychannelidandmessageid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationCustomChannelMessageAttachmentsByChannelIdAndMessageId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
channelId	int32	<input checked="" type="checkbox"/>		The channel the message was sent over
messageId	string	<input checked="" type="checkbox"/>		The id of the message

Columns of Table Function

The columns of the table function

ConversationCustomChannelMessageAttachmentsByChannelIdAndMessageId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
address	string	{res:itgen_hubspot_address}	<input type="checkbox"/>	
allow MultiSelect	boolean	{res:itgen_hubspot_allow_multiselect}	<input type="checkbox"/>	
allow UserInput	boolean	{res:itgen_hubspot_allow_userinput}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
channelAccountid	string	{res:itgen_hubspot_channelaccountid}	<input type="checkbox"/>	
channelId	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	
client_clientType	string	{res:itgen_hubspot_client_clienttype}	<input type="checkbox"/>	
client_integrationAppId	int32	{res:itgen_hubspot_client_integrationappid}	<input type="checkbox"/>	
contactProfile_name_firstName	string	{res:itgen_hubspot_contactprofile_name_firstname}	<input type="checkbox"/>	
contactProfile_name_lastName	string	{res:itgen_hubspot_contactprofile_name_lastname}	<input type="checkbox"/>	
contactProfile_name_middleName	string	{res:itgen_hubspot_contactprofile_name_middlename}	<input type="checkbox"/>	
contactProfile_name_prefix	string	{res:itgen_hubspot_contactprofile_name_prefix}	<input type="checkbox"/>	
contactProfile_name_suffix	string	{res:itgen_hubspot_contactprofile_name_suffix}	<input type="checkbox"/>	
contactProfile_org_company	string	{res:itgen_hubspot_contactprofile_org_company}	<input type="checkbox"/>	
contactProfile_org_department	string	{res:itgen_hubspot_contactprofile_org_department}	<input type="checkbox"/>	
contactProfile_org_title	string	{res:itgen_hubspot_contactprofile_org_title}	<input type="checkbox"/>	
conversationsThreadId	string	{res:itgen_hubspot_conversationthreadid}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy	string	Created by	<input type="checkbox"/>	
crmObjectIds	string	{res:itgen_hubspot_crmobjectids}	<input type="checkbox"/>	
direction	string	{res:itgen_hubspot_direction}	<input type="checkbox"/>	
fileId	string	{res:itgen_hubspot_fileid}	<input type="checkbox"/>	
fileUsageType	string	{res:itgen_hubspot_fileusagetype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
inReplyToId	string	{res:itgen_hubspot_inreplyto}	<input type="checkbox"/>	
latitude	decimal	{res:itgen_hubspot_latitude}	<input type="checkbox"/>	
longitude	decimal	{res:itgen_hubspot_longitude}	<input type="checkbox"/>	
mappedTemplateId	string	{res:itgen_hubspot_mappedtemplateid}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
parameters	string	{res:itgen_hubspot_parameters}	<input type="checkbox"/>	
richText	string	{res:itgen_hubspot_richtext}	<input type="checkbox"/>	
status_failureDetails_errorMessage	string	{res:itgen_hubspot_status_failedetails_errormessage}	<input type="checkbox"/>	
status_failureDetails_errorMessageTokens	string	{res:itgen_hubspot_status_failedetails_errormessagetokens}	<input type="checkbox"/>	
status_statusType	string	{res:itgen_hubspot_status_statusype}	<input type="checkbox"/>	
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	
text_2	string	{res:itgen_hubspot_text_2}	<input type="checkbox"/>	
text	string	Text	<input type="checkbox"/>	
truncationStatus	string	{res:itgen_hubspot_truncationstatus}	<input type="checkbox"/>	
type_2	string	{res:itgen_hubspot_type_2}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
url	string	URL	<input type="checkbox"/>	

ConversationCustomChannelMessageRecipientsByChannelIdAndMessageId

Get a messageGet the PublicConversationsMessage that represents a message sent over a custom channel

Catalog: CustomChannels3

Schema: Messages

Label:

{res:itgen_hubspot_conversationcustomchannelmessagerecipientsbychannelidandmessageid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `ConversationCustomChannelMessageRecipientsByChannelIdAndMessageId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
channelId	int32	<input checked="" type="checkbox"/>		The channel the message was sent over
messageId	string	<input checked="" type="checkbox"/>		The id of the message

Columns of Table Function

The columns of the table function `ConversationCustomChannelMessageRecipientsByChannelIdAndMessageId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actorId	string	{res:itgen_hubspot_actorid}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
channelAccountId	string	{res:itgen_hubspot_channelaccountid}	<input type="checkbox"/>	
channelId	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	
client_clientType	string	{res:itgen_hubspot_client_clienttype}	<input type="checkbox"/>	
client_integrationAppId	int32	{res:itgen_hubspot_client_integrationappid}	<input type="checkbox"/>	
conversationsThreadId	string	{res:itgen_hubspot_conversationthreadid}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy	string	Created by	<input type="checkbox"/>	
deliveryIdentifier_type	string	{res:itgen_hubspot_deliveryidentifier_type}	<input type="checkbox"/>	
deliveryIdentifier_value	string	{res:itgen_hubspot_deliveryidentifier_value}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
direction	string	{res:itgen_hubspot_dir ection}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
inReplyToId	string	{res:itgen_hubspot_inr epllytoid}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
recipientField	string	{res:itgen_hubspot_re cipientfield}	<input type="checkbox"/>	
richText	string	{res:itgen_hubspot_ri chtext}	<input type="checkbox"/>	
status_failureDetails_errorMessag e	string	{res:itgen_hubspot_st atus_failedetails_err ormessage}	<input type="checkbox"/>	
status_failureDetails_errorMessag eTokens	string	{res:itgen_hubspot_st atus_failedetails_err ormessagetokens}	<input type="checkbox"/>	
status_statusType	string	{res:itgen_hubspot_st atus_statustype}	<input type="checkbox"/>	
subject	string	{res:itgen_hubspot_su bject}	<input type="checkbox"/>	
text	string	Text	<input type="checkbox"/>	
truncationStatus	string	{res:itgen_hubspot_tru ncationstatus}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

ConversationCustomChannelMessagesByChannelIdAndMessageId

Get a messageGet the PublicConversationsMessage that represents a message sent over a custom channel

Catalog: CustomChannels3

Schema: Messages

Label:

```
{res:itgen_hubspot_conversationcustomchannelmessagesbychannelidandmessageid_plural
}
```

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationCustomChannelMessagesByChannelIdAndMessageId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
channelId	int32	<input checked="" type="checkbox"/>		The channel the message was sent over
messageId	string	<input checked="" type="checkbox"/>		The id of the message

Columns of Table Function

The columns of the table function `ConversationCustomChannelMessagesByChannelIdAndMessageId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
channelAccountId	string	{res:itgen_hubspot_channelaccountid}	<input type="checkbox"/>	
channelId	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	
client_clientType	string	{res:itgen_hubspot_client_clienttype}	<input type="checkbox"/>	
client_integrationAppId	int32	{res:itgen_hubspot_client_integrationappid}	<input type="checkbox"/>	
conversationsThreadId	string	{res:itgen_hubspot_conversationsthreadid}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy	string	Created by	<input type="checkbox"/>	
direction	string	{res:itgen_hubspot_direction}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
inReplyToId	string	{res:itgen_hubspot_inreplytoid}	<input type="checkbox"/>	
richText	string	{res:itgen_hubspot_richtext}	<input type="checkbox"/>	
status_failureDetails_errorMessage	string	{res:itgen_hubspot_status_failedetails_errormessage}	<input type="checkbox"/>	
status_failureDetails_errorMessageTokens	string	{res:itgen_hubspot_status_failedetails_errormessagetokens}	<input type="checkbox"/>	
status_statusType	string	{res:itgen_hubspot_status_statusype}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	
text	string	Text	<input type="checkbox"/>	
truncationStatus	string	{res:itgen_hubspot_truncationstatus}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

ConversationCustomChannelMessageSendersByChannelIdAndMessageId

Get a messageGet the PublicConversationsMessage that represents a message sent over a custom channel

Catalog: CustomChannels3

Schema: Messages

Label:

{res:itgen_hubspot_conversationcustomchannelmessagesendersbychannelidandmessageid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ConversationCustomChannelMessageSendersByChannelIdAndMessageId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
channelId	int32	<input checked="" type="checkbox"/>		The channel the message was sent over
messageId	string	<input checked="" type="checkbox"/>		The id of the message

Columns of Table Function

The columns of the table function `ConversationCustomChannelMessageSendersByChannelIdAndMessageId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actorId	string	{res:itgen_hubspot_actorid}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
channelAccountId	string	{res:itgen_hubspot_channelaccountid}	<input type="checkbox"/>	
channelId	string	{res:itgen_hubspot_channelid}	<input type="checkbox"/>	
client_clientType	string	{res:itgen_hubspot_client_clienttype}	<input type="checkbox"/>	
client_integrationAppId	int32	{res:itgen_hubspot_client_integrationappid}	<input type="checkbox"/>	
conversationsThreadId	string	{res:itgen_hubspot_conversationsthreadid}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy	string	Created by	<input type="checkbox"/>	
deliveryIdentifier_type	string	{res:itgen_hubspot_deliveryidentifier_type}	<input type="checkbox"/>	
deliveryIdentifier_value	string	{res:itgen_hubspot_deliveryidentifier_value}	<input type="checkbox"/>	
direction	string	{res:itgen_hubspot_direction}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
inReplyToId	string	{res:itgen_hubspot_inreplytoId}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
richText	string	{res:itgen_hubspot_richtext}	<input type="checkbox"/>	
senderField	string	{res:itgen_hubspot_senderfield}	<input type="checkbox"/>	
status_failureDetails_errorMessage	string	{res:itgen_hubspot_status_failedetails_errormessage}	<input type="checkbox"/>	
status_failureDetails_errorMessageTokens	string	{res:itgen_hubspot_status_failedetails_errormessagetokens}	<input type="checkbox"/>	
status_statusType	string	{res:itgen_hubspot_status_status_type}	<input type="checkbox"/>	
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	
text	string	Text	<input type="checkbox"/>	
truncationStatus	string	{res:itgen_hubspot_truncationstatus}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

27 Catalog: CustomObjects3

27.1 Schemas

27.1.1 ObjectsByObjectType

ListRead a page of objects. Control what is returned via the `properties` query param.

Catalog: CustomObjects3

Schema: Basic

Label: {res:itgen_hubspot_objectsbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectsByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function ObjectsByObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

27.1.2 ObjectsByObjectTypeObjectId

Read an Object identified by `{objectId}`. `{objectId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: CustomObjects3

Schema: Basic

Label: {res:itgen_hubspot_objectsbyobjecttypeobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectsByObjectTypeObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
objectId	string	<input checked="" type="checkbox"/>		
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function ObjectsByObjectTypeObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

28 Catalog: Deals3

28.1 Schemas

28.1.1 DealById: HubSpot Deal by ID

Read an Object identified by `{dealId}`. `{dealId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Deals3

Schema: Basic

Label: Deal by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function DealById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
dealId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object

Columns of Table Function

The columns of the table function DealById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties w ith History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

28.1.2 Deals: HubSpot Deals

ListRead a page of deals. Control what is returned via the `properties` query param.

Catalog: Deals3

Schema: Basic

Label: Deals

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Deals. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Deals are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_amount_in_home_currency	decimal	Amount in Company Currency	<input type="checkbox"/>	
prop_amount	decimal	Amount	<input type="checkbox"/>	
prop_closed_lost_reason	string	Closed Lost Reason	<input type="checkbox"/>	
prop_closed_won_reason	string	Closed Won Reason	<input type="checkbox"/>	
prop_closedate	datetime	Close Date	<input type="checkbox"/>	
prop_createdate	datetime	Created at	<input type="checkbox"/>	
prop_days_to_close	decimal	Days to Close	<input type="checkbox"/>	
prop_dealname	string	Deal Name	<input type="checkbox"/>	
prop_dealstage	string	Deal Stage	<input type="checkbox"/>	
prop_dealtype	string	Deal Type	<input type="checkbox"/>	
prop_description	string	Description	<input type="checkbox"/>	
prop_engagements_last_meeting_booked_campaign	string	Last Meeting Booked Campaign	<input type="checkbox"/>	
prop_engagements_last_meeting_booked_medium	string	Last Meeting Booked Medium	<input type="checkbox"/>	
prop_engagements_last_meeting_booked_source	string	Last Meeting Booked Source	<input type="checkbox"/>	
prop_engagements_last_meeting_booked	datetime	Last Meeting Booked	<input type="checkbox"/>	
prop_hs_acv	decimal	Annual Contract Value	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_collaborator_owner_ids	string	All Collaborator Owner IDs	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_all_deal_split_ow ner_ids	string	All Deal Split Ow ner IDs	<input type="checkbox"/>	
prop_hs_all_ow ner_ids	string	All Ow ner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_analytics_latest_source_company	string	Analytics Latest Source Company	<input type="checkbox"/>	
prop_hs_analytics_latest_source_contact	string	Analytics Latest Source Contact	<input type="checkbox"/>	
prop_hs_analytics_latest_source_data_1_company	string	Analytics Latest Source Data 1 Company	<input type="checkbox"/>	
prop_hs_analytics_latest_source_data_1_contact	string	Analytics Latest Source Data 1 Contact	<input type="checkbox"/>	
prop_hs_analytics_latest_source_data_1	string	Analytics Latest Source Data 1	<input type="checkbox"/>	
prop_hs_analytics_latest_source_data_2_company	string	Analytics Latest Source Data 2 Company	<input type="checkbox"/>	
prop_hs_analytics_latest_source_data_2_contact	string	Analytics Latest Source Data 2 Contact	<input type="checkbox"/>	
prop_hs_analytics_latest_source_data_2	string	Analytics Latest Source Data 2	<input type="checkbox"/>	
prop_hs_analytics_latest_source_timestamp_company	datetime	Analytics Latest Source Timestamp Company	<input type="checkbox"/>	
prop_hs_analytics_latest_source_timestamp_contact	datetime	Analytics Latest Source Timestamp Contact	<input type="checkbox"/>	
prop_hs_analytics_latest_source_timestamp	datetime	Analytics Latest Source Timestamp	<input type="checkbox"/>	
prop_hs_analytics_latest_source	string	Analytics Latest Source	<input type="checkbox"/>	
prop_hs_analytics_source_data_1	string	Analytics Source Data 1	<input type="checkbox"/>	
prop_hs_analytics_source_data_2	string	Analytics Source Data 2	<input type="checkbox"/>	
prop_hs_analytics_source	string	Analytics Source	<input type="checkbox"/>	
prop_hs_arr	decimal	Annual Recurring Revenues	<input type="checkbox"/>	
prop_hs_closed_amount_in_home_currency	decimal	Closed Amount in Company Currency	<input type="checkbox"/>	
prop_hs_closed_amount	decimal	Closed Amount	<input type="checkbox"/>	
prop_hs_closed_deal_close_date	decimal	{res:itgen_hubspot_prop_hs_closed_deal_close_date}	<input type="checkbox"/>	
prop_hs_closed_deal_create_date	decimal	{res:itgen_hubspot_prop_hs_closed_deal_create_date}	<input type="checkbox"/>	
prop_hs_closed_w on_count	decimal	Closed Won Count	<input type="checkbox"/>	
prop_hs_closed_w on_date	datetime	Closed Won Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_date_entered_appointmentscheduled	datetime	Date Entered Appointment Scheduled	<input type="checkbox"/>	
prop_hs_date_entered_closedlost	datetime	Date Entered Closed Lost	<input type="checkbox"/>	
prop_hs_date_entered_closedwon	datetime	Date Entered Closed Won	<input type="checkbox"/>	
prop_hs_date_entered_contractsent	datetime	Date Entered Contract Sent	<input type="checkbox"/>	
prop_hs_date_entered_decisionmakerboughtin	datetime	Date Entered Decisionmaker Bought-in	<input type="checkbox"/>	
prop_hs_date_entered_presentationscheduled	datetime	Date Entered Presentation Scheduled	<input type="checkbox"/>	
prop_hs_date_entered_qualifiedtobuy	datetime	Date Entered Qualified to Buy	<input type="checkbox"/>	
prop_hs_date_exited_appointmentscheduled	datetime	Date Exited Appointment Scheduled	<input type="checkbox"/>	
prop_hs_date_exited_closedlost	datetime	Date Exited Closed Lost	<input type="checkbox"/>	
prop_hs_date_exited_closedwon	datetime	Date Exited Closed Won	<input type="checkbox"/>	
prop_hs_date_exited_contractsent	datetime	Date Exited Contract Sent	<input type="checkbox"/>	
prop_hs_date_exited_decisionmakerboughtin	datetime	Date Exited Decisionmaker Bought-in	<input type="checkbox"/>	
prop_hs_date_exited_presentationscheduled	datetime	Date Exited Presentation Scheduled	<input type="checkbox"/>	
prop_hs_date_exited_qualifiedtobuy	datetime	Date Exited Qualified to Buy	<input type="checkbox"/>	
prop_hs_days_to_close_raw	decimal	{res:itgen_hubspot_prop_hs_days_to_close_raw}	<input type="checkbox"/>	
prop_hs_deal_amount_calculation_preference	string	Deal Amount Calculation Preference	<input type="checkbox"/>	
prop_hs_deal_stage_probability_shadow	decimal	Deal Stage Probability Shadow	<input type="checkbox"/>	
prop_hs_deal_stage_probability	decimal	Deal Stage Probability	<input type="checkbox"/>	
prop_hs_exchange_rate	decimal	Exchange Rate	<input type="checkbox"/>	
prop_hs_forecast_amount	decimal	Forecast Amount	<input type="checkbox"/>	
prop_hs_forecast_probability	decimal	Forecast Probability	<input type="checkbox"/>	
prop_hs_has_empty_conditional_stage_properties	boolean	{res:itgen_hubspot_prop_hs_has_empty_conditional_stage_properties}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_is_closed_count	decimal	{res:itgen_hubspot_prop_hs_is_closed_count}	<input type="checkbox"/>	
prop_hs_is_closed_lost	boolean	{res:itgen_hubspot_prop_hs_is_closed_lost}	<input type="checkbox"/>	
prop_hs_is_closed_won	boolean	Is Closed Won	<input type="checkbox"/>	
prop_hs_is_closed	boolean	Is Closed	<input type="checkbox"/>	
prop_hs_is_in_first_deal_stage	boolean	{res:itgen_hubspot_prop_hs_is_in_first_deal_stage}	<input type="checkbox"/>	
prop_hs_is_open_count	decimal	{res:itgen_hubspot_prop_hs_is_open_count}	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_latest_approval_status_approval_id	decimal	{res:itgen_hubspot_prop_hs_latest_approval_status_approval_id}	<input type="checkbox"/>	
prop_hs_latest_approval_status	string	{res:itgen_hubspot_prop_hs_latest_approval_status}	<input type="checkbox"/>	
prop_hs_latest_meeting_activity	datetime	Latest Meeting Activity	<input type="checkbox"/>	
prop_hs_likelielihood_to_close	decimal	Likelihood to Close	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_discount_percentage_enabled	boolean	Line Item Global Term Discount Percentage Enabled	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_discount_percentage	string	Line Item Global Term Discount Percentage	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_recurring_billing_period_enabled	boolean	Line Item Global Term Recurring Billing Period Enabled	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_recurring_billing_period	string	Line Item Global Term Recurring Billing Period	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_recurring_billing_start_date_enabled	boolean	Line Item Global Term Recurring Billing Start Date Enabled	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_recurring_billing_start_date	string	Line Item Global Term Recurring Billing Start Date	<input type="checkbox"/>	
prop_hs_line_item_global_term_recurringbillingfrequency_enabled	boolean	Line Item Global Term Billing Frequency Enabled	<input type="checkbox"/>	
prop_hs_line_item_global_term_recurringbillingfrequency	string	Line Item Global Term Billing Frequency	<input type="checkbox"/>	
prop_hs_manual_forecast_category	string	Manual Forecast Category	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_mrr	decimal	Monthly Recurring Revenues	<input type="checkbox"/>	
prop_hs_next_step_updated_at	datetime	{res:itgen_hubspot_prop_hs_next_step_updated_at}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_next_step	string	Next Step	<input type="checkbox"/>	
prop_hs_notes_next_activity_type	string	{res:itgen_hubspot_prop_hs_notes_next_activity_type}	<input type="checkbox"/>	
prop_hs_num_of_associated_line_items	decimal	Number of Associated Line Items	<input type="checkbox"/>	
prop_hs_num_target_accounts	decimal	Number of Target Accounts	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_open_deal_create_date	decimal	{res:itgen_hubspot_prop_hs_open_deal_create_date}	<input type="checkbox"/>	
prop_hs_pinned_engagement_id	decimal	Pinned Engagement ID	<input type="checkbox"/>	
prop_hs_predicted_amount_in_home_currency	decimal	Predicted Amount in Company Currency	<input type="checkbox"/>	
prop_hs_predicted_amount	decimal	Predicted Amount	<input type="checkbox"/>	
prop_hs_priority	string	Priority	<input type="checkbox"/>	
prop_hs_projected_amount_in_home_currency	decimal	Projected Amount in Company Currency	<input type="checkbox"/>	
prop_hs_projected_amount	decimal	Projected Amount	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_sales_email_last_replied	datetime	Sales Email Last Replied	<input type="checkbox"/>	
prop_hs_tcv	decimal	Total Contract Value	<input type="checkbox"/>	
prop_hs_time_in_appointmentscheduled	decimal	Time in Appointment Scheduled	<input type="checkbox"/>	
prop_hs_time_in_closedlost	decimal	Time in Closed Lost	<input type="checkbox"/>	
prop_hs_time_in_closedwon	decimal	Time in Closed Won	<input type="checkbox"/>	
prop_hs_time_in_contractsent	decimal	Time in Contract Sent	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_time_in_decisionmakerboughtin	decimal	Time in Decisionmaker Bought-in	<input type="checkbox"/>	
prop_hs_time_in_presentationscheduled	decimal	Time in Presentation Scheduled	<input type="checkbox"/>	
prop_hs_time_in_qualifiedtobuy	decimal	Time in Qualified to Buy	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
prop_notes_last_contacted	datetime	Notes Last Contacted	<input type="checkbox"/>	
prop_notes_last_updated	datetime	Notes Last Updated	<input type="checkbox"/>	
prop_notes_next_activity_date	datetime	Notes Next Activity Date	<input type="checkbox"/>	
prop_num_associated_contacts	decimal	Number of Associated Contacts	<input type="checkbox"/>	
prop_num_contacted_notes	decimal	Number of Contacted Notes	<input type="checkbox"/>	
prop_num_notes	decimal	Number of Notes	<input type="checkbox"/>	
prop_pipeline	string	Pipeline	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

29 Catalog: Discounts3

29.1 Schemas

29.1.1 DiscountById: HubSpot Discount by ID

Read an Object identified by `{discountId}`. `{discountId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Discounts3

Schema: Basic

Label: Discount by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function DiscountById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
discountId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function DiscountById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

29.1.2 Discounts: HubSpot Discounts

ListRead a page of discounts. Control what is returned via the ``properties`` query param.

Catalog: Discounts3

Schema: Basic

Label: Discounts

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Discounts. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Discounts are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_duration	string	Duration	<input type="checkbox"/>	
prop_hs_label	string	Label	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_sort_order	decimal	Sort Order	<input type="checkbox"/>	
prop_hs_type	string	Type	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_value	decimal	Value	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

30 Catalog: Domains3

30.1 Schemas

30.1.1 DomainById: HubSpot Domain by ID

Get a single domainReturns a single domains with the id specified.

Catalog: Domains3

Schema: Domains

Label: Domain by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function DomainById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
domainId	string	<input checked="" type="checkbox"/>		The unique ID of the domain.

Columns of Table Function

The columns of the table function DomainById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
correctCName	string	Correct CNAME	<input type="checkbox"/>	
created	datetime	Created at	<input type="checkbox"/>	
domain	string	Domain	<input type="checkbox"/>	The actual domain or sub-domain. e.g. www.hubspot.com
id	string	ID	<input type="checkbox"/>	The unique ID of this domain.

Name	Data Type	Label	Required	Documentation
isResolving	boolean	Is Resolving	<input type="checkbox"/>	Whether the DNS for this domain is optimally configured for use with HubSpot.
isSslEnabled	boolean	Is SSL Enabled	<input type="checkbox"/>	
isSslOnly	boolean	Is SSL Only	<input type="checkbox"/>	
isUsedForBlogPost	boolean	Is Used for Blog Post	<input type="checkbox"/>	Whether the domain is used for CMS blog posts.
isUsedForEmail	boolean	Is Used for Email	<input type="checkbox"/>	Whether the domain is used for CMS email web pages.
isUsedForKnowledge	boolean	Is Used for Knowledge	<input type="checkbox"/>	Whether the domain is used for CMS knowledge pages.
isUsedForLandingPage	boolean	Is User for Landing Page	<input type="checkbox"/>	Whether the domain is used for CMS landing pages.
isUsedForSitePage	boolean	Is Used for Site Page	<input type="checkbox"/>	Whether the domain is used for CMS site pages.
manuallyMarkedAsResolving	boolean	Manually Marked as Resolving	<input type="checkbox"/>	
primaryBlogPost	boolean	Primary Blog Post	<input type="checkbox"/>	
primaryEmail	boolean	Primary Email	<input type="checkbox"/>	
primaryKnowledge	boolean	Primary Knowledge	<input type="checkbox"/>	
primaryLandingPage	boolean	Primary Landing Page	<input type="checkbox"/>	
primarySitePage	boolean	Primary Site Page	<input type="checkbox"/>	
secondaryToDomain	string	Secondary to Domain	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	

30.1.2 Domains: HubSpot Domains

Get current domains Returns all existing domains that have been created. Results can be limited and filtered by creation or updated date.

Catalog: Domains3

Schema: Domains

Label: Domains

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Domains. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
createdAfter	datetime	<input type="checkbox"/>		Only return domains created after this date.
createdAt	datetime	<input type="checkbox"/>		Only return domains created at this date.
createdBefore	datetime	<input type="checkbox"/>		Only return domains created before this date.
updatedAfter	datetime	<input type="checkbox"/>		Only return domains updated after this date.
updatedAt	datetime	<input type="checkbox"/>		Only return domains updated at this date.
updatedBefore	datetime	<input type="checkbox"/>		Only return domains updated before this date.

Columns of Table Function

The columns of the table function Domains are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
correctCname	string	Correct CNAME	<input type="checkbox"/>	
created	datetime	Created at	<input type="checkbox"/>	
domain	string	Domain	<input type="checkbox"/>	The actual domain or sub-domain. e.g. <code>www.hubspot.com</code>
id	string	ID	<input type="checkbox"/>	The unique ID of this domain.
isResolving	boolean	Is Resolving	<input type="checkbox"/>	Whether the DNS for this domain is optimally configured for use with HubSpot.
isSslEnabled	boolean	Is SSL Enabled	<input type="checkbox"/>	
isSslOnly	boolean	Is SSL Only	<input type="checkbox"/>	
isUsedForBlogPost	boolean	Is Used for Blog Post	<input type="checkbox"/>	Whether the domain is used for CMS blog posts.
isUsedForEmail	boolean	Is Used for Email	<input type="checkbox"/>	Whether the domain is used for CMS email web pages.

Name	Data Type	Label	Required	Documentation
isUsedForKnowledge	boolean	Is Used for Knowledge	<input type="checkbox"/>	Whether the domain is used for CMS knowledge pages.
isUsedForLandingPage	boolean	Is User for Landing Page	<input type="checkbox"/>	Whether the domain is used for CMS landing pages.
isUsedForSitePage	boolean	Is Used for Site Page	<input type="checkbox"/>	Whether the domain is used for CMS site pages.
manuallyMarkedAsResolving	boolean	Manually Marked as Resolving	<input type="checkbox"/>	
primaryBlogPost	boolean	Primary Blog Post	<input type="checkbox"/>	
primaryEmail	boolean	Primary Email	<input type="checkbox"/>	
primaryKnowledge	boolean	Primary Knowledge	<input type="checkbox"/>	
primaryLandingPage	boolean	Primary Landing Page	<input type="checkbox"/>	
primarySitePage	boolean	Primary Site Page	<input type="checkbox"/>	
secondaryToDomain	string	Secondary to Domain	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	

31 Catalog: Emails3

31.1 Schemas

31.1.1 EmailById: HubSpot Email by ID

Read an Object identified by `{emailId}`. `{emailId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Emails3

Schema: Basic

Label: Email by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EmailById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
emailId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function EmailById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

31.1.2 Emails: HubSpot Emails

ListRead a page of emails. Control what is returned via the `properties` query param.

Catalog: Emails3

Schema: Basic

Label: Emails

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Emails. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Emails are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_campaign_guid	string	{res:itgen_hubspot_prop_hs_campaign_guid}	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	string	Created by	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_direction_and_unique_id	string	Direction and Unique ID	<input type="checkbox"/>	
prop_hs_email_associated_contact_id	decimal	{res:itgen_hubspot_prop_hs_email_associated_contact_id}	<input type="checkbox"/>	
prop_hs_email_bcc_email	string	Email BCC Email	<input type="checkbox"/>	
prop_hs_email_bcc_firstname	string	Email BCC First Name	<input type="checkbox"/>	
prop_hs_email_bcc_lastname	string	Email BCC Last Name	<input type="checkbox"/>	
prop_hs_email_bcc_raw	string	Email Bcc Raw	<input type="checkbox"/>	
prop_hs_email_bounce_error_detail_message	string	Email Bounce Error Detail Message	<input type="checkbox"/>	
prop_hs_email_bounce_error_detail_status_code	decimal	Email Bounce Error Detail Status Code	<input type="checkbox"/>	
prop_hs_email_cc_email	string	Email CC Email	<input type="checkbox"/>	
prop_hs_email_cc_firstname	string	Email CC First Name	<input type="checkbox"/>	
prop_hs_email_cc_lastname	string	Email CC Last Name	<input type="checkbox"/>	
prop_hs_email_cc_raw	string	Email CC Raw	<input type="checkbox"/>	
prop_hs_email_click_count	decimal	{res:itgen_hubspot_prop_hs_email_click_count}	<input type="checkbox"/>	
prop_hs_email_direction	string	Email Direction	<input type="checkbox"/>	
prop_hs_email_encoded_email_associations_request	string	Email Encoded Email Associations Request	<input type="checkbox"/>	
prop_hs_email_error_message	string	Email Error Message	<input type="checkbox"/>	
prop_hs_email_facsimile_send_id	string	Email Facsimile Send ID	<input type="checkbox"/>	
prop_hs_email_from_email	string	Email From Email	<input type="checkbox"/>	
prop_hs_email_from_firstname	string	Email From First Name	<input type="checkbox"/>	
prop_hs_email_from_lastname	string	Email From Last Name	<input type="checkbox"/>	
prop_hs_email_from_raw	string	Email From Raw	<input type="checkbox"/>	
prop_hs_email_has_inline_images_stripped	boolean	Email Has Inline Images Stripped	<input type="checkbox"/>	
prop_hs_email_headers	string	Email Headers	<input type="checkbox"/>	
prop_hs_email_html	string	Email (HTML)	<input type="checkbox"/>	
prop_hs_email_logged_from	string	Email Logged from	<input type="checkbox"/>	
prop_hs_email_media_processing_status	string	Email Media Processing Status	<input type="checkbox"/>	
prop_hs_email_member_of_forwarded_subthread	boolean	Email Member of Forwarded Subthread	<input type="checkbox"/>	
prop_hs_email_message_id	string	Email Message ID	<input type="checkbox"/>	
prop_hs_email_migrated_via_portal_data_migration	string	Email Migrated via Portal Data Migration	<input type="checkbox"/>	
prop_hs_email_ms_teams_payload	string	{res:itgen_hubspot_prop_hs_email_ms_teams_payload}	<input type="checkbox"/>	
prop_hs_email_open_count	decimal	{res:itgen_hubspot_prop_hs_email_open_count}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		unt}		
prop_hs_email_pending_inline_image_ids	string	Email Pending Inline Image IDs	<input type="checkbox"/>	
prop_hs_email_post_send_status	string	Email Post Send Status	<input type="checkbox"/>	
prop_hs_email_recipient_drop_reasons	string	Email Recipient Drop Reasons	<input type="checkbox"/>	
prop_hs_email_reply_count	decimal	{res:itgen_hubspot_prop_hs_email_reply_count}	<input type="checkbox"/>	
prop_hs_email_send_event_id_created	datetime	Email Send Event ID Created	<input type="checkbox"/>	
prop_hs_email_send_event_id	string	Email Send Event ID	<input type="checkbox"/>	
prop_hs_email_sender_email	string	Email Sender Email	<input type="checkbox"/>	
prop_hs_email_sender_firstname	string	Email Sender First Name	<input type="checkbox"/>	
prop_hs_email_sender_lastname	string	Email Sender Last Name	<input type="checkbox"/>	
prop_hs_email_sender_raw	string	Email Sender Raw	<input type="checkbox"/>	
prop_hs_email_sent_count	decimal	{res:itgen_hubspot_prop_hs_email_sent_count}	<input type="checkbox"/>	
prop_hs_email_sent_via	string	Email Sent Via	<input type="checkbox"/>	
prop_hs_email_status	string	Email Status	<input type="checkbox"/>	
prop_hs_email_stripped_attachment_count	decimal	Email Stripped Attachment Count	<input type="checkbox"/>	
prop_hs_email_subject	string	Email Subject	<input type="checkbox"/>	
prop_hs_email_text	string	Email Text	<input type="checkbox"/>	
prop_hs_email_thread_id	string	Email Thread ID	<input type="checkbox"/>	
prop_hs_email_thread_summary	string	{res:itgen_hubspot_prop_hs_email_thread_summary}	<input type="checkbox"/>	
prop_hs_email_to_email	string	Email To Email	<input type="checkbox"/>	
prop_hs_email_to_firstname	string	Email To First Name	<input type="checkbox"/>	
prop_hs_email_to_lastname	string	Email To Last Name	<input type="checkbox"/>	
prop_hs_email_to_raw	string	Email To Raw	<input type="checkbox"/>	
prop_hs_email_tracker_key	string	Email Tracker Key	<input type="checkbox"/>	
prop_hs_email_validation_skipped	string	Email Validation Skipped	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_follow_up_action	string	Follow-up Action	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_incoming_email_is_out_of_office	boolean	{res:itgen_hubspot_prop_hs_incoming_email_is_out_of_office}	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	string	Modified by	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_owner_ids_bcc	string	{res:itgen_hubspot_prop_hs_owner_ids_bcc}	<input type="checkbox"/>	
prop_hs_owner_ids_cc	string	{res:itgen_hubspot_prop_hs_owner_ids_cc}	<input type="checkbox"/>	
prop_hs_owner_ids_from	string	{res:itgen_hubspot_prop_hs_owner_ids_from}	<input type="checkbox"/>	
prop_hs_owner_ids_to	string	{res:itgen_hubspot_prop_hs_owner_ids_to}	<input type="checkbox"/>	
prop_hs_product_name	string	Product Name	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_scs_association_status	string	{res:itgen_hubspot_prop_hs_scs_association_status}	<input type="checkbox"/>	
prop_hs_scs_audit_id	string	{res:itgen_hubspot_prop_hs_scs_audit_id}	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_ticket_create_date	datetime	{res:itgen_hubspot_prop_hs_ticket_create_date}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

32 Catalog: Events3

32.1 Schemas

32.1.1 EventByEventTypeOrObjectType

Event Instance Query This endpoint allows you to query for event instances using filter criteria.

Catalog: Events3

Schema: Events

Label: {res:itgen_hubspot_eventbyeventtypeorobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EventByEventTypeOrObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		
eventType	string	<input type="checkbox"/>		The event type name. A list of available event type names can be obtained from another API call.
objectId	int64	<input type="checkbox"/>		The ID of the CRM Object to filter event instances on. If filtering on objectId, you must also provide an objectType.
objectType	string	<input type="checkbox"/>		The CRM Object type name to filter event instances on. Optionally, you can also provide an objectId in another param to filter to a specific CRM Object instance.
occurredAfter	datetime	<input type="checkbox"/>		
occurredBefore	datetime	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function EventByEventTypeOrObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
eventType	string	Event Type	<input type="checkbox"/>	The format of the `eventType` string is `ae{appld}_{eventTypeLabel}`, `pe{portalld}_{eventTypeLabel}`, or just `e_{eventTypeLabel}` for HubSpot events.
id	string	ID	<input type="checkbox"/>	A unique identifier for the event.
objectId	string	Object ID	<input type="checkbox"/>	The objectId of the object which did the event.
objectType	string	Object Type	<input type="checkbox"/>	The objectType for the object which did the event.
occurredAt	datetime	Occurred at	<input type="checkbox"/>	An ISO 8601 timestamp when the event occurred.
properties	string	Properties	<input type="checkbox"/>	

32.1.2 EventTypes

Event Types This endpoint returns a list of event type names which are visible to you. You may use these event type names to query the API for specific event instances of a desired type.

Catalog: Events3

Schema: Events

Label: {res:itgen_hubspot_eventtypes_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table EventTypes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
TEXT	string	Text	<input type="checkbox"/>	

33 Catalog: Exports3

33.1 Schemas

33.1.1 ExportAsyncTaskByTaskId

Get the status of the export including the URL to download the file Returns the status of the export with taskId, including the URL of the resulting file if the export status is COMPLETE

Catalog: Exports3

Schema: PublicExports

Label: {res:itgen_hubspot_exportasynctaskbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ExportAsyncTaskByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	int64	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `ExportAsyncTaskByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
completedAt	datetime	Completed at	<input type="checkbox"/>	
links	string	Links	<input type="checkbox"/>	
numErrors	int32	Number of Errors	<input type="checkbox"/>	
requestedAt	datetime	Requested at	<input type="checkbox"/>	
result	string	{res:itgen_hubspot_result}	<input type="checkbox"/>	
startedAt	datetime	Started at	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	

33.1.2 ExportAsyncTaskErrorLinesByTaskId

Get the status of the export including the URL to download the file>Returns the status of the export with taskId, including the URL of the resulting file if the export status is COMPLETE

Catalog: Exports3

Schema: PublicExports

Label: {res:itgen_hubspot_exportasynctaskerrorlinesbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `ExportAsyncTaskErrorLinesByTaskId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	int64	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `ExportAsyncTaskErrorLinesByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
code	string	Code	<input type="checkbox"/>	The status code associated with the error detail
completedAt	datetime	Completed at	<input type="checkbox"/>	
context_2	string	{res:itgen_hubspot_context_2}	<input type="checkbox"/>	
context	string	Context	<input type="checkbox"/>	Context about the error condition
id	string	ID	<input type="checkbox"/>	
in	string	In	<input type="checkbox"/>	The name of the field or parameter in which the error was found.
links_2	string	{res:itgen_hubspot_links_2}	<input type="checkbox"/>	
links	string	Links	<input type="checkbox"/>	
message_2	string	{res:itgen_hubspot_message_2}	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	A human readable message describing the error along with remediation steps where appropriate
numErrors	int32	Number of Errors	<input type="checkbox"/>	
requestedAt	datetime	Requested at	<input type="checkbox"/>	
result	string	{res:itgen_hubspot_result}	<input type="checkbox"/>	
startedAt	datetime	Started at	<input type="checkbox"/>	
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
subCategory_2	string	{res:itgen_hubspot_subcategory_2}	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	A specific category that contains more specific detail about the error

33.1.3 ExportAsyncTaskErrorsByTaskId

Get the status of the export including the URL to download the file. Returns the status of the export with taskId, including the URL of the resulting file if the export status is COMPLETE

Catalog: Exports3

Schema: PublicExports

Label: {res:itgen_hubspot_exportasyncTaskErrorsByTaskId_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ExportAsyncTaskErrorsByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskid	int64	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function ExportAsyncTaskErrorsByTaskId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
completedAt	datetime	Completed at	<input type="checkbox"/>	
context	string	Context	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
links_2	string	{res:itgen_hubspot_links_2}	<input type="checkbox"/>	
links	string	Links	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	
numErrors	int32	Number of Errors	<input type="checkbox"/>	
requestedAt	datetime	Requested at	<input type="checkbox"/>	
result	string	{res:itgen_hubspot_result}	<input type="checkbox"/>	
startedAt	datetime	Started at	<input type="checkbox"/>	
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
subCategory	string	Subcategory	<input type="checkbox"/>	

34 Catalog: FeedbackSubmissions3

34.1 Schemas

34.1.1 FeedbackSubmissionById: HubSpot Feedback Submission by ID

Read an Object identified by `{feedbackSubmissionId}`. `{feedbackSubmissionId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: FeedbackSubmissions3

Schema: Basic

Label: Feedback Submission by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FeedbackSubmissionById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
feedbackSubmissionId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object

Columns of Table Function

The columns of the table function FeedbackSubmissionById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties w ith History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

34.1.2 FeedbackSubmissions: HubSpot Feedback Submissions

ListRead a page of feedback submissions. Control what is returned via the `properties` query param.

Catalog: FeedbackSubmissions3

Schema: Basic

Label: Feedback Submissions

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FeedbackSubmissions. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function FeedbackSubmissions are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

35 Catalog: Fees3

35.1 Schemas

35.1.1 FeeById: HubSpot Fee by ID

Read an Object identified by `{feeld}`. `{feeld}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Fees3

Schema: Basic

Label: Fee by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FeeById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
feeld	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type

Columns of Table Function

The columns of the table function FeeByld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

35.1.2 Fees: HubSpot Fees

ListRead a page of fees. Control what is returned via the `properties` query param.

Catalog: Fees3

Schema: Basic

Label: Fees

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Fees. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Fees are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_label	string	Label	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		_detail_3}		
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_sort_order	decimal	Sort Order	<input type="checkbox"/>	
prop_hs_type	string	Type	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_value	decimal	Value	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

36 Catalog: Files3

36.1 Schemas

36.1.1 Schema: Files

36.1.1.1 Tables

FileById

Get file.Get file by ID.

Catalog: Files3

Schema: Files

Label: {res:itgen_hubspot_filebyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fileId	string	<input checked="" type="checkbox"/>		ID of the desired file.

Columns of Table Function

The columns of the table function FileById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
access	string	Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
archived	boolean	Archived	<input type="checkbox"/>	If the file is deleted.
archivedAt	datetime	Archived at	<input type="checkbox"/>	Deletion time of the file object.
createdAt	datetime	Created at	<input type="checkbox"/>	Creation time of the file object.
defaultHostingUrl	string	Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
encoding	string	Encoding	<input type="checkbox"/>	Encoding of the file.
expiresAt	int64	Expires at	<input type="checkbox"/>	
extension	string	Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
height	int32	Height	<input type="checkbox"/>	For image and video files, the height of the content.
id	string	ID	<input type="checkbox"/>	File ID.
isUsableInContent	boolean	Is Usable in Content	<input type="checkbox"/>	Previously "archied". Indicates if the file should be used when

Name	Data Type	Label	Required	Documentation
				creating new content like web pages.
name	string	Name	<input type="checkbox"/>	Name of the file.
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
path	string	Path	<input type="checkbox"/>	Path of the file in the file manager.
size	int64	Size	<input type="checkbox"/>	Size of the file in bytes.
type	string	Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
url	string	URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
width	int32	Width	<input type="checkbox"/>	For image and video files, the width of the content.

FileImportFromUrlAsyncTasksByTaskId

Check import status. Check the status of requested import.

Catalog: Files3

Schema: Files

Label: {res:itgen_hubspot_fileimportfromurlasynctasksbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileImportFromUrlAsyncTasksByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	string	<input checked="" type="checkbox"/>		Import by URL task ID

Columns of Table Function

The columns of the table function `FileImportFromUrlAsyncTasksByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
completedAt	datetime	Completed at	<input type="checkbox"/>	Time of completion of task.
links	string	Links	<input type="checkbox"/>	Link to check the status of the requested task.
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the task.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp of when the task was requested.
result_access	string	Result Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
result_archived	boolean	Result Archived	<input type="checkbox"/>	If the file is deleted.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Deletion time of the file object.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Creation time of the file object.
result_defaultHostingUrl	string	Result Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
result_encoding	string	Result Encoding	<input type="checkbox"/>	Encoding of the file.
result_expiresAt	int64	{result_generated_hubspot_result_expiresat}	<input type="checkbox"/>	
result_extension	string	Result Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
result_height	int32	Result Height	<input type="checkbox"/>	For image and video files, the height of the content.
result_id	string	Result ID	<input type="checkbox"/>	File ID.
result_isUsableInContent	boolean	Result Is Usable in Content	<input type="checkbox"/>	Previously "archived". Indicates if the file should be used when creating new content like web pages.
result_name	string	Result Name	<input type="checkbox"/>	Name of the file.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
result_path	string	Result Path	<input type="checkbox"/>	Path of the file in the file manager.
result_size	int64	Result Size	<input type="checkbox"/>	Size of the file in bytes.
result_type	string	Result Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
result_url	string	Result URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.

Name	Data Type	Label	Required	Documentation
result_width	int32	Result Width	<input type="checkbox"/>	For image and video files, the width of the content.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp of when the task was started.
status	string	Status	<input type="checkbox"/>	Current status of the task.
taskId	string	Task ID	<input type="checkbox"/>	ID of the requested task.

FileImportUrlTaskErrorLinesByTaskId

Check import status. Check the status of requested import.

Catalog: Files3

Schema: Files

Label: {res:itgen_hubspot_fileimporturltaskerrorlinesbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileImportUrlTaskErrorLinesByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	string	<input checked="" type="checkbox"/>		Import by URL task ID

Columns of Table Function

The columns of the table function FileImportUrlTaskErrorLinesByTaskId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
code	string	Code	<input type="checkbox"/>	The status code associated with the error detail
completedAt	datetime	Completed at	<input type="checkbox"/>	Time of completion of task.

Name	Data Type	Label	Required	Documentation
context_2	string	{res:itgen_hubspot_co ntext_2}	<input type="checkbox"/>	
context	string	Context	<input type="checkbox"/>	Context about the error condition
id	string	ID	<input type="checkbox"/>	
in	string	In	<input type="checkbox"/>	The name of the field or parameter in w hich the error w as found.
links_2	string	{res:itgen_hubspot_lin ks_2}	<input type="checkbox"/>	Link to check the status of the requested task.
links	string	Links	<input type="checkbox"/>	
message_2	string	{res:itgen_hubspot_m essage_2}	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	A human readable message describing the error along w ith remediation steps w here appropriate
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the task.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp of w hen the task w as requested.
result_access	string	Result Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
result_archived	boolean	Result Archived	<input type="checkbox"/>	If the file is deleted.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Deletion time of the file object.
result_createdAt	datetime	Result Creatd at	<input type="checkbox"/>	Creation time of the file object.
result_defaultHostingUrl	string	Result Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This w ill use one of HubSpot's provided URLs to serve the file.
result_encoding	string	Result Encoding	<input type="checkbox"/>	Encoding of the file.
result_expiresAt	int64	{res:itgen_hubspot_re sult_expiresat}	<input type="checkbox"/>	
result_extension	string	Result Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
result_height	int32	Result Height	<input type="checkbox"/>	For image and video files, the height of the content.
result_id	string	Result ID	<input type="checkbox"/>	File ID.
result_isUsableInContent	boolean	Result Is Usable in Content	<input type="checkbox"/>	Previously "archied". Indicates if the file should be used w hen creating new content like web pages.
result_name	string	Result Name	<input type="checkbox"/>	Name of the file.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
result_path	string	Result Path	<input type="checkbox"/>	Path of the file in the file manager.
result_size	int64	Result Size	<input type="checkbox"/>	Size of the file in bytes.
result_type	string	Result Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or

Name	Data Type	Label	Required	Documentation
				OTHER.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
result_url	string	Result URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
result_width	int32	Result Width	<input type="checkbox"/>	For image and video files, the width of the content.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp of when the task was started.
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	Current status of the task.
status	string	Status	<input type="checkbox"/>	
subCategory_2	string	{res:itgen_hubspot_subcategory_2}	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	A specific category that contains more specific detail about the error
taskId	string	Task ID	<input type="checkbox"/>	ID of the requested task.

FileImportUriTaskErrorsByTaskId

Check import status. Check the status of requested import.

Catalog: Files3

Schema: Files

Label: {res:itgen_hubspot_fileimporturltaskerrorsbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileImportUriTaskErrorsByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	string	<input checked="" type="checkbox"/>		Import by URL task ID

Columns of Table Function

The columns of the table function `FileImportUrlTaskErrorsByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
completedAt	datetime	Completed at	<input type="checkbox"/>	Time of completion of task.
context	string	Context	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
links_2	string	{res:itgen_hubspot_links_2}	<input type="checkbox"/>	Link to check the status of the requested task.
links	string	Links	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the task.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp of when the task was requested.
result_access	string	Result Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
result_archived	boolean	Result Archived	<input type="checkbox"/>	If the file is deleted.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Deletion time of the file object.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Creation time of the file object.
result_defaultHostingUrl	string	Result Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
result_encoding	string	Result Encoding	<input type="checkbox"/>	Encoding of the file.
result_expiresAt	int64	{res:itgen_hubspot_result_expiresat}	<input type="checkbox"/>	
result_extension	string	Result Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
result_height	int32	Result Height	<input type="checkbox"/>	For image and video files, the height of the content.
result_id	string	Result ID	<input type="checkbox"/>	File ID.
result_isUsableInContent	boolean	Result Is Usable in Content	<input type="checkbox"/>	Previously "archived". Indicates if the file should be used when creating new content like web pages.
result_name	string	Result Name	<input type="checkbox"/>	Name of the file.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
result_path	string	Result Path	<input type="checkbox"/>	Path of the file in the file manager.
result_size	int64	Result Size	<input type="checkbox"/>	Size of the file in bytes.

Name	Data Type	Label	Required	Documentation
result_type	string	Result Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
result_url	string	Result URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
result_width	int32	Result Width	<input type="checkbox"/>	For image and video files, the width of the content.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp of when the task was started.
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	Current status of the task.
status	string	Status	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	
taskId	string	Task ID	<input type="checkbox"/>	ID of the requested task.

FileSearches

Search files Search through files in the file manager. Does not display hidden or archived files.

Catalog: Files3

Schema: Files

Label: {res:itgen_hubspot_filesearches_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileSearches. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The maximum offset of items for a given search is 10000. Narrow your search down if you are reaching this limit.
allowsAnonymousAccess	boolean	<input type="checkbox"/>		If 'true' will show private files; if 'false' will show public files
before	string	<input type="checkbox"/>		
createdAt	datetime	<input type="checkbox"/>		Search files by time of creation.
createdAtGte	datetime	<input type="checkbox"/>		
createdAtLte	datetime	<input type="checkbox"/>		
encoding	string	<input type="checkbox"/>		Search files with specified encoding.
extension	string	<input type="checkbox"/>		Search files by given extension.
height	int32	<input type="checkbox"/>		Search files by height of image or video.
id	string	<input type="checkbox"/>		Search files by given ID.
isUsableInContent	boolean	<input type="checkbox"/>		If true shows files that have been marked to be used in new content. If false shows files that should not be used in new content.
name	string	<input type="checkbox"/>		Search for files containing the given name.
parentFolderId	int64	<input type="checkbox"/>		Search files within given folderId.
path	string	<input type="checkbox"/>		Search files by path.
size	int64	<input type="checkbox"/>		Query by file size.
type	string	<input type="checkbox"/>		Filter by provided file type.
updatedAt	datetime	<input type="checkbox"/>		Search files by time of latest updated.
updatedAtGte	datetime	<input type="checkbox"/>		
updatedAtLte	datetime	<input type="checkbox"/>		
url	string	<input type="checkbox"/>		Search for given URL
width	int32	<input type="checkbox"/>		Search files by width of image or video.

Columns of Table Function

The columns of the table function FileSearches are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
access	string	Access	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
archived	boolean	Archived	<input type="checkbox"/>	If the file is deleted.

Name	Data Type	Label	Required	Documentation
archivedAt	datetime	Archived at	<input type="checkbox"/>	Deletion time of the file object.
createdAt	datetime	Created at	<input type="checkbox"/>	Creation time of the file object.
defaultHostingUrl	string	Default Hosting URL	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
encoding	string	Encoding	<input type="checkbox"/>	Encoding of the file.
expiresAt	int64	Expires at	<input type="checkbox"/>	
extension	string	Extension	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
height	int32	Height	<input type="checkbox"/>	For image and video files, the height of the content.
id	string	ID	<input type="checkbox"/>	File ID.
isUsableInContent	boolean	Is Usable in Content	<input type="checkbox"/>	Previously "archived". Indicates if the file should be used when creating new content like web pages.
name	string	Name	<input type="checkbox"/>	Name of the file.
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the folder the file is in.
path	string	Path	<input type="checkbox"/>	Path of the file in the file manager.
size	int64	Size	<input type="checkbox"/>	Size of the file in bytes.
type	string	Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the file.
url	string	URL	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
width	int32	Width	<input type="checkbox"/>	For image and video files, the width of the content.

FileSignedUrlByFileId

Get signed URL to access private file. Generates signed URL that allows temporary access to a private file.

Catalog: Files3

Schema: Files

Label: {res:itgen_hubspot_filesignedurlbyfileid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `FileSignedUrlByFileId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
expirationSeconds	int64	<input type="checkbox"/>		How long in seconds the link will provide access to the file.
fileId	string	<input checked="" type="checkbox"/>		ID of file.
size	string	<input type="checkbox"/>		For image files. This will resize the image to the desired size before sharing. Does not affect the original file, just the file served by this signed URL. (Waarden: thumb, icon, medium, preview)
upscale	boolean	<input type="checkbox"/>		If size is provided, this will upscale the image to fit the size dimensions.

Columns of Table Function

The columns of the table function `FileSignedUrlByFileId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
expiresAt	datetime	Expires at	<input type="checkbox"/>	Timestamp of when the URL will no longer grant access to the file.
extension	string	Extension	<input type="checkbox"/>	Extension of the requested file.
height	int32	Height	<input type="checkbox"/>	For image and video files. The height of the file.
name	string	Name	<input type="checkbox"/>	Name of the requested file.
size	int32	Size	<input type="checkbox"/>	Size in bytes of the requested file.
type	string	Type	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
url	string	URL	<input type="checkbox"/>	Signed URL with access to the specified file. Anyone with this URL will be able to access the file until it expires.

Name	Data Type	Label	Required	Documentation
w idth	int32	Width	<input type="checkbox"/>	For image and video files. The width of the file.

FileStatisticsByPath

Catalog: Files3

Schema: Files

Label: {res:itgen_hubspot_filestatisticsbypath_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FileStatisticsByPath. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
path	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function FileStatisticsByPath are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
file_access	string	{res:itgen_hubspot_file_access}	<input type="checkbox"/>	File access. Can be PUBLIC_INDEXABLE, PUBLIC_NOT_INDEXABLE, PRIVATE.
file_archived	boolean	{res:itgen_hubspot_file_archived}	<input type="checkbox"/>	If the file is deleted.
file_archivedAt	datetime	{res:itgen_hubspot_file_archivedat}	<input type="checkbox"/>	Deletion time of the file object.
file_createdAt	datetime	{res:itgen_hubspot_file_createdat}	<input type="checkbox"/>	Creation time of the file object.

Name	Data Type	Label	Required	Documentation
file_defaultHostingUrl	string	{res:itgen_hubspot_file_defaulthostingurl}	<input type="checkbox"/>	Default hosting URL of the file. This will use one of HubSpot's provided URLs to serve the file.
file_encoding	string	{res:itgen_hubspot_file_encoding}	<input type="checkbox"/>	Encoding of the file.
file_expiresAt	int64	{res:itgen_hubspot_file_expiresat}	<input type="checkbox"/>	
file_extension	string	{res:itgen_hubspot_file_extension}	<input type="checkbox"/>	Extension of the file. ex: .jpg, .png, .gif, .pdf, etc.
file_height	int32	{res:itgen_hubspot_file_height}	<input type="checkbox"/>	For image and video files, the height of the content.
file_id	string	{res:itgen_hubspot_file_id}	<input type="checkbox"/>	File ID.
file_isUsableInContent	boolean	{res:itgen_hubspot_file_isusableincontent}	<input type="checkbox"/>	Previously "archived". Indicates if the file should be used when creating new content like web pages.
file_name	string	{res:itgen_hubspot_file_name}	<input type="checkbox"/>	Name of the file.
file_parentFolderId	string	{res:itgen_hubspot_file_parentfolderid}	<input type="checkbox"/>	ID of the folder the file is in.
file_path	string	{res:itgen_hubspot_file_path}	<input type="checkbox"/>	Path of the file in the file manager.
file_size	int64	{res:itgen_hubspot_file_size}	<input type="checkbox"/>	Size of the file in bytes.
file_type	string	{res:itgen_hubspot_file_type}	<input type="checkbox"/>	Type of the file. Can be IMG, DOCUMENT, AUDIO, MOVIE, or OTHER.
file_updatedAt	datetime	{res:itgen_hubspot_file_updatedat}	<input type="checkbox"/>	Timestamp of the latest update to the file.
file_url	string	{res:itgen_hubspot_file_url}	<input type="checkbox"/>	URL of the given file. This URL can change depending on the domain settings of the account. Will use the select file hosting domain.
file_width	int32	{res:itgen_hubspot_file_width}	<input type="checkbox"/>	For image and video files, the width of the content.
folder_archived	boolean	{res:itgen_hubspot_folder_archived}	<input type="checkbox"/>	Marks whether the folder is deleted or not.
folder_archivedAt	datetime	{res:itgen_hubspot_folder_archivedat}	<input type="checkbox"/>	Timestamp of folder deletion.
folder_createdAt	datetime	{res:itgen_hubspot_folder_createdat}	<input type="checkbox"/>	Timestamp of folder creation.
folder_id	string	{res:itgen_hubspot_folder_id}	<input type="checkbox"/>	ID of the folder.
folder_name	string	{res:itgen_hubspot_folder_name}	<input type="checkbox"/>	Name of the folder.
folder_parentFolderId	string	{res:itgen_hubspot_folder_parentfolderid}	<input type="checkbox"/>	ID of the parent folder.
folder_path	string	{res:itgen_hubspot_folder_path}	<input type="checkbox"/>	Path of the folder in the file manager.

Name	Data Type	Label	Required	Documentation
folder_updatedAt	datetime	{res:itgen_hubspot_folder_updatedat}	<input type="checkbox"/>	Timestamp of the latest update to the folder.

36.1.2 Schema: Folders

36.1.2.1 Tables

FolderById

Get folderGet folder by ID

Catalog: Files3

Schema: Folders

Label: {res:itgen_hubspot_folderbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
folderId	string	<input checked="" type="checkbox"/>		ID of desired folder

Columns of Table Function

The columns of the table function FolderById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
archivedAt	datetime	Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp of folder creation.
id	string	ID	<input type="checkbox"/>	ID of the folder.
name	string	Name	<input type="checkbox"/>	Name of the folder.

Name	Data Type	Label	Required	Documentation
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
path	string	Path	<input type="checkbox"/>	Path of the folder in the file manager.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.

FolderByPath

Get folder. Get folder by path.

Catalog: Files3

Schema: Folders

Label: {res:itgen_hubspot_folderbypath_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderByPath. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
folderPath	string	<input checked="" type="checkbox"/>		Path of desired folder.

Columns of Table Function

The columns of the table function FolderByPath are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
archivedAt	datetime	Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp of folder creation.
id	string	ID	<input type="checkbox"/>	ID of the folder.

Name	Data Type	Label	Required	Documentation
name	string	Name	<input type="checkbox"/>	Name of the folder.
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
path	string	Path	<input type="checkbox"/>	Path of the folder in the file manager.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.

FolderSearches

Search folders Search for folders. Does not contain hidden or archived folders.

Catalog: Files3

Schema: Folders

Label: {res:itgen_hubspot_foldersearches_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderSearches. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The maximum offset of items for a given search is 10000. Narrow your search down if you are reaching this limit.
before	string	<input type="checkbox"/>		
createdAt	datetime	<input type="checkbox"/>		Search for folders with the given creation timestamp.
createdAtGte	datetime	<input type="checkbox"/>		
createdAtLte	datetime	<input type="checkbox"/>		
id	string	<input type="checkbox"/>		Search folder by given ID.
name	string	<input type="checkbox"/>		Search for folders containing the specified name.

Name	Data Type	Required	Default Value	Documentation
parentFolderId	int64	<input type="checkbox"/>		Search for folders with the given parent folderId.
path	string	<input type="checkbox"/>		Search for folders by path.
updatedAt	datetime	<input type="checkbox"/>		Search for folder at given update timestamp.
updatedAtGte	datetime	<input type="checkbox"/>		
updatedAtLte	datetime	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function FolderSearches are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
archivedAt	datetime	Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp of folder creation.
id	string	ID	<input type="checkbox"/>	ID of the folder.
name	string	Name	<input type="checkbox"/>	Name of the folder.
parentFolderId	string	Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
path	string	Path	<input type="checkbox"/>	Path of the folder in the file manager.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.

FolderUpdateAsyncTasksByTaskId

Check folder update status. Check status of folder update. Folder updates happen asynchronously.

Catalog: Files3

Schema: Folders

Label: {res:itgen_hubspot_folderupdateasynctasksbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderUpdateAsyncTasksByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskld	string	<input checked="" type="checkbox"/>		Taskld of folder update

Columns of Table Function

The columns of the table function FolderUpdateAsyncTasksByTaskld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
completedAt	datetime	Completed at	<input type="checkbox"/>	When the requested changes have been completed.
links	string	Links	<input type="checkbox"/>	Link to check the status of the task.
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the requested changes.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp representing when the task was requested.
result_archived	boolean	Result Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Timestamp of folder creation.
result_id	string	Result ID	<input type="checkbox"/>	ID of the folder.
result_name	string	Result Name	<input type="checkbox"/>	Name of the folder.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
result_path	string	Result Path	<input type="checkbox"/>	Path of the folder in the file manager.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp representing when the task was started at.
status	string	Status	<input type="checkbox"/>	Current status of the task.
taskld	string	Task ID	<input type="checkbox"/>	ID of the task.

FolderUpdateTaskErrorLinesByTaskld

Check folder update status. Check status of folder update. Folder updates happen asynchronously.

Catalog: Files3

Schema: Folders

Label: {res:itgen_hubspot_folderupdatetaskerrorlinesbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderUpdateTaskErrorLinesByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskid	string	<input checked="" type="checkbox"/>		Taskid of folder update

Columns of Table Function

The columns of the table function FolderUpdateTaskErrorLinesByTaskId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
code	string	Code	<input type="checkbox"/>	The status code associated with the error detail
completedAt	datetime	Completed at	<input type="checkbox"/>	When the requested changes have been completed.
context_2	string	{res:itgen_hubspot_context_2}	<input type="checkbox"/>	
context	string	Context	<input type="checkbox"/>	Context about the error condition
id	string	ID	<input type="checkbox"/>	
in	string	In	<input type="checkbox"/>	The name of the field or parameter in which the error was found.
links_2	string	{res:itgen_hubspot_links_2}	<input type="checkbox"/>	Link to check the status of the task.
links	string	Links	<input type="checkbox"/>	
message_2	string	{res:itgen_hubspot_message_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
message	string	Message	<input type="checkbox"/>	A human readable message describing the error along with remediation steps where appropriate
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the requested changes.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp representing when the task was requested.
result_archived	boolean	Result Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Timestamp of folder creation.
result_id	string	Result ID	<input type="checkbox"/>	ID of the folder.
result_name	string	Result Name	<input type="checkbox"/>	Name of the folder.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
result_path	string	Result Path	<input type="checkbox"/>	Path of the folder in the file manager.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp representing when the task was started at.
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	Current status of the task.
status	string	Status	<input type="checkbox"/>	
subCategory_2	string	{res:itgen_hubspot_subcategory_2}	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	A specific category that contains more specific detail about the error
taskId	string	Task ID	<input type="checkbox"/>	ID of the task.

FolderUpdateTaskErrorsByTaskId

Check folder update status. Check status of folder update. Folder updates happen asynchronously.

Catalog: Files3

Schema: Folders

Label: {res:itgen_hubspot_folderupdatetaskerrorsbytaskid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FolderUpdateTaskErrorsByTaskId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the

execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	string	<input checked="" type="checkbox"/>		TaskId of folder update

Columns of Table Function

The columns of the table function `FolderUpdateTaskErrorsByTaskId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	string	Category	<input type="checkbox"/>	
completedAt	datetime	Completed at	<input type="checkbox"/>	When the requested changes have been completed.
context	string	Context	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
links_2	string	{res:itgen_hubspot_links_2}	<input type="checkbox"/>	Link to check the status of the task.
links	string	Links	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	
numErrors	int32	Number of Errors	<input type="checkbox"/>	Number of errors resulting from the requested changes.
requestedAt	datetime	Requested at	<input type="checkbox"/>	Timestamp representing when the task was requested.
result_archived	boolean	Result Archived	<input type="checkbox"/>	Marks whether the folder is deleted or not.
result_archivedAt	datetime	Result Archived at	<input type="checkbox"/>	Timestamp of folder deletion.
result_createdAt	datetime	Result Created at	<input type="checkbox"/>	Timestamp of folder creation.
result_id	string	Result ID	<input type="checkbox"/>	ID of the folder.
result_name	string	Result Name	<input type="checkbox"/>	Name of the folder.
result_parentFolderId	string	Result Parent Folder ID	<input type="checkbox"/>	ID of the parent folder.
result_path	string	Result Path	<input type="checkbox"/>	Path of the folder in the file manager.
result_updatedAt	datetime	Result Updated at	<input type="checkbox"/>	Timestamp of the latest update to the folder.
startedAt	datetime	Started at	<input type="checkbox"/>	Timestamp representing when the task was started at.

Name	Data Type	Label	Required	Documentation
status_2	string	{res:itgen_hubspot_status_2}	<input type="checkbox"/>	Current status of the task.
status	string	Status	<input type="checkbox"/>	
subCategory	string	Subcategory	<input type="checkbox"/>	
taskId	string	Task ID	<input type="checkbox"/>	ID of the task.

37 Catalog: Forms3

37.1 Schemas

37.1.1 MarketingFormById

Get a form definitionReturns a form based on the form ID provided.

Catalog: Forms3

Schema: Forms

Label: {res:itgen_hubspot_marketingformbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingFormById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
formId	string	<input checked="" type="checkbox"/>		The unique identifier of the form

Columns of Table Function

The columns of the table function MarketingFormById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
configuration_allowLinkToResetKnownValues	boolean	{res:itgen_hubspot_configuration_allowlinktoresetknownvalues}	<input type="checkbox"/>	Whether to add a reset link to the form. This removes any pre-populated content on the form and creates a new contact on submission.
configuration_archivable	boolean	{res:itgen_hubspot_configuration_archivable}	<input type="checkbox"/>	Whether the form can be archived.
configuration_cloneable	boolean	{res:itgen_hubspot_configuration_cloneable}	<input type="checkbox"/>	Whether the form can be cloned.
configuration_createNewContactForNewEmail	boolean	{res:itgen_hubspot_configuration_createnewcontactfornewemail}	<input type="checkbox"/>	Whether to create a new contact when a form is submitted with an email address that doesn't match any in your existing contacts records.
configuration_editable	boolean	{res:itgen_hubspot_configuration_editable}	<input type="checkbox"/>	Whether the form can be edited.
configuration_language	string	{res:itgen_hubspot_configuration_language}	<input type="checkbox"/>	The language of the form.
configuration_notifyContactOwner	boolean	{res:itgen_hubspot_configuration_notifycontactowner}	<input type="checkbox"/>	Whether to send a notification email to the contact owner when a submission is received.
configuration_postSubmitAction_type	string	{res:itgen_hubspot_configuration_postsubmitaction_type}	<input type="checkbox"/>	The action to take after submit. The default action is displaying a thank you message.
configuration_postSubmitAction_value	string	{res:itgen_hubspot_configuration_postsubmitaction_value}	<input type="checkbox"/>	The thank you text or the page to redirect to.
configuration_prePopulateKnownValues	boolean	{res:itgen_hubspot_configuration_prepopulateknownvalues}	<input type="checkbox"/>	Whether contact fields should pre-populate with known information when a contact returns to your site.
configuration_recaptchaEnabled	boolean	{res:itgen_hubspot_configuration_recaptcha_enabled}	<input type="checkbox"/>	Whether CAPTCHA (spam prevention) is enabled.
createdAt	datetime	Created at	<input type="checkbox"/>	
displayOptions_cssClass	string	{res:itgen_hubspot_displayoptions_cssclasses}	<input type="checkbox"/>	
displayOptions_renderRawHtml	boolean	{res:itgen_hubspot_displayoptions_renderasrawhtml}	<input type="checkbox"/>	Whether the form will render as raw HTML as opposed to inside an iFrame.
displayOptions_style_backgroundWidth	string	{res:itgen_hubspot_displayoptions_style_backgroundwidth}	<input type="checkbox"/>	
displayOptions_style_fontFamily	string	{res:itgen_hubspot_displayoptions_style_fontfamily}	<input type="checkbox"/>	
displayOptions_style_helpTextColor	string	{res:itgen_hubspot_displayoptions_style_helptextcolor}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
displayOptions_style_helpTextSize	string	{res:itgen_hubspot_displayoptions_style_helpertextsize}	<input type="checkbox"/>	
displayOptions_style_labelTextColor	string	{res:itgen_hubspot_displayoptions_style_labeltextcolor}	<input type="checkbox"/>	
displayOptions_style_labelTextSize	string	{res:itgen_hubspot_displayoptions_style_labeltextsize}	<input type="checkbox"/>	
displayOptions_style_legalConsentTextColor	string	{res:itgen_hubspot_displayoptions_style_legalconsenttextcolor}	<input type="checkbox"/>	
displayOptions_style_legalConsentTextSize	string	{res:itgen_hubspot_displayoptions_style_legalconsenttextsize}	<input type="checkbox"/>	
displayOptions_style_submitAlignment	string	{res:itgen_hubspot_displayoptions_style_submitalignment}	<input type="checkbox"/>	
displayOptions_style_submitColor	string	{res:itgen_hubspot_displayoptions_style_submitcolor}	<input type="checkbox"/>	
displayOptions_style_submitFontColor	string	{res:itgen_hubspot_displayoptions_style_submitfontcolor}	<input type="checkbox"/>	
displayOptions_style_submitSize	string	{res:itgen_hubspot_displayoptions_style_submitsize}	<input type="checkbox"/>	
displayOptions_submitButtonText	string	{res:itgen_hubspot_displayoptions_submitbuttontext}	<input type="checkbox"/>	The text displayed on the form submit button.
displayOptions_theme	string	{res:itgen_hubspot_displayoptions_theme}	<input type="checkbox"/>	The theme used for styling the input fields. This will not apply if the form is added to a HubSpot CMS page.
formType	string	{res:itgen_hubspot_formtype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
legalConsentOptions_type	string	{res:itgen_hubspot_legalconsentoptions_type}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

37.1.2 MarketingForms

Get a list of forms>Returns a list of forms based on the search filters. By default, it returns the first 20 `hubspot` forms

Catalog: Forms3

Schema: Forms

Label: {res:itgen_hubspot_marketingforms_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingForms. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function MarketingForms are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
configuration_allow LinkToResetKnownValues	boolean	{res:itgen_hubspot_configuration_allow linkto resetknownvalues}	<input type="checkbox"/>	Whether to add a reset link to the form. This removes any pre-populated content on the form and creates a new contact on submission.
configuration_archivable	boolean	{res:itgen_hubspot_configuration_archivable}	<input type="checkbox"/>	Whether the form can be archived.
configuration_cloneable	boolean	{res:itgen_hubspot_configuration_cloneable}	<input type="checkbox"/>	Whether the form can be cloned.

Name	Data Type	Label	Required	Documentation
configuration_createNew ContactForNew Email	boolean	{res:itgen_hubspot_configuration_createnewcontactfornewemail}	<input type="checkbox"/>	Whether to create a new contact when a form is submitted with an email address that doesn't match any in your existing contacts records.
configuration_editable	boolean	{res:itgen_hubspot_configuration_editable}	<input type="checkbox"/>	Whether the form can be edited.
configuration_language	string	{res:itgen_hubspot_configuration_language}	<input type="checkbox"/>	The language of the form.
configuration_notifyContactOwner	boolean	{res:itgen_hubspot_configuration_notifycontactowner}	<input type="checkbox"/>	Whether to send a notification email to the contact owner when a submission is received.
configuration_postSubmitAction_type	string	{res:itgen_hubspot_configuration_postsubmitaction_type}	<input type="checkbox"/>	The action to take after submit. The default action is displaying a thank you message.
configuration_postSubmitAction_value	string	{res:itgen_hubspot_configuration_postsubmitaction_value}	<input type="checkbox"/>	The thank you text or the page to redirect to.
configuration_prePopulateKnownValues	boolean	{res:itgen_hubspot_configuration_prepopulateknownvalues}	<input type="checkbox"/>	Whether contact fields should pre-populate with known information when a contact returns to your site.
configuration_recaptchaEnabled	boolean	{res:itgen_hubspot_configuration_recaptchaenabled}	<input type="checkbox"/>	Whether CAPTCHA (spam prevention) is enabled.
createdAt	datetime	Created at	<input type="checkbox"/>	
displayOptions_cssClass	string	{res:itgen_hubspot_displayoptions_cssclasses}	<input type="checkbox"/>	
displayOptions_renderRawHtml	boolean	{res:itgen_hubspot_displayoptions_renderasrawhtml}	<input type="checkbox"/>	Whether the form will render as raw HTML as opposed to inside an iFrame.
displayOptions_style_backgroundWidth	string	{res:itgen_hubspot_displayoptions_style_backgroundwidth}	<input type="checkbox"/>	
displayOptions_style_fontFamily	string	{res:itgen_hubspot_displayoptions_style_fontfamily}	<input type="checkbox"/>	
displayOptions_style_helpTextColor	string	{res:itgen_hubspot_displayoptions_style_helptextcolor}	<input type="checkbox"/>	
displayOptions_style_helpTextSize	string	{res:itgen_hubspot_displayoptions_style_helptextsize}	<input type="checkbox"/>	
displayOptions_style_labelTextColor	string	{res:itgen_hubspot_displayoptions_style_labeltextcolor}	<input type="checkbox"/>	
displayOptions_style_labelTextSize	string	{res:itgen_hubspot_displayoptions_style_labeltextsize}	<input type="checkbox"/>	
displayOptions_style_legalConsentTextColor	string	{res:itgen_hubspot_displayoptions_style_legalconsenttextcolor}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
displayOptions_style_legalConsentTextSize	string	{res:itgen_hubspot_displayoptions_style_legalconsenttextsize}	<input type="checkbox"/>	
displayOptions_style_submitAlignment	string	{res:itgen_hubspot_displayoptions_style_submitalignment}	<input type="checkbox"/>	
displayOptions_style_submitColor	string	{res:itgen_hubspot_displayoptions_style_submitcolor}	<input type="checkbox"/>	
displayOptions_style_submitFontColor	string	{res:itgen_hubspot_displayoptions_style_submitfontcolor}	<input type="checkbox"/>	
displayOptions_style_submitSize	string	{res:itgen_hubspot_displayoptions_style_submitsize}	<input type="checkbox"/>	
displayOptions_submitButtonText	string	{res:itgen_hubspot_displayoptions_submitbuttontext}	<input type="checkbox"/>	The text displayed on the form submit button.
displayOptions_theme	string	{res:itgen_hubspot_displayoptions_theme}	<input type="checkbox"/>	The theme used for styling the input fields. This will not apply if the form is added to a HubSpot CMS page.
formType	string	{res:itgen_hubspot_formtype}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
legalConsentOptions_type	string	{res:itgen_hubspot_legalconsentoptions_type}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

38 Catalog: GoalTargets3

38.1 Schemas

38.1.1 GoalTargetById: HubSpot Goal Target by ID

Read an Object identified by `{goalTargetId}`. `{goalTargetId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: GoalTargets3

Schema: Basic

Label: Goal Target by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function GoalTargetById. A value must be provided at all times for required parameters, but optional

parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
goalTargetId	string	<input checked="" type="checkbox"/>		
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object

Columns of Table Function

The columns of the table function `GoalTargetById` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

38.1.2 GoalTargets: HubSpot Goal Targets

ListRead a page of goal targets. Control what is returned via the ``properties`` query param.

Catalog: GoalTargets3

Schema: Basic

Label: Goal Targets

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `GoalTargets`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function `GoalTargets` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

39 Catalog: Hubdb3

39.1 Schemas

39.1.1 Schema: Rows

39.1.1.1 Tables

TableNameRowsByTableIdOrName

Get rows for a tableReturns a set of rows in the published version of the specified table. Row results can be filtered and sorted. Filtering and sorting options will be sent as query parameters to the API request. For example, by adding the query parameters

`column1__gt=5&sort=-column1`, API returns the rows with values for column `column1` greater than 5 and in the descending order of `column1` values. Refer to the [overview section](https://developers.hubspot.com/docs/api/cms/hubdb#filtering-and-sorting-table-rows) for detailed filtering and sorting options. **Note:** This endpoint can be accessed without any authentication, if the table is set to be allowed for public access.

Catalog: Hubdb3

Schema: Rows

Label: {res:itgen_hubspot_tablename_rows_by_table_id_or_name_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableNameRowsByTableIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to query.

Columns of Table Function

The columns of the table function TableNameRowsByTableIdOrName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
paging_next_after	string	{res:itgen_hubspot_paging_next_after}	<input type="checkbox"/>	
paging_next_link	string	{res:itgen_hubspot_paging_next_link}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
paging_next_offset	int32	{res:itgen_hubspot_paging_next_offset}	<input type="checkbox"/>	
paging_prev_before	string	{res:itgen_hubspot_paging_prev_before}	<input type="checkbox"/>	
paging_prev_link	string	{res:itgen_hubspot_paging_prev_link}	<input type="checkbox"/>	
total	int32	{res:itgen_hubspot_total}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

TableRowsDraftByTableIdOrName

Get rows from draft tableReturns rows in the draft version of the specified table. Row results can be filtered and sorted. Filtering and sorting options will be sent as query parameters to the API request. For example, by adding the query parameters `column1__gt=5&sort=-column1`, API returns the rows with values for column `column1` greater than 5 and in the descending order of `column1` values. Refer to the [overview section] (<https://developers.hubspot.com/docs/api/cms/hubdb#filtering-and-sorting-table-rows>) for detailed filtering and sorting options.

Catalog: Hubdb3

Schema: Rows

Label: {res:itgen_hubspot_table_rows_draft_by_table_id_or_name_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableRowsDraftByTableIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to query.

Columns of Table Function

The columns of the table function `TableRowsDraftByTableIdOrName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
paging_next_after	string	{res:itgen_hubspot_paging_next_after}	<input type="checkbox"/>	
paging_next_link	string	{res:itgen_hubspot_paging_next_link}	<input type="checkbox"/>	
paging_next_offset	int32	{res:itgen_hubspot_paging_next_offset}	<input type="checkbox"/>	
paging_prev_before	string	{res:itgen_hubspot_paging_prev_before}	<input type="checkbox"/>	
paging_prev_link	string	{res:itgen_hubspot_paging_prev_link}	<input type="checkbox"/>	
total	int32	{res:itgen_hubspot_total}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

TableRowsRowIdByTableIdOrName

Get a table rowGet a single row by ID from the published version of a table.**Note:** This endpoint can be accessed without any authentication, if the table is set to be allowed for public access.

Catalog: Hubdb3

Schema: Rows

Label: {res:itgen_hubspot_tablerowsrowidbytableidorname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `TableRowsRowIdByTableIdOrName`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		
row Id	string	<input checked="" type="checkbox"/>		The ID of the row
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table

Columns of Table Function

The columns of the table function `TableRowsRowIdByTableIdOrName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
childTableId	string	Child Table ID	<input type="checkbox"/>	Specifies the value for the column child table id
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp at which the row is created
id	string	ID	<input type="checkbox"/>	The id of the table row
name	string	Name	<input type="checkbox"/>	Specifies the value for <code>`hs_name`</code> column, which will be used as title in the dynamic pages
path	string	Path	<input type="checkbox"/>	Specifies the value for <code>`hs_path`</code> column, which will be used as slug in the dynamic pages
publishedAt	datetime	Published at	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp at which the row is updated last time
values	string	Values	<input type="checkbox"/>	List of key value pairs with the column name and column value

TableRowsRowIdDraftByTableIdOrName

Get a row from the draft tableGet a single row by ID from a table's draft version.

Catalog: Hubdb3

Schema: Rows

Label: {res:itgen_hubspot_tablerowsrowiddraftbytableidbyname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `TableRowsRowIdDraftByTableIdOrName`. A value must be provided at all times for required

parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		
row Id	string	<input checked="" type="checkbox"/>		The ID of the row
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table

Columns of Table Function

The columns of the table function `TableRowsRowIdDraftByTableIdOrName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
childTableId	string	Child Table ID	<input type="checkbox"/>	Specifies the value for the column child table id
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp at which the row is created
id	string	ID	<input type="checkbox"/>	The id of the table row
name	string	Name	<input type="checkbox"/>	Specifies the value for <code>`hs_name`</code> column, which will be used as title in the dynamic pages
path	string	Path	<input type="checkbox"/>	Specifies the value for <code>`hs_path`</code> column, which will be used as slug in the dynamic pages
publishedAt	datetime	Published at	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp at which the row is updated last time
values	string	Values	<input type="checkbox"/>	List of key value pairs with the column name and column value

39.1.2 Schema: Tables

39.1.2.1 Tables

ResultColumnsForeignIdTables

Get all published tables>Returns the details for the published version of each table defined in an account, including column definitions.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_resultcolumnsforeignidtables_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ResultColumnsForeignIdTables. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived tables. Defaults to <code>`false`</code> .
contentType	string	<input type="checkbox"/>		
createdAfter	datetime	<input type="checkbox"/>		Only return tables created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return tables created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return tables created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return tables last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return tables last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return tables last updated before the specified time.

Columns of Table Function

The columns of the table function ResultColumnsForeignIdTables are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Column Id
id_3	string	{res:itgen_hubspot_id_3}	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	Label of the column

Name	Data Type	Label	Required	Documentation
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the column
name_3	string	{res:itgen_hubspot_name_3}	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
type_2	string	{res:itgen_hubspot_type_2}	<input type="checkbox"/>	Type of the column
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedAtUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages
width	int32	Width	<input type="checkbox"/>	Column width for HubDB UI

ResultColumnsOptionsTables

Get all published tables>Returns the details for the published version of each table defined in an account, including column definitions.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_resultcolumnsoptionstable_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ResultColumnsOptionsTables. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived tables. Defaults to <code>`false`</code> .
contentType	string	<input type="checkbox"/>		
createdAfter	datetime	<input type="checkbox"/>		Only return tables created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return tables created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return tables created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return tables last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return tables last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return tables last updated before the specified time.

Columns of Table Function

The columns of the table function ResultColumnsOptionsTables are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted

Name	Data Type	Label	Required	Documentation
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt_3	datetime	{res:itgen_hubspot_createdat_3}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email_3	string	{res:itgen_hubspot_createdby_email_3}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName_3	string	{res:itgen_hubspot_createdby_firstname_3}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id_3	string	{res:itgen_hubspot_createdby_id_3}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName_3	string	{res:itgen_hubspot_createdby_lastname_3}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId_2	int32	{res:itgen_hubspot_createdbyuserid_2}	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Column Id
id_3	string	{res:itgen_hubspot_id_3}	<input type="checkbox"/>	Id of the table

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the column
label_3	string	{res:itgen_hubspot_label_3}	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the column
name_3	string	{res:itgen_hubspot_name_3}	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
order	int32	Order	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
type_2	string	{res:itgen_hubspot_type_2}	<input type="checkbox"/>	Type of the column
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt_3	datetime	{res:itgen_hubspot_updatedat_3}	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedAt_email_3	string	{res:itgen_hubspot_updatedby_email_3}	<input type="checkbox"/>	
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedAt_firstName_3	string	{res:itgen_hubspot_updatedby_firstname_3}	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedAt_id_3	string	{res:itgen_hubspot_updatedby_id_3}	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedAt_lastName_3	string	{res:itgen_hubspot_updatedby_lastname_3}	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedAtUserId_2	int32	{res:itgen_hubspot_updatedbyuserid_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages
width	int32	Width	<input type="checkbox"/>	Column width for HubDB UI

ResultColumnTables

Get all published tables>Returns the details for the published version of each table defined in an account, including column definitions.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_resultcolumnntables_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ResultColumnTables. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived tables. Defaults to `false`.
contentType	string	<input type="checkbox"/>		
createdAfter	datetime	<input type="checkbox"/>		Only return tables created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return tables created at exactly the specified time.

Name	Data Type	Required	Default Value	Documentation
createdBefore	datetime	<input type="checkbox"/>		Only return tables created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return tables last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return tables last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return tables last updated before the specified time.

Columns of Table Function

The columns of the table function ResultColumnTables are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.

Name	Data Type	Label	Required	Documentation
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	Column Id
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	Label of the column
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	Name of the column
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at w hich the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of row s in the table
type	string	Type	<input type="checkbox"/>	Type of the column
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	Timestamp at w hich the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedAtUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies w hether the table can be used for creation of dynamic pages
w idth	int32	Width	<input type="checkbox"/>	Column w idth for HubDB UI

TableByIdOrName

Get details of a published table>Returns the details for the published version of the specified table. This will include the definitions for the columns in the table and the number of rows in the table. **Note:** This endpoint can be accessed without any authentication if the table is

set to be allowed for public access. To do so, you'll need to include the HubSpot account ID in a `portalId` query parameter.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tablebyidorname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableByIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Set this to `true` to return details for an archived table. Defaults to `false`.
includeForeignIds	boolean	<input type="checkbox"/>		Set this to `true` to populate foreign ID values in the result.
isGetLocalizedSchema	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to return.

Columns of Table Function

The columns of the table function TableByIdOrName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allowChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allowPublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp at which the table is created
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
id	string	ID	<input type="checkbox"/>	Id of the table
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	Label of the table
name	string	Name	<input type="checkbox"/>	Name of the table
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
rowCount	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages

TableColumnForeignIdsDraftByTableIdOrName

Get details for a draft tableGet the details for the draft version of a specific HubDB table. This will include the definitions for the columns in the table and the number of rows in the table.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tablecolumnforeignidsdraftbytableidbyname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `TableColumnForeignIdsDraftByTableIdOrName`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Set this to <code>`true`</code> to return an archived table. Defaults to <code>`false`</code> .
includeForeignIds	boolean	<input type="checkbox"/>		Set this to <code>`true`</code> to populate foreign ID values in the result.
isGetLocalizedSchema	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to return.

Columns of Table Function

The columns of the table function `TableColumnForeignIdsDraftByTableIdOrName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allowChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allowPublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Column Id
id_3	string	{res:itgen_hubspot_id_3}	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	Label of the column
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the column
name_3	string	{res:itgen_hubspot_name_3}	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
type_2	string	{res:itgen_hubspot_type_2}	<input type="checkbox"/>	Type of the column
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedBy_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedBy_email	string	Updated by Email	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedBy_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedBy_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedBy_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedBy_id	string	Updated by ID	<input type="checkbox"/>	
updatedBy_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedBy_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages
width	int32	Width	<input type="checkbox"/>	Column width for HubDB UI

TableColumnOptionsByTableIdOrName

Get details of a published table>Returns the details for the published version of the specified table. This will include the definitions for the columns in the table and the number of rows in the table. **Note:** This endpoint can be accessed without any authentication if the table is set to be allowed for public access. To do so, you'll need to include the HubSpot account ID in a `portalId` query parameter.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tablecolumnoptionsbytableidorname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableColumnOptionsByTableIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Set this to `true` to return details for an archived table. Defaults to `false`.
includeForeignIds	boolean	<input type="checkbox"/>		Set this to `true` to populate foreign ID values in the result.
isGetLocalizedSchema	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to return.

Columns of Table Function

The columns of the table function `TableColumnOptionsByTableIdOrName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt_3	datetime	{res:itgen_hubspot_createdat_3}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email_3	string	{res:itgen_hubspot_createdby_email_3}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName_3	string	{res:itgen_hubspot_createdby_firstname_3}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id_3	string	{res:itgen_hubspot_createdby_id_3}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName_3	string	{res:itgen_hubspot_createdby_lastname_3}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdByUserId_2	int32	{res:itgen_hubspot_createdbyuserid_2}	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Column Id
id_3	string	{res:itgen_hubspot_id_3}	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the column
label_3	string	{res:itgen_hubspot_label_3}	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the column
name_3	string	{res:itgen_hubspot_name_3}	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
order	int32	Order	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
rowCount	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
type_2	string	{res:itgen_hubspot_type_2}	<input type="checkbox"/>	Type of the column
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt_3	datetime	{res:itgen_hubspot_updatedat_3}	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedBy_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedBy_email_3	string	{res:itgen_hubspot_updatedby_email_3}	<input type="checkbox"/>	
updatedBy_email	string	Updated by Email	<input type="checkbox"/>	
updatedBy_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedBy_firstName_3	string	{res:itgen_hubspot_updatedby_firstname_3}	<input type="checkbox"/>	
updatedBy_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedBy_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedBy_id_3	string	{res:itgen_hubspot_updatedby_id_3}	<input type="checkbox"/>	
updatedBy_id	string	Updated by ID	<input type="checkbox"/>	
updatedBy_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedBy_lastName_3	string	{res:itgen_hubspot_updatedby_lastname_3}	<input type="checkbox"/>	
updatedBy_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedByUserId_2	int32	{res:itgen_hubspot_updatedbyuserid_2}	<input type="checkbox"/>	
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages
width	int32	Width	<input type="checkbox"/>	Column width for HubDB UI

TableColumnOptionsDraftByTableIdOrName_ColumnsOptions

Get details for a draft tableGet the details for the draft version of a specific HubDB table. This will include the definitions for the columns in the table and the number of rows in the table.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tablecolumnoptionsdraftbytableidordname_columnsoptions_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableColumnOptionsDraftByTableIdOrName_ColumnsOptions. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Set this to `true` to return an archived table. Defaults to `false`.
includeForeignIds	boolean	<input type="checkbox"/>		Set this to `true` to populate foreign ID values in the result.
isGetLocalizedSchema	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to return.

Columns of Table Function

The columns of the table function `TableColumnOptionsDraftByTableIdOrName_ColumnsOptions` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allowChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allowPublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt_3	datetime	{res:itgen_hubspot_createdat_3}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email_3	string	{res:itgen_hubspot_createdby_email_3}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName_3	string	{res:itgen_hubspot_createdby_firstname_3}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdBy_id_3	string	{res:itgen_hubspot_createdby_id_3}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName_3	string	{res:itgen_hubspot_createdby_lastname_3}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId_2	int32	{res:itgen_hubspot_createdbyuserid_2}	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Column Id
id_3	string	{res:itgen_hubspot_id_3}	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the column
label_3	string	{res:itgen_hubspot_label_3}	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the column
name_3	string	{res:itgen_hubspot_name_3}	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
order	int32	Order	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table

Name	Data Type	Label	Required	Documentation
type_2	string	{res:itgen_hubspot_type_2}	<input type="checkbox"/>	Type of the column
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt_3	datetime	{res:itgen_hubspot_updatedat_3}	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedAt_email_3	string	{res:itgen_hubspot_updatedby_email_3}	<input type="checkbox"/>	
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedAt_firstName_3	string	{res:itgen_hubspot_updatedby_firstname_3}	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedAt_id_3	string	{res:itgen_hubspot_updatedby_id_3}	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedAt_lastName_3	string	{res:itgen_hubspot_updatedby_lastname_3}	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedAt_userId_2	int32	{res:itgen_hubspot_updatedbyuserid_2}	<input type="checkbox"/>	
updatedAt_userId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages
width	int32	Width	<input type="checkbox"/>	Column width for HubDB UI

TableColumnsByTableIdOrName

Get details of a published table>Returns the details for the published version of the specified table. This will include the definitions for the columns in the table and the number of rows in the table.**Note:** This endpoint can be accessed without any authentication if the table is set to be allowed for public access. To do so, you'll need to include the HubSpot account ID in a `portalId` query parameter.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tablecolumnsbytableidordname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableColumnsByTableIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Set this to `true` to return details for an archived table. Defaults to `false`.
includeForeignIds	boolean	<input type="checkbox"/>		Set this to `true` to populate foreign ID values in the result.
isGetLocalizedSchema	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to return.

Columns of Table Function

The columns of the table function TableColumnsByTableIdOrName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	Column Id
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	Label of the column
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	Name of the column
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
type	string	Type	<input type="checkbox"/>	Type of the column
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedBy_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedBy_email	string	Updated by Email	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedBy_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedBy_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedBy_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedBy_id	string	Updated by ID	<input type="checkbox"/>	
updatedBy_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedBy_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages
width	int32	Width	<input type="checkbox"/>	Column width for HubDB UI

TableColumnsDraftByTableIdOrName

Get details for a draft table. Get the details for the draft version of a specific HubDB table. This will include the definitions for the columns in the table and the number of rows in the table.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tablecolumnsdraftbytableidbyname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableColumnsDraftByTableIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Set this to `true` to return an archived table. Defaults to `false`.

Name	Data Type	Required	Default Value	Documentation
includeForeignIds	boolean	<input type="checkbox"/>		Set this to `true` to populate foreign ID values in the result.
isGetLocalizedSchema	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to return.

Columns of Table Function

The columns of the table function `TableColumnsDraftByTableIdOrName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables

Name	Data Type	Label	Required	Documentation
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	Column Id
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	Label of the column
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	Name of the column
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at w hich the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of row s in the table
type	string	Type	<input type="checkbox"/>	Type of the column
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	Timestamp at w hich the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedAtUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies w hether the table can be used for creation of dynamic pages
w idth	int32	Width	<input type="checkbox"/>	Column w idth for HubDB UI

TableColumnsForeignIdsByTableIdOrName

Get details of a published table>Returns the details for the published version of the specified table. This will include the definitions for the columns in the table and the number of rows in the table. **Note:** This endpoint can be accessed without any authentication if the table is set to be allowed for public access. To do so, you'll need to include the HubSpot account ID in a `portalId` query parameter.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tablecolumnsforeignidsbytableidorname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableColumnsForeignIdsByTableIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Set this to <code>`true`</code> to return details for an archived table. Defaults to <code>`false`</code> .
includeForeignIds	boolean	<input type="checkbox"/>		Set this to <code>`true`</code> to populate foreign ID values in the result.
isGetLocalizedSchema	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to return.

Columns of Table Function

The columns of the table function TableColumnsForeignIdsByTableIdOrName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Column Id
id_3	string	{res:itgen_hubspot_id_3}	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	Label of the column
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the column
name_3	string	{res:itgen_hubspot_name_3}	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table

Name	Data Type	Label	Required	Documentation
type_2	string	{res:itgen_hubspot_type_2}	<input type="checkbox"/>	Type of the column
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedAtUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages
width	int32	Width	<input type="checkbox"/>	Column width for HubDB UI

TableDraftByTableIdOrName

Get details for a draft tableGet the details for the draft version of a specific HubDB table. This will include the definitions for the columns in the table and the number of rows in the table.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tabledraftbytableidordname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableDraftByTableIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Set this to `true` to return an archived table. Defaults to `false`.
includeForeignIds	boolean	<input type="checkbox"/>		Set this to `true` to populate foreign ID values in the result.
isGetLocalizedSchema	boolean	<input type="checkbox"/>		
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to return.

Columns of Table Function

The columns of the table function `TableDraftByTableIdOrName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allowChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allowPublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp at which the table is created
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
id	string	ID	<input type="checkbox"/>	Id of the table
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	Label of the table
name	string	Name	<input type="checkbox"/>	Name of the table
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently

Name	Data Type	Label	Required	Documentation
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages

TableDraftExportByTableIdOrName

Export a draft tableExports the draft version of a table to CSV / EXCEL format.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tabledraftexportbytableidordname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableDraftExportByTableIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
format	string	<input type="checkbox"/>		The file format to export. Possible values include `CSV`, `XLSX`, and `XLS`.
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to export.

Columns of Table Function

The columns of the table function `TableDraftExportByTableIdOrName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
DOCUMENT	byte[]	Document	<input type="checkbox"/>	

TableDraftExportByTableIdOrName2

Export a draft tableExports the draft version of a table to CSV / EXCEL format.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tabledraftexportbytableidordname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `TableDraftExportByTableIdOrName2`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
format	string	<input type="checkbox"/>		The file format to export. Possible values include 'CSV', 'XLSX', and 'XLS'.
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to export.

Columns of Table Function

The columns of the table function `TableDraftExportByTableIdOrName2` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
DOCUMENT	byte[]	Document	<input type="checkbox"/>	

TableExportByTableIdOrName

Export a published version of a tableExports the published version of a table in a specified format.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tableexportbytableidbyname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableExportByTableIdOrName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
format	string	<input type="checkbox"/>		The file format to export. Possible values include `CSV`, `XLSX`, and `XLS`.
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to export.

Columns of Table Function

The columns of the table function TableExportByTableIdOrName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
DOCUMENT	byte[]	Document	<input type="checkbox"/>	

TableExportByTableIdOrName2

Export a published version of a tableExports the published version of a table in a specified format.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tableexportbytableidorname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableExportByTableIdOrName2. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
format	string	<input type="checkbox"/>		The file format to export. Possible values include `CSV`, `XLSX`, and `XLS`.
tableIdOrName	string	<input checked="" type="checkbox"/>		The ID or name of the table to export.

Columns of Table Function

The columns of the table function TableExportByTableIdOrName2 are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
DOCUMENT	byte[]	Document	<input type="checkbox"/>	

TableResultColumnOptionsDraft

Return all draft tablesReturns the details for each draft table defined in the specified account, including column definitions.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tableresultcolumnoptionsdraft_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `TableResultColumnOptionsDraft`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived tables. Defaults to <code>`false`</code> .
contentType	string	<input type="checkbox"/>		
createdAfter	datetime	<input type="checkbox"/>		Only return tables created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return tables created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return tables created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return tables last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return tables last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return tables last updated before the specified time.

Columns of Table Function

The columns of the table function `TableResultColumnOptionsDraft` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allowChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allowPublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted

Name	Data Type	Label	Required	Documentation
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt_3	datetime	{res:itgen_hubspot_createdat_3}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email_3	string	{res:itgen_hubspot_createdby_email_3}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName_3	string	{res:itgen_hubspot_createdby_firstname_3}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id_3	string	{res:itgen_hubspot_createdby_id_3}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName_3	string	{res:itgen_hubspot_createdby_lastname_3}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId_2	int32	{res:itgen_hubspot_createdbyuserid_2}	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Column Id
id_3	string	{res:itgen_hubspot_id_3}	<input type="checkbox"/>	Id of the table

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the column
label_3	string	{res:itgen_hubspot_label_3}	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the column
name_3	string	{res:itgen_hubspot_name_3}	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
order	int32	Order	<input type="checkbox"/>	
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
type_2	string	{res:itgen_hubspot_type_2}	<input type="checkbox"/>	Type of the column
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt_3	datetime	{res:itgen_hubspot_updatedat_3}	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedAt_email_3	string	{res:itgen_hubspot_updatedby_email_3}	<input type="checkbox"/>	
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedAt_firstName_3	string	{res:itgen_hubspot_updatedby_firstname_3}	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedAt_id_3	string	{res:itgen_hubspot_updatedby_id_3}	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedAt_lastName_3	string	{res:itgen_hubspot_updatedby_lastname_3}	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedAtUserId_2	int32	{res:itgen_hubspot_updatedbyuserid_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages
width	int32	Width	<input type="checkbox"/>	Column width for HubDB UI

TableResultColumnsDraft

Return all draft tables>Returns the details for each draft table defined in the specified account, including column definitions.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tableresultcolumnsdraft_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableResultColumnsDraft. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived tables. Defaults to `false`.
contentType	string	<input type="checkbox"/>		
createdAfter	datetime	<input type="checkbox"/>		Only return tables created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return tables created at exactly the specified time.

Name	Data Type	Required	Default Value	Documentation
createdBefore	datetime	<input type="checkbox"/>		Only return tables created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return tables last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return tables last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return tables last updated before the specified time.

Columns of Table Function

The columns of the table function `TableResultColumnsDraft` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.

Name	Data Type	Label	Required	Documentation
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	Column Id
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	Label of the column
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	Name of the column
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at w hich the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of row s in the table
type	string	Type	<input type="checkbox"/>	Type of the column
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	Timestamp at w hich the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedAtUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies w hether the table can be used for creation of dynamic pages
w idth	int32	Width	<input type="checkbox"/>	Column w idth for HubDB UI

TableResultColumnsForeignIdsDraft

Return all draft tables>Returns the details for each draft table defined in the specified account, including column definitions.

Catalog: Hubdb3

Schema: Tables

Label: {res:itgen_hubspot_tableresultcolumnsforeignidsdraft_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TableResultColumnsForeignIdsDraft. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived tables. Defaults to <code>`false`</code> .
contentType	string	<input type="checkbox"/>		
createdAfter	datetime	<input type="checkbox"/>		Only return tables created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return tables created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return tables created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return tables last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return tables last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return tables last updated before the specified time.

Columns of Table Function

The columns of the table function `TableResultColumnsForeignIdsDraft` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allowChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allowPublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	Timestamp at which the table is created
createdAt	datetime	Created at	<input type="checkbox"/>	
createdBy_email_2	string	{res:itgen_hubspot_createdby_email_2}	<input type="checkbox"/>	
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName_2	string	{res:itgen_hubspot_createdby_firstname_2}	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id_2	string	{res:itgen_hubspot_createdby_id_2}	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName_2	string	{res:itgen_hubspot_createdby_lastname_2}	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
deleted_2	boolean	{res:itgen_hubspot_deleted_2}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
foreignColumnId	int32	Foreign Column ID	<input type="checkbox"/>	Foreign Column id
foreignIdsById	string	Foreign IDs by ID	<input type="checkbox"/>	Foreign ids
foreignIdsByName	string	Foreign IDs by Name	<input type="checkbox"/>	Foreign ids by name
foreignTableId	int64	Foreign Table ID	<input type="checkbox"/>	Foreign table id referenced
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	Column Id
id_3	string	{res:itgen_hubspot_id_3}	<input type="checkbox"/>	Id of the table
id	string	ID	<input type="checkbox"/>	
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Label of the table
label	string	Label	<input type="checkbox"/>	Label of the column
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	Name of the column
name_3	string	{res:itgen_hubspot_name_3}	<input type="checkbox"/>	Name of the table
name	string	Name	<input type="checkbox"/>	
optionCount	int32	Option Count	<input type="checkbox"/>	Number of options available
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
type_2	string	{res:itgen_hubspot_type_2}	<input type="checkbox"/>	Type of the column
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt_email_2	string	{res:itgen_hubspot_updatedby_email_2}	<input type="checkbox"/>	
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName_2	string	{res:itgen_hubspot_updatedby_firstname_2}	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id_2	string	{res:itgen_hubspot_updatedby_id_2}	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName_2	string	{res:itgen_hubspot_updatedby_lastname_2}	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
updatedAtUserId	int32	Updated by User ID	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages
width	int32	Width	<input type="checkbox"/>	Column width for HubDB UI

Tables: HubSpot Tables

Get all published tables>Returns the details for the published version of each table defined in an account, including column definitions.

Catalog: Hubdb3

Schema: Tables

Label: Tables

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Tables. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived tables. Defaults to <code>`false`</code> .
contentType	string	<input type="checkbox"/>		
createdAfter	datetime	<input type="checkbox"/>		Only return tables created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return tables created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return tables created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return tables last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return tables last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return tables last updated before the specified time.

Columns of Table Function

The columns of the table function Tables are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp at which the table is created
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
id	string	ID	<input type="checkbox"/>	Id of the table
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	Label of the table
name	string	Name	<input type="checkbox"/>	Name of the table
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages

TablesDraft: HubSpot Tables (Draft)

Return all draft tables>Returns the details for each draft table defined in the specified account, including column definitions.

Catalog: Hubdb3

Schema: Tables

Label: Tables (Draft)

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TablesDraft. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived tables. Defaults to <code>`false`</code> .
contentType	string	<input type="checkbox"/>		
createdAfter	datetime	<input type="checkbox"/>		Only return tables created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return tables created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return tables created before the specified time.
updatedAfter	datetime	<input type="checkbox"/>		Only return tables last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return tables last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return tables last updated before the specified time.

Columns of Table Function

The columns of the table function TablesDraft are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow ChildTables	boolean	Allow Child Tables	<input type="checkbox"/>	Specifies whether child tables can be created
allow PublicApiAccess	boolean	Allow Public API Access	<input type="checkbox"/>	Specifies whether the table can be read by public without authorization
columnCount	int32	Column Count	<input type="checkbox"/>	Number of columns including deleted
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp at which the table is created
createdBy_email	string	Created by Email	<input type="checkbox"/>	
createdBy_firstName	string	Created by First Name	<input type="checkbox"/>	
createdBy_id	string	Created by ID	<input type="checkbox"/>	
createdBy_lastName	string	Created by Last Name	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
dynamicMetaTags	string	Dynamic Meta Tags	<input type="checkbox"/>	Specifies the key value pairs of the [metadata fields] (https://developers.hubspot.com/docs/cms/guides/dynamic-pages/hubdb#dynamic-pages) with the associated column IDs.
enableChildTablePages	boolean	Enable Child Table Pages	<input type="checkbox"/>	Specifies creation of multi-level dynamic pages using child tables
id	string	ID	<input type="checkbox"/>	Id of the table
isOrderedManually	boolean	Is Ordered Manually	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	Label of the table
name	string	Name	<input type="checkbox"/>	Name of the table
published	boolean	Published	<input type="checkbox"/>	
publishedAt	datetime	Published at	<input type="checkbox"/>	Timestamp at which the table is published recently
row Count	int32	Row Count	<input type="checkbox"/>	Number of rows in the table
updatedAt	datetime	Updated at	<input type="checkbox"/>	Timestamp at which the table is updated recently
updatedAt_email	string	Updated by Email	<input type="checkbox"/>	
updatedAt_firstName	string	Updated by First Name	<input type="checkbox"/>	
updatedAt_id	string	Updated by ID	<input type="checkbox"/>	
updatedAt_lastName	string	Updated by Last Name	<input type="checkbox"/>	
useForPages	boolean	Use for Pages	<input type="checkbox"/>	Specifies whether the table can be used for creation of dynamic pages

40 Catalog: HubSpot

40.1 Schemas

40.1.1 Schema: CodeValues

40.1.1.1 Tables

FieldTypes: HubSpot Domain FieldTypes

Lookup-table that translates code values of the domain 'FieldTypes' into descriptions.

Catalog: HubSpot

Schema: CodeValues

Label: Domain FieldTypes

Example: The code value 'booleancheckbox' means 'Input that will allow users to selected one of either Yes or No'.

Retrieve: true

View Columns

The columns of the view FieldTypes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
code	string(240)	Code	<input checked="" type="checkbox"/>	Unique code w ithin the domain.
description	string(240)	Description	<input type="checkbox"/>	Meaning of the unique code w ithin the domain.
domain	string(240)	Domain	<input checked="" type="checkbox"/>	Each domain defines a map of codes to values.
resource_code	string(240)	Resource Code	<input type="checkbox"/>	Resource code for internationalization.

Values

Code	Description
booleancheckbox	{res:itgen_hubspot_fieldtypes_booleancheckbox}
calculation_equation	{res:itgen_hubspot_fieldtypes_calculation_equation}
checkbox	{res:itgen_hubspot_fieldtypes_checkbox}
date	{res:itgen_hubspot_fieldtypes_date}
file	{res:itgen_hubspot_fieldtypes_file}
html	{res:itgen_hubspot_fieldtypes_html}
number	{res:itgen_hubspot_fieldtypes_number}
radio	{res:itgen_hubspot_fieldtypes_radio}
select	{res:itgen_hubspot_fieldtypes_select}
text	{res:itgen_hubspot_fieldtypes_text}
textarea	{res:itgen_hubspot_fieldtypes_textarea}

Functions: HubSpot Domain Functions

Lookup-table that translates code values of the domain 'Functions' into descriptions.

Catalog: HubSpot

Schema: CodeValues

Label: Domain Functions

Example: The code value 'max' means 'Will have between 2 and 100 input numbers, and will return the maximum number out of all the inputs'.

Retrieve: true

View Columns

The columns of the view Functions are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
code	string(240)	Code	<input checked="" type="checkbox"/>	Unique code within the domain.
description	string(240)	Description	<input type="checkbox"/>	Meaning of the unique code within the domain.
domain	string(240)	Domain	<input checked="" type="checkbox"/>	Each domain defines a map of codes to values.
resource_code	string(240)	Resource Code	<input type="checkbox"/>	Resource code for internationalization.

Values

Code	Description
concatenate	{res:itgen_hubspot_functions_concatenate}
contains	{res:itgen_hubspot_functions_contains}
is_present	{res:itgen_hubspot_functions_is_present}
max	{res:itgen_hubspot_functions_max}
min	{res:itgen_hubspot_functions_min}
number_to_string	{res:itgen_hubspot_functions_number_to_string}
string_to_number	{res:itgen_hubspot_functions_string_to_number}

ObjectTypes: HubSpot Domain ObjectTypes

Lookup-table that translates code values of the domain 'ObjectTypes' into descriptions.

Catalog: HubSpot

Schema: CodeValues

Label: Domain ObjectTypes

Example: The code value 'CALL' means 'call'.

Retrieve: true

View Columns

The columns of the view ObjectTypes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
code	string(240)	Code	<input checked="" type="checkbox"/>	Unique code within the domain.
description	string(240)	Description	<input type="checkbox"/>	Meaning of the unique code within the domain.
domain	string(240)	Domain	<input checked="" type="checkbox"/>	Each domain defines a map of codes to values.
resource_code	string(240)	Resource Code	<input type="checkbox"/>	Resource code for internationalization.

Values

Code	Description
CALL	{res:itgen_hubspot_objecttypes_call}
CAMPAIGN	{res:itgen_hubspot_objecttypes_campaign}
CART	{res:itgen_hubspot_objecttypes_cart}
COMMERCE_PAYMENT	{res:itgen_hubspot_objecttypes_commerce_payment}
COMMUNICATION	{res:itgen_hubspot_objecttypes_communication}
COMPANY	{res:itgen_hubspot_objecttypes_company}
CONTACT	{res:itgen_hubspot_objecttypes_contact}
DEAL	{res:itgen_hubspot_objecttypes_deal}
DISCOUNT	{res:itgen_hubspot_objecttypes_discount}
EMAIL	{res:itgen_hubspot_objecttypes_email}
ENGAGEMENT	{res:itgen_hubspot_objecttypes_engagement}
FEE	{res:itgen_hubspot_objecttypes_fee}
FEEDBACK_SUBMISSION	{res:itgen_hubspot_objecttypes_feedback_submission}
GOAL_TARGET	{res:itgen_hubspot_objecttypes_goal_target}
LINE_ITEM	{res:itgen_hubspot_objecttypes_line_item}
MARKETING_EVENT	{res:itgen_hubspot_objecttypes_marketing_event}
MEETING_EVENT	{res:itgen_hubspot_objecttypes_meeting_event}
NOTE	{res:itgen_hubspot_objecttypes_note}
ORDER	{res:itgen_hubspot_objecttypes_order}
POSTAL_MAIL	{res:itgen_hubspot_objecttypes_postal_mail}
PRODUCT	{res:itgen_hubspot_objecttypes_product}
QUOTE_TEMPLATE	{res:itgen_hubspot_objecttypes_quote_template}
QUOTE	{res:itgen_hubspot_objecttypes_quote}
TASK	{res:itgen_hubspot_objecttypes_task}
TAX	{res:itgen_hubspot_objecttypes_tax}
TICKET	{res:itgen_hubspot_objecttypes_ticket}

Operators: HubSpot Domain Operators

Lookup-table that translates code values of the domain 'Operators' into descriptions.

Catalog: HubSpot

Schema: CodeValues

Label: Domain Operators

Example: The code value '+' means 'Add numbers or strings'.

Retrieve: true

View Columns

The columns of the view Operators are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
code	string(240)	Code	<input checked="" type="checkbox"/>	Unique code within the domain.
description	string(240)	Description	<input type="checkbox"/>	Meaning of the unique code within the domain.
domain	string(240)	Domain	<input checked="" type="checkbox"/>	Each domain defines a map of codes to values.
resource_code	string(240)	Resource Code	<input type="checkbox"/>	Resource code for internationalization.

Values

Code	Description
!=	{res:itgen_hubspot_operators_!={}
>	{res:itgen_hubspot_operators_>{}
>=	{res:itgen_hubspot_operators_>={}
<	{res:itgen_hubspot_operators_<{}
<=	{res:itgen_hubspot_operators_<={}
*	{res:itgen_hubspot_operators_*{}
/	{res:itgen_hubspot_operators_/{}
+	{res:itgen_hubspot_operators_+{}
-	{res:itgen_hubspot_operators_minus_-{}
=	{res:itgen_hubspot_operators_={}
and	{res:itgen_hubspot_operators_and{}
equals	{res:itgen_hubspot_operators_equals{}
not	{res:itgen_hubspot_operators_not{}
or	{res:itgen_hubspot_operators_or{}

PropertyTypes: HubSpot Domain PropertyTypes

Lookup-table that translates code values of the domain 'PropertyTypes' into descriptions.

Catalog: HubSpot

Schema: CodeValues

Label: Domain PropertyTypes

Example: The code value 'bool' means 'Field containing binary options (e.g., Yes or No, True or False)'.

Retrieve: true

View Columns

The columns of the view PropertyTypes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
code	string(240)	Code	<input checked="" type="checkbox"/>	Unique code within the domain.
description	string(240)	Description	<input type="checkbox"/>	Meaning of the unique code within the domain.
domain	string(240)	Domain	<input checked="" type="checkbox"/>	Each domain defines a map of codes to values.
resource_code	string(240)	Resource Code	<input type="checkbox"/>	Resource code for internationalization.

Values

Code	Description
bool	{res:itgen_hubspot_propertytypes_bool}
date	{res:itgen_hubspot_propertytypes_date}
dateTime	{res:itgen_hubspot_propertytypes_datetime}
enumeration	{res:itgen_hubspot_propertytypes_enumeration}
number	{res:itgen_hubspot_propertytypes_number}
string	{res:itgen_hubspot_propertytypes_string}

Scopes: HubSpot Domain Scopes

Lookup-table that translates code values of the domain 'Scopes' into descriptions.

Catalog: HubSpot

Schema: CodeValues

Label: Domain Scopes

Example: The code value 'account-info.security.read' means 'View account information security'.

Retrieve: true

View Columns

The columns of the view Scopes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
code	string(240)	Code	<input checked="" type="checkbox"/>	Unique code within the domain.
description	string(240)	Description	<input type="checkbox"/>	Meaning of the unique code within the domain.
domain	string(240)	Domain	<input checked="" type="checkbox"/>	Each domain defines a map of codes to values.
resource_code	string(240)	Resource Code	<input type="checkbox"/>	Resource code for internationalization.

Values

Code	Description
account-info.security.read	{res:itgen_hubspot_scopes_account-info.security.read}
accounting	{res:itgen_hubspot_scopes_accounting}
actions	{res:itgen_hubspot_scopes_actions}
analytics.behavioral_events.send	{res:itgen_hubspot_scopes_analytics.behavioral_events.send}
automation	{res:itgen_hubspot_scopes_automation}
business_units_view.read	{res:itgen_hubspot_scopes_business_units_view.read}
business-intelligence	{res:itgen_hubspot_scopes_business-intelligence}
cms.domains.read	{res:itgen_hubspot_scopes_cms.domains.read}
cms.domains.write	{res:itgen_hubspot_scopes_cms.domains.write}
cms.functions.read	{res:itgen_hubspot_scopes_cms.functions.read}
cms.functions.write	{res:itgen_hubspot_scopes_cms.functions.write}
cms.knowledge_base.articles.publish	{res:itgen_hubspot_scopes_cms.knowledge_base.articles.publish}
cms.knowledge_base.articles.read	{res:itgen_hubspot_scopes_cms.knowledge_base.articles.read}
cms.knowledge_base.articles.write	{res:itgen_hubspot_scopes_cms.knowledge_base.articles.write}
cms.knowledge_base.settings.read	{res:itgen_hubspot_scopes_cms.knowledge_base.settings.read}
cms.knowledge_base.settings.write	{res:itgen_hubspot_scopes_cms.knowledge_base.settings.write}
cms.performance.read	{res:itgen_hubspot_scopes_cms.performance.read}
cms.source_code.read_write	{res:itgen_hubspot_scopes_cms.source_code.read_write}
collector.graphql_query.execute	{res:itgen_hubspot_scopes_collector.graphql_query.execute}
collector.graphql_schema.read	{res:itgen_hubspot_scopes_collector.graphql_schema.read}
communication_preferences.read_write	{res:itgen_hubspot_scopes_communication_preferences.read_write}

Code	Description
communication_preferences.read	{res:itgen_hubspot_scopes_communication_preferences.read}
communication_preferences.write	{res:itgen_hubspot_scopes_communication_preferences.write}
content	{res:itgen_hubspot_scopes_content}
conversations.read	{res:itgen_hubspot_scopes_conversations.read}
conversations.visitor_identification.tokens.create	{res:itgen_hubspot_scopes_conversations.visitor_identification.tokens.create}
conversations.write	{res:itgen_hubspot_scopes_conversations.write}
crm.export	{res:itgen_hubspot_scopes_crm.export}
crm.import	{res:itgen_hubspot_scopes_crm.import}
crm.lists.read	{res:itgen_hubspot_scopes_crm.lists.read}
crm.lists.write	{res:itgen_hubspot_scopes_crm.lists.write}
crm.objects.companies.read	{res:itgen_hubspot_scopes_crm.objects.companies.read}
crm.objects.companies.write	{res:itgen_hubspot_scopes_crm.objects.companies.write}
crm.objects.contacts.read	{res:itgen_hubspot_scopes_crm.objects.contacts.read}
crm.objects.contacts.write	{res:itgen_hubspot_scopes_crm.objects.contacts.write}
crm.objects.custom.read	{res:itgen_hubspot_scopes_crm.objects.custom.read}
crm.objects.custom.write	{res:itgen_hubspot_scopes_crm.objects.custom.write}
crm.objects.deals.read	{res:itgen_hubspot_scopes_crm.objects.deals.read}
crm.objects.deals.write	{res:itgen_hubspot_scopes_crm.objects.deals.write}
crm.objects.feedback_submissions.read	{res:itgen_hubspot_scopes_crm.objects.feedback_submissions.read}
crm.objects.goals.read	{res:itgen_hubspot_scopes_crm.objects.goals.read}
crm.objects.line_items.read	{res:itgen_hubspot_scopes_crm.objects.line_items.read}
crm.objects.line_items.write	{res:itgen_hubspot_scopes_crm.objects.line_items.write}
crm.objects.marketing_events.read	{res:itgen_hubspot_scopes_crm.objects.marketing_events.read}
crm.objects.marketing_events.write	{res:itgen_hubspot_scopes_crm.objects.marketing_events.write}
crm.objects.owners.read	{res:itgen_hubspot_scopes_crm.objects.owners.read}
crm.objects.owners.write	{res:itgen_hubspot_scopes_crm.objects.owners.write}
crm.objects.quotes.read	{res:itgen_hubspot_scopes_crm.objects.quotes.read}

Code	Description
crm.objects.quotes.w rite	{res:itgen_hubspot_scopes_crm.objects.quotes.w rite}
crm.schemas.compa nies.read	{res:itgen_hubspot_scopes_crm.schemas.companies.read}
crm.schemas.compa nies.w rite	{res:itgen_hubspot_scopes_crm.schemas.companies.w rite}
crm.schemas.conta cts.read	{res:itgen_hubspot_scopes_crm.schemas.contacts.read}
crm.schemas.conta cts.w rite	{res:itgen_hubspot_scopes_crm.schemas.contacts.w rite}
crm.schemas.custo m.read	{res:itgen_hubspot_scopes_crm.schemas.custom.read}
crm.schemas.custo m.w rite	{res:itgen_hubspot_scopes_crm.schemas.custom.w rite}
crm.schemas.deals.read	{res:itgen_hubspot_scopes_crm.schemas.deals.read}
crm.schemas.deals.w rite	{res:itgen_hubspot_scopes_crm.schemas.deals.w rite}
crm.schemas.line_it ems.read	{res:itgen_hubspot_scopes_crm.schemas.line_items.read}
crm.schemas.quote s.read	{res:itgen_hubspot_scopes_crm.schemas.quotes.read}
ctas.read	{res:itgen_hubspot_scopes_ctas.read}
e-commerce	{res:itgen_hubspot_scopes_e-commerce}
external_integrations.forms.access	{res:itgen_hubspot_scopes_external_integrations.forms.access}
files.ui_hidden.read	{res:itgen_hubspot_scopes_files.ui_hidden.read}
files	{res:itgen_hubspot_scopes_files}
forms	{res:itgen_hubspot_scopes_forms}
forms-uploaded-files	{res:itgen_hubspot_scopes_forms-uploaded-files}
hubdb	{res:itgen_hubspot_scopes_hubdb}
integration-sync	{res:itgen_hubspot_scopes_integration-sync}
media_bridge.read	{res:itgen_hubspot_scopes_media_bridge.read}
media_bridge.w rite	{res:itgen_hubspot_scopes_media_bridge.w rite}
oauth	{res:itgen_hubspot_scopes_oauth}
sales-email-read	{res:itgen_hubspot_scopes_sales-email-read}
settings.billing.w rite	{res:itgen_hubspot_scopes_settings.billing.w rite}
settings.currencies.r ead	{res:itgen_hubspot_scopes_settings.currencies.read}
settings.currencies.w rite	{res:itgen_hubspot_scopes_settings.currencies.w rite}
settings.user.read	{res:itgen_hubspot_scopes_settings.user.read}
settings.user.teams.read	{res:itgen_hubspot_scopes_settings.user.teams.read}
settings.user.teams.w rite	{res:itgen_hubspot_scopes_settings.user.teams.w rite}
settings.user.w rite	{res:itgen_hubspot_scopes_settings.user.w rite}

Code	Description
social	{res:itgen_hubspot_scopes_social}
tickets	{res:itgen_hubspot_scopes_tickets}
timeline	{res:itgen_hubspot_scopes_timeline}
transactional-email	{res:itgen_hubspot_scopes_transactional-email}

40.1.2 Schema: Integrations

40.1.2.1 Tables

Me

Catalog: HubSpot

Schema: Integrations

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table Me are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
accountType	string	Account Type	✓	
currency	string	Currency	✓	
portalId	int32	Portal ID	✓	
timeZone	string	Timezone	✓	
utcOffset	string	UTC Offset	✓	
utcOffsetMilliseconds	int64	UTC Offset (ms)	✓	

40.1.3 Schema: Native

40.1.3.1 Tables

NATIVEPLATFORMSCALARREQUESTS: HubSpot Native Platform Scalar Requests

{res:itgen_native_platform_scalar_requests_desc}

Catalog: HubSpot

Schema: Native

Alias: npt

Label: Native Platform Scalar Requests

Documentation:

The NativePlatformScalarRequests table provides direct access to the native API protocol over an established connection to the HubSpot API server. It will contain a new row for every row inserted with a native API request in PAYLOAD_TEXT with the results of unaltered forwarding of the payload to the HubSpot API server.

Retrieve: true

Insert: true

Update: false

Delete: false

View Columns

The columns of the view NATIVEPLATFORMSCALARREQUESTS are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
BLOB_PREFERRED	boolean	BLOB Preferred	<input checked="" type="checkbox"/>	Indicator whether a BLOB result is preferred over text.
BOL_RESPONSE_CACHE_MAX_AGE_SEC	int32	Response Cache Maximum Age (sec)	<input type="checkbox"/>	Maximum age in seconds of Bridge Online response cache entries to be used.
CONTENT_TYPE	string(240)	Content Type	<input type="checkbox"/>	
DATE_ENDED	datetime	End Date	<input checked="" type="checkbox"/>	
DATE_STARTED	datetime	Start Date	<input checked="" type="checkbox"/>	
DRY_RUN	boolean	Run without Actions	<input checked="" type="checkbox"/>	
DURATION_MS	int64	Duration (ms)	<input checked="" type="checkbox"/>	
ERROR_MESSAGE_CODE	string(30)	Error Message Code	<input type="checkbox"/>	
ERROR_MESSAGE_TEXT	string(32000)	Error Message Text	<input type="checkbox"/>	
FAIL_ON_ERROR	boolean	Fail on Error	<input checked="" type="checkbox"/>	Whether to raise an exception when processing the native request triggered an error from the provider.
HTTP_DISK_CACHE_MAX_AGE_SEC	int32	HTTP Disk Cache Maximum Age (sec)	<input type="checkbox"/>	Maximum age in seconds of HTTP disk cache entries to be used.
HTTP_DISK_CACHE_SAVE	boolean	Save HTTP Disk Cache	<input type="checkbox"/>	Whether results can be stored in HTTP disk cache.
HTTP_DISK_CACHE_USE	boolean	Use HTTP Disk Cache	<input type="checkbox"/>	Whether results can be fetched from HTTP disk cache.
HTTP_MEMORY_CACHE_MAX_AGE_SEC	int32	HTTP Memory Cache Maximum Age (sec)	<input type="checkbox"/>	Maximum age in seconds of HTTP memory cache entries to be used.
HTTP_MEMORY_CACHE_SAVE	boolean	Save HTTP Memory Cache	<input type="checkbox"/>	Whether results can be stored in HTTP memory cache.
HTTP_MEMORY_CACHE_USE	boolean	Use HTTP Memory Cache	<input type="checkbox"/>	Whether results can be fetched from HTTP memory cache.
HTTP_METHOD	string(30)	HTTP Method	<input type="checkbox"/>	
HTTP_STATUS_CODE	int32	HTTP Status Code	<input type="checkbox"/>	
ORIG_SYSTEM_GROUP	string(4000)	Original System Group	<input type="checkbox"/>	
ORIG_SYSTEM_REFERENCE	string(4000)	Original System Reference	<input type="checkbox"/>	
PAYLOAD_TEXT	string	Payload	<input type="checkbox"/>	
RESULT_BLOB	byte[]	Result BLOB	<input type="checkbox"/>	
RESULT_DATE_TIME_UTC	datetime	Result Date Time	<input type="checkbox"/>	
RESULT_NUMBER	decimal	Result Number	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
RESULT_TEXT	string	Result Text	<input type="checkbox"/>	
SUCCESSFUL	boolean	Successful	<input checked="" type="checkbox"/>	
TIMEOUT_SEC	int32	Timeout (sec)	<input type="checkbox"/>	Timeout in seconds.
TRANSACTION_ID	int64	Transaction ID	<input checked="" type="checkbox"/>	Incrementing ID of the transaction.
URL	string(4000)	URL	<input type="checkbox"/>	

40.1.4 Schema: Views

40.1.4.1 Views

Objects: HubSpot Contact Notes

Catalog: HubSpot

Schema: Views

Label: Contact Notes

This is a read-only view. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

View Columns

The columns of the view Objects are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
ObjectType	string(240)	Code	<input checked="" type="checkbox"/>	Unique code within the domain.
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

41 Catalog: Imports3

41.1 Schemas

41.1.1 Schema: Core

41.1.1.1 Tables

ImportById: HubSpot Import by ID

Get the information on any importA complete summary of an import record, including any updates.

Catalog: Imports3

Schema: Core

Label: Import by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ImportByld. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
importId	int64	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function ImportByld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
importName	string	Import Name	<input type="checkbox"/>	
importRequestJson	string	Import Request JSON	<input type="checkbox"/>	
importSource	string	{res:itgen_hubspot_im portsource}	<input type="checkbox"/>	
importTemplate_templateId	int32	{res:itgen_hubspot_im porttemplate_templatei d}	<input type="checkbox"/>	
importTemplate_templateType	string	{res:itgen_hubspot_im porttemplate_templatet ype}	<input type="checkbox"/>	
metadata_counters	string	Metadata Counters	<input type="checkbox"/>	Summarized outcomes of each row a developer attempted to import into HubSpot.
optOutImport	boolean	Optout Import	<input type="checkbox"/>	Whether or not the import is a list of people disqualified from receiving emails.
state	string	State	<input type="checkbox"/>	The status of the import.

Name	Data Type	Label	Required	Documentation
updatedAt	datetime	Updated at	<input type="checkbox"/>	

ImportMappedObjectTypelds

Get active importsReturns a paged list of active imports for this account.

Catalog: Imports3

Schema: Core

Label: {res:itgen_hubspot_importmappedobjecttypeids_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ImportMappedObjectTypelds. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function ImportMappedObjectTypelds are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
importName	string	Import Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
importRequestJson	string	Import Request JSON	<input type="checkbox"/>	
importSource	string	{res:itgen_hubspot_im portsource}	<input type="checkbox"/>	
importTemplate_templateId	int32	{res:itgen_hubspot_im porttemplate_templatei d}	<input type="checkbox"/>	
importTemplate_templateType	string	{res:itgen_hubspot_im porttemplate_templatet ype}	<input type="checkbox"/>	
metadata_counters	string	Metadata Counters	<input type="checkbox"/>	Summarized outcomes of each row a developer attempted to import into HubSpot.
optOutImport	boolean	Optout Import	<input type="checkbox"/>	Whether or not the import is a list of people disqualified from receiving emails.
state	string	State	<input type="checkbox"/>	The status of the import.
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

ImportMappedObjectTypesByIdsByImportId

Get the information on any importA complete summary of an import record, including any updates.

Catalog: Imports3

Schema: Core

Label: {res:itgen_hubspot_importmappedobjecttypesbyimportid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ImportMappedObjectTypesByIdsByImportId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
importId	int64	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `ImportMappedObjectTypesByImportId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
importName	string	Import Name	<input type="checkbox"/>	
importRequestJson	string	Import Request JSON	<input type="checkbox"/>	
importSource	string	{res:itgen_hubspot_im portsource}	<input type="checkbox"/>	
importTemplate_templateId	int32	{res:itgen_hubspot_im porttemplate_templatei d}	<input type="checkbox"/>	
importTemplate_templateType	string	{res:itgen_hubspot_im porttemplate_templatet ype}	<input type="checkbox"/>	
metadata_counters	string	Metadata Counters	<input type="checkbox"/>	Summarized outcomes of each row a developer attempted to import into HubSpot.
optOutImport	boolean	Optout Import	<input type="checkbox"/>	Whether or not the import is a list of people disqualified from receiving emails.
state	string	State	<input type="checkbox"/>	The status of the import.
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Imports: HubSpot Imports

Get active importsReturns a paged list of active imports for this account.

Catalog: Imports3

Schema: Core

Label: Imports

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Imports. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function Imports are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
importName	string	Import Name	<input type="checkbox"/>	
importRequestJson	string	Import Request JSON	<input type="checkbox"/>	
importSource	string	{res:itgen_hubspot_importsource}	<input type="checkbox"/>	
importTemplate_templateId	int32	{res:itgen_hubspot_importtemplate_templateid}	<input type="checkbox"/>	
importTemplate_templateType	string	{res:itgen_hubspot_importtemplate_template_type}	<input type="checkbox"/>	
metadata_counters	string	Metadata Counters	<input type="checkbox"/>	Summarized outcomes of each row a developer attempted to import into HubSpot.
optOutImport	boolean	Optout Import	<input type="checkbox"/>	Whether or not the import is a list of people disqualified from receiving emails.
state	string	State	<input type="checkbox"/>	The status of the import.
updatedAt	datetime	Updated at	<input type="checkbox"/>	

41.1.2 Schema: PublicImports

41.1.2.1 Tables

ImportErrorsByImportId

Catalog: Imports3

Schema: PublicImports

Label: {res:itgen_hubspot_importerrorsbyimportid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ImportErrorsByImportId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
importId	int64	<input checked="" type="checkbox"/>		
includeErrorMessage	boolean	<input type="checkbox"/>		Set to True to receive a message explaining the error.
includeRow Data	boolean	<input type="checkbox"/>		Set to True to receive the data values for the errored row .

Columns of Table Function

The columns of the table function ImportErrorsByImportId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	int32	Created at	<input type="checkbox"/>	
errorMessage	string	{res:itgen_hubspot_errormessage}	<input type="checkbox"/>	
errorType	string	Error Type	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
extraContext	string	Extra Context	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
invalidPropertyValue_dataSensitivity	string	{res:itgen_hubspot_in validpropertyvalue_data sensitivity}	<input type="checkbox"/>	
invalidPropertyValue_isEncrypted	boolean	{res:itgen_hubspot_in validpropertyvalue_is_e ncrypted}	<input type="checkbox"/>	
invalidPropertyValue_isLargeValue	boolean	{res:itgen_hubspot_in validpropertyvalue_is_l argevalue}	<input type="checkbox"/>	
invalidPropertyValue_name	string	{res:itgen_hubspot_in validpropertyvalue_na me}	<input type="checkbox"/>	
invalidPropertyValue_persistenceTimestamp	int64	{res:itgen_hubspot_in validpropertyvalue_pe rsistencetimestamp}	<input type="checkbox"/>	
invalidPropertyValue_requestId	string	{res:itgen_hubspot_in validpropertyvalue_re questid}	<input type="checkbox"/>	
invalidPropertyValue_selectedByUser	boolean	{res:itgen_hubspot_in validpropertyvalue_sel ectedbyuser}	<input type="checkbox"/>	
invalidPropertyValue_selectedByUserTimestamp	int64	{res:itgen_hubspot_in validpropertyvalue_sel ectedbyusertimestamp }	<input type="checkbox"/>	
invalidPropertyValue_source	string	{res:itgen_hubspot_in validpropertyvalue_so urce}	<input type="checkbox"/>	
invalidPropertyValue_sourceId	string	{res:itgen_hubspot_in validpropertyvalue_so urceid}	<input type="checkbox"/>	
invalidPropertyValue_sourceLabel	string	{res:itgen_hubspot_in validpropertyvalue_so urcelabel}	<input type="checkbox"/>	
invalidPropertyValue_sourceMetadata	string	{res:itgen_hubspot_in validpropertyvalue_so urcemetadata}	<input type="checkbox"/>	
invalidPropertyValue_sourceVid	string	{res:itgen_hubspot_in validpropertyvalue_so urcevid}	<input type="checkbox"/>	
invalidPropertyValue_timestamp	int64	{res:itgen_hubspot_in validpropertyvalue_tim estamp}	<input type="checkbox"/>	
invalidPropertyValue_unit	string	{res:itgen_hubspot_in validpropertyvalue_uni t}	<input type="checkbox"/>	
invalidPropertyValue_updatedByUserId	int32	{res:itgen_hubspot_in validpropertyvalue_up datedbyuserid}	<input type="checkbox"/>	
invalidPropertyValue_useTimestampAsPersistenceTimestamp	boolean	{res:itgen_hubspot_in validpropertyvalue_us	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		etimestampaspersistencetimestamp}		
invalidPropertyValue_value	string	{res:itgen_hubspot_invalidpropertyvalue_value}	<input type="checkbox"/>	
invalidValue	string	Invalid Value	<input type="checkbox"/>	
invalidValueToDisplay	string	{res:itgen_hubspot_invalidvaluetodisplay}	<input type="checkbox"/>	
knownColumnNumber	int32	Known Column Number	<input type="checkbox"/>	
objectType	string	Object Type	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
sourceData_containsEncryptedProperties	boolean	{res:itgen_hubspot_sourcedata_containsencryptedproperties}	<input type="checkbox"/>	
sourceData_fileId	int32	Source Data File ID	<input type="checkbox"/>	
sourceData_lineNumber	int32	Source Data Line Number	<input type="checkbox"/>	
sourceData_pageName	string	Source Data Page Name	<input type="checkbox"/>	

42 Catalog: Invoices3

42.1 Schemas

42.1.1 InvoiceById

Read an Object identified by `{invoiceld}`. `{invoiceld}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Invoices3

Schema: Basic

Label: {res:itgen_hubspot_invoicebyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function InvoiceById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
invoiceId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function InvoiceById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

42.1.2 Invoices

ListRead a page of invoices. Control what is returned via the ``properties`` query param.

Catalog: Invoices3

Schema: Basic

Label: {res:itgen_hubspot_invoices_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Invoices. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Invoices are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

43 Catalog: Leads3

43.1 Schemas

43.1.1 LeadById

Read an Object identified by ``{leadId}``. ``{leadId}`` refers to the internal object ID by default, or optionally any unique property value as specified by the ``idProperty`` query param. Control what is returned via the ``properties`` query param.

Catalog: Leads3

Schema: Basic

Label: `{res:itgen_hubspot_leadbyid_plural}`

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LeadById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object
leadsId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function LeadById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

43.1.2 Leads

ListRead a page of leads. Control what is returned via the ``properties`` query param.

Catalog: Leads3

Schema: Basic

Label: {res:itgen_hubspot_leads_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Leads. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Leads are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

44 Catalog: LimitsTracking3

44.1 Schemas

44.1.1 LimitAssociationAtLimitFromRecordSamplesByFromAndToObjectTypeId

Read record association limits between two objects>Returns records approaching or at association limits between two objects

Catalog: LimitsTracking3

Schema: Limits

Label:

```
{res:itgen_hubspot_limitassociationatlimitfromrecordsamplesbyfromandtoobjecttypeid_plural
}
```

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LimitAssociationAtLimitFromRecordSamplesByFromAndToObjectTypeId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fromObjectId	string	<input checked="" type="checkbox"/>		
toObjectId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function LimitAssociationAtLimitFromRecordSamplesByFromAndToObjectTypeId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
label	string	Label	<input type="checkbox"/>	
limit	int64	{res:itgen_hubspot_limit}	<input type="checkbox"/>	
objectId	int32	Object ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
totalRecordsAtLimit	int32	{res:itgen_hubspot_tot alrecordsatlimit}	<input type="checkbox"/>	
totalRecordsNearLimit	int32	{res:itgen_hubspot_tot alrecordsnearlimit}	<input type="checkbox"/>	

44.1.2 LimitAssociationFromRecords

Read record association limitsReturns objects with records approaching or at association limits

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitassociationfromrecords_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitAssociationFromRecords are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
hasRecordsAtLimit	boolean	{res:itgen_hubspot_ha srecordsatlimit}	<input type="checkbox"/>	
hasRecordsNearLimit	boolean	{res:itgen_hubspot_ha srecordsnearlimit}	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
pluralLabel	string	{res:itgen_hubspot_pl urallabel}	<input type="checkbox"/>	
singularLabel	string	{res:itgen_hubspot_si ngularlabel}	<input type="checkbox"/>	

44.1.3 LimitAssociationLabels

Read association label limitsReturns limits and usage for custom association labels

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitassociationlabels_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LimitAssociationLabels. A value must be provided at all times for required parameters, but

optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fromObjectTypeId	string	<input type="checkbox"/>		
toObjectTypeId	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `LimitAssociationLabels` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
fromObjectType_objectTypeId	string	{res:itgen_hubspot_fromobjecttype_objecttypeid}	<input type="checkbox"/>	
fromObjectType_pluralLabel	string	{res:itgen_hubspot_fromobjecttype_plurallabel}	<input type="checkbox"/>	
fromObjectType_singularLabel	string	{res:itgen_hubspot_fromobjecttype_singularlabel}	<input type="checkbox"/>	
limit	int32	{res:itgen_hubspot_limit}	<input type="checkbox"/>	
percentage	decimal	{res:itgen_hubspot_percentage}	<input type="checkbox"/>	
toObjectType_objectTypeId	string	{res:itgen_hubspot_toobjecttype_objecttypeid}	<input type="checkbox"/>	
toObjectType_pluralLabel	string	{res:itgen_hubspot_toobjecttype_plurallabel}	<input type="checkbox"/>	
toObjectType_singularLabel	string	{res:itgen_hubspot_toobjecttype_singularlabel}	<input type="checkbox"/>	
usage	int32	{res:itgen_hubspot_usage}	<input type="checkbox"/>	

44.1.4 LimitAssociationLabels2

Read association label limits>Returns limits and usage for custom association labels

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitassociationlabels_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LimitAssociationLabels2. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fromObjectType	string	<input type="checkbox"/>		
toObjectType	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function LimitAssociationLabels2 are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
fromObjectType_objectType	string	{res:itgen_hubspot_fromobjecttype_objecttypeid}	<input type="checkbox"/>	
fromObjectType_pluralLabel	string	{res:itgen_hubspot_fromobjecttype_plurallabel}	<input type="checkbox"/>	
fromObjectType_singularLabel	string	{res:itgen_hubspot_fromobjecttype_singularlabel}	<input type="checkbox"/>	
limit	int32	{res:itgen_hubspot_limit}	<input type="checkbox"/>	
percentage	decimal	{res:itgen_hubspot_percentage}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
toObjectType_objectType	string	{res:itgen_hubspot_toobjecttype_objecttypeid}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
toObjectType_pluralLabel	string	{res:itgen_hubspot_to objecttype_plurallabel}	<input type="checkbox"/>	
toObjectType_singularLabel	string	{res:itgen_hubspot_to objecttype_singularlab el}	<input type="checkbox"/>	
usage	int32	{res:itgen_hubspot_us age}	<input type="checkbox"/>	

44.1.5 LimitAssociationNearLimitSamplesByFromAndToObjectTypeId

Read record association limits between two objectsReturns records approaching or at association limits between two objects

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitassociationnearlimitsamplesbyfromandtoobjecttypeid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LimitAssociationNearLimitSamplesByFromAndToObjectTypeId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fromObjectId	string	<input checked="" type="checkbox"/>		
toObjectId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function LimitAssociationNearLimitSamplesByFromAndToObjectTypeId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
label	string	Label	<input type="checkbox"/>	
limit	int64	{res:itgen_hubspot_limit}	<input type="checkbox"/>	
objectId	int32	Object ID	<input type="checkbox"/>	
percentage	decimal	{res:itgen_hubspot_percentage}	<input type="checkbox"/>	
totalRecordsAtLimit	int32	{res:itgen_hubspot_totalrecordsatlimit}	<input type="checkbox"/>	
totalRecordsNearLimit	int32	{res:itgen_hubspot_totalrecordsnearlimit}	<input type="checkbox"/>	
usage	int32	{res:itgen_hubspot_usage}	<input type="checkbox"/>	

44.1.6 LimitAssociationsToByFromAndToObjectTypeId

Read record association limits between two objects
Returns records approaching or at association limits between two objects

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitassociationstobyfromandtoobjecttypeid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LimitAssociationsToByFromAndToObjectTypeId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fromObjectId	string	<input checked="" type="checkbox"/>		
toObjectId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `LimitAssociationsToByFromAndToObjectTypeId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
limit	int64	{res:itgen_hubspot_limit}	<input type="checkbox"/>	
totalRecordsAtLimit	int32	{res:itgen_hubspot_totalrecordsatlimit}	<input type="checkbox"/>	
totalRecordsNearLimit	int32	{res:itgen_hubspot_totalrecordsnearlimit}	<input type="checkbox"/>	

44.1.7 LimitAssociationsToByFromObjectTypeId

Read record association limits from an objectReturns objects for which the from object has records approaching or at association limits

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitassociationstobyfromobjecttypeid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `LimitAssociationsToByFromObjectTypeId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
fromObjectTypeId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `LimitAssociationsToByFromObjectTypeId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
hasRecordsAtLimit	boolean	{res:itgen_hubspot_ha srecordsatlimit}	<input type="checkbox"/>	
hasRecordsNearLimit	boolean	{res:itgen_hubspot_ha srecordsnearlimit}	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
pluralLabel	string	{res:itgen_hubspot_pl urallabel}	<input type="checkbox"/>	
singularLabel	string	{res:itgen_hubspot_si ngularlabel}	<input type="checkbox"/>	

44.1.8 LimitCalculatedProperties

Read calculation property limitsReturns overall limit and per object usage for calculated properties

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitcalculatedproperties_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitCalculatedProperties are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
overallLimit	int64	{res:itgen_hubspot_ov eralllimit}	<input type="checkbox"/>	
overallPercentage	decimal	{res:itgen_hubspot_ov erallpercentage}	<input type="checkbox"/>	
overallUsage	int64	{res:itgen_hubspot_ov erallusage}	<input type="checkbox"/>	

44.1.9 LimitCalculatedPropertiesPerObjectType

Read calculation property limitsReturns overall limit and per object usage for calculated properties

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitcalculatedpropertiesperobjecttype_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitCalculatedPropertiesPerObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
overallLimit	int64	{res:itgen_hubspot_overalllimit}	<input type="checkbox"/>	
overallPercentage	decimal	{res:itgen_hubspot_overallpercentage}	<input type="checkbox"/>	
overallUsage	int64	{res:itgen_hubspot_overallusage}	<input type="checkbox"/>	
pluralLabel	string	{res:itgen_hubspot_plurallabel}	<input type="checkbox"/>	
singularLabel	string	{res:itgen_hubspot_singularlabel}	<input type="checkbox"/>	
usage	int32	{res:itgen_hubspot_usage}	<input type="checkbox"/>	

44.1.10 LimitCustomObjectTypes

Read custom object limitsReturns limits and usage for custom object schemas

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitcustomobjecttypes_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitCustomObjectTypes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
limit	int64	{res:itgen_hubspot_limit}	<input type="checkbox"/>	
percentage	decimal	{res:itgen_hubspot_percentage}	<input type="checkbox"/>	
usage	int64	{res:itgen_hubspot_usage}	<input type="checkbox"/>	

44.1.11 LimitCustomProperties

Read custom property limitsReturns limits and usage per object for custom properties

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitcustomproperties_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitCustomProperties are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
overallLimit	int64	{res:itgen_hubspot_overalllimit}	<input type="checkbox"/>	
overallPercentage	decimal	{res:itgen_hubspot_overallpercentage}	<input type="checkbox"/>	
overallUsage	int64	{res:itgen_hubspot_overallusage}	<input type="checkbox"/>	

44.1.12 LimitCustomPropertiesPerObjectType

Read custom property limitsReturns limits and usage per object for custom properties

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitcustompropertiesperobjecttype_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitCustomPropertiesPerObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
limit	int32	{res:itgen_hubspot_limit}	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
overallLimit	int64	{res:itgen_hubspot_overalllimit}	<input type="checkbox"/>	
overallPercentage	decimal	{res:itgen_hubspot_overallpercentage}	<input type="checkbox"/>	
overallUsage	int64	{res:itgen_hubspot_overallusage}	<input type="checkbox"/>	
percentage	decimal	{res:itgen_hubspot_percentage}	<input type="checkbox"/>	
pluralLabel	string	{res:itgen_hubspot_plurallabel}	<input type="checkbox"/>	
singularLabel	string	{res:itgen_hubspot_singularlabel}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
usage	int32	{res:itgen_hubspot_usage}	<input type="checkbox"/>	

44.1.13 LimitPipelineDefinedObjectTypes

Read pipeline limitsReturns limits and usage per object for pipelines

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitpipelineobjecttypes_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitPipelineDefinedObjectTypes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
customObjectTypes_overallLimit	int32	{res:itgen_hubspot_customobjecttypes_overalllimit}	<input type="checkbox"/>	
customObjectTypes_overallPercentage	decimal	{res:itgen_hubspot_customobjecttypes_overallpercentage}	<input type="checkbox"/>	
customObjectTypes_overallUsage	int32	{res:itgen_hubspot_customobjecttypes_overallusage}	<input type="checkbox"/>	
limit	int32	{res:itgen_hubspot_limit}	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
percentage	decimal	{res:itgen_hubspot_percentage}	<input type="checkbox"/>	
pluralLabel	string	{res:itgen_hubspot_plurallabel}	<input type="checkbox"/>	
singularLabel	string	{res:itgen_hubspot_singularlabel}	<input type="checkbox"/>	
usage	int32	{res:itgen_hubspot_usage}	<input type="checkbox"/>	

44.1.14 LimitPipelines

Read pipeline limitsReturns limits and usage per object for pipelines

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitpipelines_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitPipelines are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
customObjectTypes_overallLimit	int32	{res:itgen_hubspot_customobjecttypes_overalllimit}	<input type="checkbox"/>	
customObjectTypes_overallPercentage	decimal	{res:itgen_hubspot_customobjecttypes_overallpercentage}	<input type="checkbox"/>	
customObjectTypes_overallUsage	int32	{res:itgen_hubspot_customobjecttypes_overallusage}	<input type="checkbox"/>	

44.1.15 LimitRecordDefinedObjectTypes

Read record limitsReturns limits and usage per object for records

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitrecorddefinedobjecttypes_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitRecordDefinedObjectTypes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
customObjectTypes_overallLimit	int32	{res:itgen_hubspot_customobjecttypes_overalllimit}	<input type="checkbox"/>	
customObjectTypes_overallPercentage	decimal	{res:itgen_hubspot_customobjecttypes_overallpercentage}	<input type="checkbox"/>	
customObjectTypes_overallUsage	int32	{res:itgen_hubspot_customobjecttypes_overallusage}	<input type="checkbox"/>	
limit	int32	{res:itgen_hubspot_limit}	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
percentage	decimal	{res:itgen_hubspot_percentage}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
pluralLabel	string	{res:itgen_hubspot_plurallabel}	<input type="checkbox"/>	
singularLabel	string	{res:itgen_hubspot_singularlabel}	<input type="checkbox"/>	
usage	int32	{res:itgen_hubspot_usage}	<input type="checkbox"/>	

44.1.16 LimitRecords

Read record limitsReturns limits and usage per object for records

Catalog: LimitsTracking3

Schema: Limits

Label: {res:itgen_hubspot_limitrecords_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LimitRecords are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
customObjectTypes_overallLimit	int32	{res:itgen_hubspot_customobjecttypes_overalllimit}	<input type="checkbox"/>	
customObjectTypes_overallPercentage	decimal	{res:itgen_hubspot_customobjecttypes_overallpercentage}	<input type="checkbox"/>	
customObjectTypes_overallUsage	int32	{res:itgen_hubspot_customobjecttypes_overallusage}	<input type="checkbox"/>	

45 Catalog: LineItems3

45.1 Schemas

45.1.1 LineItemById: HubSpot Line Item by ID

Read an Object identified by `{lineItemId}`. `{lineItemId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: LineItems3

Schema: Basic

Label: Line Item by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `LinItemById`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
linItemId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `LinItemById` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

45.1.2 LinItems: HubSpot Line Items

ListRead a page of line items. Control what is returned via the ``properties`` query param.

Catalog: `LinItems3`

Schema: Basic

Label: Line Items

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LinelItems. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function LinelItems are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_amount	decimal	Amount	<input type="checkbox"/>	
prop_createdate	datetime	Created at	<input type="checkbox"/>	
prop_description	string	Description	<input type="checkbox"/>	
prop_discount	decimal	Discount	<input type="checkbox"/>	
prop_hs_acv	decimal	Annual Contract Value	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_allow_buyer_selected_quantity	string	Allow Buyer Selected Quantity	<input type="checkbox"/>	
prop_hs_arr	decimal	Annual Recurring Revenues	<input type="checkbox"/>	
prop_hs_billing_period_end_date	datetime	{res:itgen_hubspot_prop_hs_billing_period_end_date}	<input type="checkbox"/>	
prop_hs_billing_period_start_date	datetime	{res:itgen_hubspot_prop_hs_billing_period_start_date}	<input type="checkbox"/>	
prop_hs_billing_start_delay_days	decimal	Billing Start Delay Days	<input type="checkbox"/>	
prop_hs_billing_start_delay_months	decimal	Billing Start Delay Months	<input type="checkbox"/>	
prop_hs_billing_start_delay_type	string	Billing Start Delay Type	<input type="checkbox"/>	
prop_hs_buyer_selected_quantity_max	decimal	{res:itgen_hubspot_prop_hs_buyer_selected_quantity_max}	<input type="checkbox"/>	
prop_hs_buyer_selected_quantity_min	decimal	{res:itgen_hubspot_prop_hs_buyer_selected_quantity_min}	<input type="checkbox"/>	
prop_hs_cost_of_goods_sold	decimal	Cost of Goods Sold	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_discount_percentage	decimal	Discount Percentage	<input type="checkbox"/>	
prop_hs_external_id	decimal	External ID	<input type="checkbox"/>	
prop_hs_images	string	Images	<input type="checkbox"/>	
prop_hs_is_editable_price	boolean	{res:itgen_hubspot_prop_hs_is_editable_price}	<input type="checkbox"/>	
prop_hs_is_optional	boolean	{res:itgen_hubspot_prop_hs_is_optional}	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_line_item_currency_code	string	Line Item Currency Code	<input type="checkbox"/>	
prop_hs_margin_acv	decimal	Margin Annual Contract Value	<input type="checkbox"/>	
prop_hs_margin_arr	decimal	Margin Annual Recurring Revenues	<input type="checkbox"/>	
prop_hs_margin_mrr	decimal	Margin Monthly Recurring Revenues	<input type="checkbox"/>	
prop_hs_margin_tcv	decimal	Margin Total Contract Value	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_margin	decimal	Margin	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_mrr	decimal	Monthly Recurring Revenues	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_position_on_quote	decimal	Position on Quote	<input type="checkbox"/>	
prop_hs_post_tax_amount	decimal	{res:itgen_hubspot_prop_hs_post_tax_amount}	<input type="checkbox"/>	
prop_hs_pre_discount_amount	decimal	Pre-discount Amount	<input type="checkbox"/>	
prop_hs_product_id	decimal	Product ID	<input type="checkbox"/>	
prop_hs_product_type	string	Product Type	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_recurring_billing_end_date	datetime	Recurring Billing End Date	<input type="checkbox"/>	
prop_hs_recurring_billing_number_of_payments	decimal	Recurring Billing Number of Payments	<input type="checkbox"/>	
prop_hs_recurring_billing_period	string	Recurring Billing Period	<input type="checkbox"/>	
prop_hs_recurring_billing_start_date	datetime	Recurring Billing Start Date	<input type="checkbox"/>	
prop_hs_recurring_billing_terms	string	Recurring Billing Terms	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_sku	string	SKU	<input type="checkbox"/>	
prop_hs_sync_amount	decimal	Sync Amount	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_tax_amount	decimal	{res:itgen_hubspot_prop_hs_tax_amount}	<input type="checkbox"/>	
prop_hs_tax_label	string	{res:itgen_hubspot_prop_hs_tax_label}	<input type="checkbox"/>	
prop_hs_tax_rate_group_id	string	{res:itgen_hubspot_prop_hs_tax_rate_group_id}	<input type="checkbox"/>	
prop_hs_tax_rate	decimal	{res:itgen_hubspot_prop_hs_tax_rate}	<input type="checkbox"/>	
prop_hs_tcv	decimal	Total Contract Value	<input type="checkbox"/>	
prop_hs_term_in_months	decimal	Term in Months	<input type="checkbox"/>	
prop_hs_total_discount	decimal	Total Discount	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_url	string	URL	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_variant_id	decimal	Variant ID	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
prop_name	string	Name	<input type="checkbox"/>	
prop_price	decimal	Price	<input type="checkbox"/>	
prop_quantity	decimal	Quantity	<input type="checkbox"/>	
prop_recurringbillingfrequency	string	Recurring Billing Frequency	<input type="checkbox"/>	
prop_tax	decimal	Tax	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

46 Catalog: Lists3

46.1 Schemas

46.1.1 Schema: Folders

46.1.1.1 Tables

ListsFolders

Retrieves a folder. Retrieves a folder and recursively includes all folders via the childNodes attribute. The child lists field will be empty in all child nodes. Only the folder retrieved will include the child lists in that folder.

Catalog: Lists3

Schema: Folders

Label: {res:itgen_hubspot_listsfolders_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ListsFolders. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
folderId	string	<input type="checkbox"/>		The Id of the folder to retrieve.

Columns of Table Function

The columns of the table function ListsFolders are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
folder_childLists	string	{res:itgen_hubspot_folder_childlists}	<input type="checkbox"/>	An array of list Id's contained in this folder.
folder_createdAt	datetime	{res:itgen_hubspot_folder_createdat}	<input type="checkbox"/>	The time the folder was created at.
folder_id	int32	{res:itgen_hubspot_folder_id}	<input type="checkbox"/>	The Id of the folder.
folder_name	string	{res:itgen_hubspot_folder_name}	<input type="checkbox"/>	The name of the folder.
folder_parentFolderId	int32	{res:itgen_hubspot_folder_parentfolderid}	<input type="checkbox"/>	The Id of the folder this folder is in, the root folder is represented as 0.
folder_updatedAt	datetime	{res:itgen_hubspot_folder_updatedat}	<input type="checkbox"/>	The time the folder was last updated at.

Name	Data Type	Label	Required	Documentation
folder_updatedContentsAt	datetime	{res:itgen_hubspot_folder_updatedcontentsat}	<input type="checkbox"/>	The time that the contents of the folder was last updated at.
folder_userId	int32	{res:itgen_hubspot_folder_userid}	<input type="checkbox"/>	The user Id of the owner of the folder.

46.1.2 Schema: Lists

46.1.2.1 Tables

ListById

Fetch List by IDFetch a single list by ****ILS list ID****.

Catalog: Lists3

Schema: Lists

Label: {res:itgen_hubspot_listbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ListById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
includeFilters	boolean	<input type="checkbox"/>		A flag indicating whether or not the response object list definition should include a filter branch definition. By default, object list definitions will not have their filter branch definitions included in the response.
listId	string	<input checked="" type="checkbox"/>		The **ILS ID** of the list to fetch.

Columns of Table Function

The columns of the table function ListById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
list_createdAt	datetime	{res:itgen_hubspot_list_createdat}	<input type="checkbox"/>	The time when the list was created.
list_createdById	string	{res:itgen_hubspot_list_createdbyid}	<input type="checkbox"/>	The ID of the user that created the list.
list_deletedAt	datetime	{res:itgen_hubspot_list_deletedat}	<input type="checkbox"/>	The time when the list was deleted.
list_filterBranch_filterBranchOperator	string	{res:itgen_hubspot_list_filterbranch_filterbranchoperator}	<input type="checkbox"/>	
list_filterBranch_filterBranchType	string	{res:itgen_hubspot_list_filterbranch_filterbranchtype}	<input type="checkbox"/>	
list_filtersUpdatedAt	datetime	{res:itgen_hubspot_list_filtersupdatedat}	<input type="checkbox"/>	The time when the filters for this list were last updated.
list_listId	string	{res:itgen_hubspot_list_listid}	<input type="checkbox"/>	The **ILS ID** of the list.
list_listVersion	int32	{res:itgen_hubspot_list_listversion}	<input type="checkbox"/>	The version of the list.
list_name	string	{res:itgen_hubspot_list_name}	<input type="checkbox"/>	The name of the list.
list_objectTypeId	string	{res:itgen_hubspot_list_objecttypeid}	<input type="checkbox"/>	The object type of the list.
list_processingStatus	string	{res:itgen_hubspot_list_processingstatus}	<input type="checkbox"/>	The processing status of the list.
list_processingType	string	{res:itgen_hubspot_list_processingtype}	<input type="checkbox"/>	The processing type of the list.
list_size	int64	{res:itgen_hubspot_list_size}	<input type="checkbox"/>	
list_updatedAt	datetime	{res:itgen_hubspot_list_updatedat}	<input type="checkbox"/>	The time the list was last updated.
list_updatedById	string	{res:itgen_hubspot_list_updatedbyid}	<input type="checkbox"/>	The ID of the user that last updated the list.

ListObjectTypeNameByObjectIdAndName

Fetch List by Name Fetch a single list by list name and object type.

Catalog: Lists3

Schema: Lists

Label: {res:itgen_hubspot_listobjecttypenamebyobjecttypeidandname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ListObjectTypeNameByObjectIdAndName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the

execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
includeFilters	boolean	<input type="checkbox"/>		A flag indicating whether or not the response object list definition should include a filter branch definition. By default, object list definitions will not have their filter branch definitions included in the response.
listName	string	<input checked="" type="checkbox"/>		The name of the list to fetch. This is not case sensitive.
objectTypeId	string	<input checked="" type="checkbox"/>		The object type ID of the object types stored by the list to fetch. For example, '0-1' for a 'CONTACT' list.

Columns of Table Function

The columns of the table function `ListObjectTypeNameByObjectTypeIdAndName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
list_createdAt	datetime	{res:itgen_hubspot_list_createdat}	<input type="checkbox"/>	The time when the list was created.
list_createdById	string	{res:itgen_hubspot_list_createdbyid}	<input type="checkbox"/>	The ID of the user that created the list.
list_deletedAt	datetime	{res:itgen_hubspot_list_deletedat}	<input type="checkbox"/>	The time when the list was deleted.
list_filterBranch_filterBranchOperator	string	{res:itgen_hubspot_list_filterbranch_filterbranchoperator}	<input type="checkbox"/>	
list_filterBranch_filterBranchType	string	{res:itgen_hubspot_list_filterbranch_filterbranchtype}	<input type="checkbox"/>	
list_filtersUpdatedAt	datetime	{res:itgen_hubspot_list_filtersupdatedat}	<input type="checkbox"/>	The time when the filters for this list were last updated.
list_listId	string	{res:itgen_hubspot_list_listid}	<input type="checkbox"/>	The ILS ID of the list.
list_listVersion	int32	{res:itgen_hubspot_list_listversion}	<input type="checkbox"/>	The version of the list.
list_name	string	{res:itgen_hubspot_list_name}	<input type="checkbox"/>	The name of the list.

Name	Data Type	Label	Required	Documentation
list_objectTypeid	string	{res:itgen_hubspot_list_objecttypeid}	<input type="checkbox"/>	The object type of the list.
list_processingStatus	string	{res:itgen_hubspot_list_processingstatus}	<input type="checkbox"/>	The processing status of the list.
list_processingType	string	{res:itgen_hubspot_list_processingtype}	<input type="checkbox"/>	The processing type of the list.
list_size	int64	{res:itgen_hubspot_list_size}	<input type="checkbox"/>	
list_updatedAt	datetime	{res:itgen_hubspot_list_updatedat}	<input type="checkbox"/>	The time the list was last updated.
list_updatedById	string	{res:itgen_hubspot_list_updatedbyid}	<input type="checkbox"/>	The ID of the user that last updated the list.

Lists

Fetch Multiple Lists Fetch multiple lists in a single request by ****ILS list ID****. The response will include the definitions of all lists that exist for the `listIds` provided.

Catalog: Lists3

Schema: Lists

Label: {res:itgen_hubspot_lists_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Lists. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
includeFilters	boolean	<input type="checkbox"/>		A flag indicating whether or not the response object list definitions should include a filter branch definition. By default, object list definitions will not

Name	Data Type	Required	Default Value	Documentation
				have their filter branch definitions included in the response.

Columns of Table Function

The columns of the table function Lists are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	The time w hen the list w as created.
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created the list.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The time w hen the list w as deleted.
filterBranch_filterBranchOperator	string	{res:itgen_hubspot_filt erbranch_filterbranch operator}	<input type="checkbox"/>	
filterBranch_filterBranchType	string	{res:itgen_hubspot_filt erbranch_filterbranch type}	<input type="checkbox"/>	
filtersUpdatedAt	datetime	{res:itgen_hubspot_filt ersupdatedat}	<input type="checkbox"/>	The time w hen the filters for this list w ere last updated.
listId	string	{res:itgen_hubspot_list id}	<input type="checkbox"/>	The **ILS ID** of the list.
listVersion	int32	{res:itgen_hubspot_list version}	<input type="checkbox"/>	The version of the list.
name	string	Name	<input type="checkbox"/>	The name of the list.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	The object type of the list.
processingStatus	string	{res:itgen_hubspot_pr ocessingstatus}	<input type="checkbox"/>	The processing status of the list.
processingType	string	{res:itgen_hubspot_pr ocessingtype}	<input type="checkbox"/>	The processing type of the list.
size	int64	Size	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	The time the list w as last updated.
updatedAtById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that last updated the list.

46.1.3 Schema: Mapping

46.1.3.1 Tables

ListIdMappings

Translate Legacy List Id to Modern List Id This API allows translation of legacy list id to list id. This is a temporary API allowed for mapping old id's to new id's and will expire on May 30th, 2025.

Catalog: Lists3

Schema: Mapping

Label: {res:itgen_hubspot_listidmappings_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ListIdMappings. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
legacyListId	string	<input type="checkbox"/>		The legacy list id from lists v1 API.

Columns of Table Function

The columns of the table function ListIdMappings are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
legacyListId	string	{res:itgen_hubspot_legacylistid}	<input type="checkbox"/>	The legacy list id for the list
listId	string	{res:itgen_hubspot_listid}	<input type="checkbox"/>	The V3 list id for the list

46.1.4 Schema: Memberships

46.1.4.1 Tables

ListMembershipJoinOrdersByListId

Fetch List Memberships Ordered by Added to List DateFetch the memberships of a list in order sorted by the time the records were added to the list. The ``recordId`s` are sorted in `*ascending*` order if an ``after`` offset or no offset is provided. If only a ``before`` offset is

provided, then the records are sorted in **descending** order. The ``after`` offset parameter will take precedence over the ``before`` offset in a case where both are provided.

Catalog: Lists3

Schema: Memberships

Label: {res:itgen_hubspot_listmembershipjoinordersbylistid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ListMembershipJoinOrdersByListId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging offset token for the page that comes <code>`after`</code> the previously requested records. If provided, then the records in the response will be the records following the offset, sorted in <i>*ascending*</i> order. Takes precedence over the <code>`before`</code> offset.
before	string	<input type="checkbox"/>		The paging offset token for the page that comes <code>`before`</code> the previously requested records. If provided, then the records in the response will be the records preceding the offset, sorted in <i>*descending*</i> order.
listId	string	<input checked="" type="checkbox"/>		The **LS ID** of the list.

Columns of Table Function

The columns of the table function ListMembershipJoinOrdersByListId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
membershipTimestamp	datetime	{res:itgen_hubspot_m embershiptimestamp}	<input type="checkbox"/>	
recordId	string	{res:itgen_hubspot_re cordid}	<input type="checkbox"/>	

ListMembershipsByListId

Fetch List Memberships Ordered by ID Fetch the memberships of a list in order sorted by the `recordId` of the records in the list. The `recordId`s are sorted in **ascending** order if an `after` offset or no offset is provided. If only a `before` offset is provided, then the records are sorted in **descending** order. The `after` offset parameter will take precedence over the `before` offset in a case where both are provided.

Catalog: Lists3

Schema: Memberships

Label: {res:itgen_hubspot_listmembershipsbylistid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ListMembershipsByListId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging offset token for the page that comes `after` the previously requested records. If provided, then the records in the response will be the records following the offset, sorted in <i>*ascending*</i> order. Takes precedence over the `before` offset.
before	string	<input type="checkbox"/>		The paging offset token for the page that comes `before` the previously requested records. If provided, then the records in the response will be the records

Name	Data Type	Required	Default Value	Documentation
				preceding the offset, sorted in *descending* order.
listId	string	<input checked="" type="checkbox"/>		The **ILS ID** of the list.

Columns of Table Function

The columns of the table function ListMembershipsByListId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
membershipTimestamp	datetime	{res:itgen_hubspot_membershiptimestamp}	<input type="checkbox"/>	
recordId	string	{res:itgen_hubspot_recordid}	<input type="checkbox"/>	

ListMembershipsByObjectTypeIdAndRecordId

Get lists record is member of For given record provide lists this record is member of.

Catalog: Lists3

Schema: Memberships

Label: {res:itgen_hubspot_listmembershipsbyobjecttypeidandrecordid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ListMembershipsByObjectTypeIdAndRecordId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectTypeId	string	<input checked="" type="checkbox"/>		Object type id of the record
recordId	string	<input checked="" type="checkbox"/>		Id of the record

Columns of Table Function

The columns of the table function `ListMembershipsByObjectTypeIdAndRecordId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
<code>firstAddedTimestamp</code>	<code>datetime</code>	<code>{res:itgen_hubspot_fir staddedtimestamp}</code>	<input type="checkbox"/>	
<code>lastAddedTimestamp</code>	<code>datetime</code>	<code>{res:itgen_hubspot_la staddedtimestamp}</code>	<input type="checkbox"/>	
<code>listId</code>	<code>string</code>	<code>{res:itgen_hubspot_list id}</code>	<input type="checkbox"/>	
<code>listVersion</code>	<code>int32</code>	<code>{res:itgen_hubspot_list version}</code>	<input type="checkbox"/>	

47 Catalog: ManageEventDefinitions3

47.1 Schemas

47.1.1 EventDefinitionAssociations

Query custom event definitionsSearch for existing custom event definitions.

Catalog: `ManageEventDefinitions3`

Schema: `EventDefinition`

Label: `{res:itgen_hubspot_eventdefinitionassociations_plural}`

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `EventDefinitionAssociations`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
<code>after</code>	<code>string</code>	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON

Name	Data Type	Required	Default Value	Documentation
				property of a paged response containing more results.
includeProperties	boolean	<input type="checkbox"/>		
searchString	string	<input type="checkbox"/>		Characters in the event name that the user is searching for. This search is a naive “contains” search, no fuzzy matching is done.
sortOrder	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function EventDefinitionAssociations are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow sCustomLabels	boolean	{res:itgen_hubspot_all ow scustomlabels}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
cardinality	string	{res:itgen_hubspot_ca rdinality}	<input type="checkbox"/>	
category	string	Category	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_co mboeventrules_operati ontype}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	int32	Created User ID	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fromObjectType	string	{res:itgen_hubspot_fr omobjecttype}	<input type="checkbox"/>	
fromObjectTypeId	string	From Object Type ID	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
hasAllAssociatedObjects	boolean	{res:itgen_hubspot_ha sallassociatedobjects}	<input type="checkbox"/>	
hasCascadingDeletes	boolean	{res:itgen_hubspot_ha scascadingdeletes}	<input type="checkbox"/>	
hasUserEnforcedMaxFromObjectIds	boolean	{res:itgen_hubspot_ha suserenforcedmaxfro mobjectids}	<input type="checkbox"/>	
hasUserEnforcedMaxToObjectIds	boolean	{res:itgen_hubspot_ha suserenforcedmaxtoo bjectids}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	int32	ID	<input type="checkbox"/>	
inverseAllow sCustomLabels	boolean	{res:itgen_hubspot_in verseallow scustomlab els}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
inverseCardinality	string	{res:itgen_hubspot_in versecardinality}	<input type="checkbox"/>	
inverseHasAllAssociatedObjects	boolean	{res:itgen_hubspot_in versehasallassociated objects}	<input type="checkbox"/>	
inverseId	int32	{res:itgen_hubspot_in verseid}	<input type="checkbox"/>	
inverseLabel	string	{res:itgen_hubspot_in verselabel}	<input type="checkbox"/>	
inverseName	string	{res:itgen_hubspot_in versename}	<input type="checkbox"/>	
isInversePrimary	boolean	{res:itgen_hubspot_isi nverseprimary}	<input type="checkbox"/>	
isPrimary	boolean	{res:itgen_hubspot_is primary}	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
maxFromObjectIds	int32	{res:itgen_hubspot_m axfromobjectids}	<input type="checkbox"/>	
maxToObjectIds	int32	{res:itgen_hubspot_m axtoobjectids}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
portalUniqueIdentifier	string	{res:itgen_hubspot_po rtaluniqueidentifier}	<input type="checkbox"/>	
primaryObject	string	{res:itgen_hubspot_pri maryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_pri maryobjectid}	<input type="checkbox"/>	
toObjectType	string	{res:itgen_hubspot_to objecttype}	<input type="checkbox"/>	
toObjectTypeId	string	To Object Type ID	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_tra ckingtype}	<input type="checkbox"/>	

47.1.2 EventDefinitionAssociationsByEventName

Fetch a specific custom event definitionFetch a single custom event definition by name.

Catalog: ManageEventDefinitions3

Schema: EventDefinition

Label: {res:itgen_hubspot_eventdefinitionassociationsbyeventname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `EventDefinitionAssociationsByEventName`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
eventName	string	<input checked="" type="checkbox"/>		The internal name of the custom event.

Columns of Table Function

The columns of the table function `EventDefinitionAssociationsByEventName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allow sCustomLabels	boolean	{res:itgen_hubspot_all ow scustomlabels}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
cardinality	string	{res:itgen_hubspot_ca rdinality}	<input type="checkbox"/>	
category	string	Category	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_co mboeventrules_operati ontype}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	int32	Created User ID	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fromObjectType	string	{res:itgen_hubspot_fr omobjecttype}	<input type="checkbox"/>	
fromObjectTypeId	string	From Object Type ID	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
hasAllAssociatedObjects	boolean	{res:itgen_hubspot_ha sallassociatedobjects}	<input type="checkbox"/>	
hasCascadingDeletes	boolean	{res:itgen_hubspot_ha scascadingdeletes}	<input type="checkbox"/>	
hasUserEnforcedMaxFromObjectIds	boolean	{res:itgen_hubspot_ha suserenforcedmaxfro mobjectids}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
hasUserEnforcedMaxToObjectIds	boolean	{res:itgen_hubspot_hasuserenforcedmaxtoobjectids}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	int32	ID	<input type="checkbox"/>	
inverseAllow sCustomLabels	boolean	{res:itgen_hubspot_inverseallowscustomlabels}	<input type="checkbox"/>	
inverseCardinality	string	{res:itgen_hubspot_inversecardinality}	<input type="checkbox"/>	
inverseHasAllAssociatedObjects	boolean	{res:itgen_hubspot_inversehasallassociatedobjects}	<input type="checkbox"/>	
inverseId	int32	{res:itgen_hubspot_inverseid}	<input type="checkbox"/>	
inverseLabel	string	{res:itgen_hubspot_inverselabel}	<input type="checkbox"/>	
inverseName	string	{res:itgen_hubspot_inversename}	<input type="checkbox"/>	
isInversePrimary	boolean	{res:itgen_hubspot_isinverseprimary}	<input type="checkbox"/>	
isPrimary	boolean	{res:itgen_hubspot_isprimary}	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
maxFromObjectIds	int32	{res:itgen_hubspot_maxfromobjectids}	<input type="checkbox"/>	
maxToObjectIds	int32	{res:itgen_hubspot_maxtoobjectids}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
portalUniqueIdentifier	string	{res:itgen_hubspot_portaluniqueidentifier}	<input type="checkbox"/>	
primaryObject	string	{res:itgen_hubspot_primaryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_primaryobjectid}	<input type="checkbox"/>	
toObjectType	string	{res:itgen_hubspot_toobjecttype}	<input type="checkbox"/>	
toObjectTypeId	string	To Object Type ID	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_trackingtype}	<input type="checkbox"/>	

47.1.1.3 EventDefinitionByName

Fetch a specific custom event definitionFetch a single custom event definition by name.

Catalog: ManageEventDefinitions3

Schema: EventDefinition

Label: {res:itgen_hubspot_eventdefinitionbyname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EventDefinitionByName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
eventName	string	<input checked="" type="checkbox"/>		The internal name of the custom event.

Columns of Table Function

The columns of the table function EventDefinitionByName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_comboeventrules_operationtype}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	int32	Created User ID	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryObject	string	{res:itgen_hubspot_primaryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_primaryobjectid}	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_trackingtype}	<input type="checkbox"/>	

47.1.4 EventDefinitionProperties

Query custom event definitionsSearch for existing custom event definitions.

Catalog: ManageEventDefinitions3

Schema: EventDefinition

Label: {res:itgen_hubspot_eventdefinitionproperties_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EventDefinitionProperties. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
includeProperties	boolean	<input type="checkbox"/>		
searchString	string	<input type="checkbox"/>		Characters in the event name that the user is searching for. This search is a naive "contains" search, no fuzzy matching is done.
sortOrder	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function EventDefinitionProperties are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_comboeventrules_operationtype}	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId_2	int32	{res:itgen_hubspot_createduserid_2}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
dataSensitivity	string	{res:itgen_hubspot_data sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryObject	string	{res:itgen_hubspot_primaryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_primaryobjectid}	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_trackingtype}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	

47.1.5 EventDefinitionPropertyOptions

Query custom event definitionsSearch for existing custom event definitions.

Catalog: ManageEventDefinitions3

Schema: EventDefinition

Label: {res:itgen_hubspot_eventdefinitionpropertyoptions_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EventDefinitionPropertyOptions. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
includeProperties	boolean	<input type="checkbox"/>		
searchString	string	<input type="checkbox"/>		Characters in the event name that the user is searching for. This search is a naive "contains" search, no fuzzy matching is done.
sortOrder	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function EventDefinitionPropertyOptions are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_comboeventrules_operationtype}	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId_2	int32	{res:itgen_hubspot_createduserid_2}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
dataSensitivity	string	{res:itgen_hubspot_data sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description_3	string	{res:itgen_hubspot_description_3}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryObject	string	{res:itgen_hubspot_primaryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_primaryobjectid}	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_trackingtype}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

47.1.6 EventDefinitionPropertySensitiveDataCategories

Query custom event definitions Search for existing custom event definitions.

Catalog: ManageEventDefinitions3

Schema: EventDefinition

Label: {res:itgen_hubspot_eventdefinitionpropertysensitivedatacategories_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EventDefinitionPropertySensitiveDataCategories. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
includeProperties	boolean	<input type="checkbox"/>		
searchString	string	<input type="checkbox"/>		Characters in the event name that the user is searching for. This search is a naive "contains" search, no fuzzy matching is done.
sortOrder	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function EventDefinitionPropertySensitiveDataCategories are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_comboeventrules_operationtype}	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId_2	int32	{res:itgen_hubspot_createduserid_2}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
dataSensitivity	string	{res:itgen_hubspot_data sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
primaryObject	string	{res:itgen_hubspot_primaryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_primaryobjectid}	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_trackingtype}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	

47.1.7 EventDefinitions

Query custom event definitionsSearch for existing custom event definitions.

Catalog: ManageEventDefinitions3

Schema: EventDefinition

Label: {res:itgen_hubspot_eventdefinitions_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EventDefinitions. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource

Name	Data Type	Required	Default Value	Documentation
				will be returned as the `paging.next.after` JSON property of a paged response containing more results.
includeProperties	boolean	<input type="checkbox"/>		
searchString	string	<input type="checkbox"/>		Characters in the event name that the user is searching for. This search is a naive "contains" search, no fuzzy matching is done.
sortOrder	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function EventDefinitions are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_comboeventrules_operationType}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	int32	Created User ID	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryObject	string	{res:itgen_hubspot_primaryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_primaryobjectid}	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_trackingtype}	<input type="checkbox"/>	

47.1.8 EventDefinitionPropertiesByEventName

Fetch a specific custom event definitionFetch a single custom event definition by name.

Catalog: ManageEventDefinitions3

Schema: EventDefinition

Label: {res:itgen_hubspot_eventdefinitionpropertiesbyeventname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EventDefinitioPropertiesByEventName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
eventName	string	<input checked="" type="checkbox"/>		The internal name of the custom event.

Columns of Table Function

The columns of the table function EventDefinitioPropertiesByEventName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_comboeventrules_operationType}	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId_2	int32	{res:itgen_hubspot_createduserid_2}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
dataSensitivity	string	{res:itgen_hubspot_dataSensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
description	string	Description	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryObject	string	{res:itgen_hubspot_primaryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_primaryobjectid}	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_trackingtype}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	

47.1.9 EventDefinitioPropertyOptionsByEventName

Fetch a specific custom event definitionFetch a single custom event definition by name.

Catalog: ManageEventDefinitions3

Schema: EventDefinition

Label: {res:itgen_hubspot_eventdefinitiopropertyoptionsbyeventname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EventDefinitioPropertyOptionsByEventName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
eventName	string	<input checked="" type="checkbox"/>		The internal name of the custom event.

Columns of Table Function

The columns of the table function EventDefinitioPropertyOptionsByEventName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_comboeventrules_operati ontype}	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_cr eatedat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdUserId_2	int32	{res:itgen_hubspot_createduserid_2}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
dataSensitivity	string	{res:itgen_hubspot_data_sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description_3	string	{res:itgen_hubspot_description_3}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryObject	string	{res:itgen_hubspot_primaryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_primaryobjectid}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_trackingtype}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

47.1.10 EventDefinitioPropertySensitiveDataCategoriesByEventName

Fetch a specific custom event definitionFetch a single custom event definition by name.

Catalog: ManageEventDefinitions3

Schema: EventDefinition

Label: {res:itgen_hubspot_eventdefinitiopropertysensitivedatacategoriesbyeventname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function EventDefinitioPropertySensitiveDataCategoriesByEventName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
eventName	string	<input checked="" type="checkbox"/>		The internal name of the custom event.

Columns of Table Function

The columns of the table function `EventDefinitionPropertySensitiveDataCategoriesByEventName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
comboEventRules_operationType	string	{res:itgen_hubspot_comboeventrules_operationtype}	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId_2	int32	{res:itgen_hubspot_createduserid_2}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
dataSensitivity	string	{res:itgen_hubspot_data sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryObject	string	{res:itgen_hubspot_primaryobject}	<input type="checkbox"/>	
primaryObjectId	string	{res:itgen_hubspot_primaryobjectid}	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
showCurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
trackingType	string	{res:itgen_hubspot_trackingtype}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	

48 Catalog: MarketingEmails3

48.1 Schemas

48.1.1 Schema: MarketingEmails

48.1.1.1 Tables

MarketingDraftEmailById

Get draft version of a marketing emailGet the draft version of an email (if it exists). If no draft version exists, the published email is returned.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingdraftemailbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingDraftEmailById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.

Columns of Table Function

The columns of the table function `MarketingDraftEmailById` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activetivedomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The campaign id on the email.
campaignName	string	Campaign Name	<input type="checkbox"/>	
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	
content_styleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_backgroundImage	string	{res:itgen_hubspot_content_stylesettings_backgroundimage}	<input type="checkbox"/>	
content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_content_stylesettings_backgroundimagetype}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColor	string	{res:itgen_hubspot_content_stylesettings_bodybordercolor}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColorChoice	string	{res:itgen_hubspot_content_stylesettings_bodybordercolorchoice}	<input type="checkbox"/>	
content_styleSettings_bodyBorderWidth	int32	{res:itgen_hubspot_content_stylesettings_bodyborderwidth}	<input type="checkbox"/>	
content_styleSettings_bodyColor	string	{res:itgen_hubspot_content_stylesettings_bodycolor}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_buttonStyleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_cornerRadius	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_cornerradius}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_bold	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_bold}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_color	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_color}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_font	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_font}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_italic	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_italic}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_size	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_size}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_underline	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_underline}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite1	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite1}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite2	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite2}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite3	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite3}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite4	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite4}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite5	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite5}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite6	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite6}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_color	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_color}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_dividerStyleSettings_height	int32	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_height}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_linetype}	<input type="checkbox"/>	
content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_content_stylesettings_emailbodypadding}	<input type="checkbox"/>	
content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_content_stylesettings_emailbodywidth}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_bold}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_content_stylesettings_headingonefont_color}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_content_stylesettings_headingonefont_font}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_italic}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingonefont_size}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_underline}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_bold}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_color}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_font	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_font}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_italic}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingtwofont_size}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_underline}	<input type="checkbox"/>	
content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_bold}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_linksFont_color	string	{res:itgen_hubspot_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
content_styleSettings_linksFont_font	string	{res:itgen_hubspot_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFont	string	{res:itgen_hubspot_content_stylesettings_primaryfont}	<input type="checkbox"/>	
content_styleSettings_primaryFontColor	string	{res:itgen_hubspot_content_stylesettings_primaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_primaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_primaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_primaryfontsize}	<input type="checkbox"/>	
content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_secondaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFont	string	{res:itgen_hubspot_content_stylesettings_secondaryfont}	<input type="checkbox"/>	
content_styleSettings_secondaryFontColor	string	{res:itgen_hubspot_content_stylesettings_secondaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_secondaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_secondaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_secondaryfontsize}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_is_published}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
jitterSendTime	boolean	{res:itgen_hubspot_jittersendtime}	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officeolocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the

Name	Data Type	Label	Required	Documentation
				winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_isPageRedirected	boolean	{res:itgen_hubspot_webversion_ispageredirected}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_webversion_pageexpiryenabled}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	
webversion_url	string	{res:itgen_hubspot_webversion_url}	<input type="checkbox"/>	

MarketingDraftEmailWorkflowNamesByEmailId

Get draft version of a marketing emailGet the draft version of an email (if it exists). If no draft version exists, the published email is returned.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingdraftemailworkflownamesbyemailid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingDraftEmailWorkflowNamesByEmailId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.

Columns of Table Function

The columns of the table function MarketingDraftEmailWorkflowNamesByEmailId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activeDomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The campaign id on the email.
campaignName	string	Campaign Name	<input type="checkbox"/>	
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	
content_styleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_backgroundImage	string	{res:itgen_hubspot_content_stylesettings_backgroundimage}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_content_stylesettings_backgroundimagetype}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColor	string	{res:itgen_hubspot_content_stylesettings_bodybordercolor}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColorChoice	string	{res:itgen_hubspot_content_stylesettings_bodybordercolorchoice}	<input type="checkbox"/>	
content_styleSettings_bodyBorderWidth	int32	{res:itgen_hubspot_content_stylesettings_bodyborderwidth}	<input type="checkbox"/>	
content_styleSettings_bodyColor	string	{res:itgen_hubspot_content_stylesettings_bodycolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_cornerRadius	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_cornerradius}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_bold	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_bold}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_color	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_color}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_font	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_font}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_italic	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_italic}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_size	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_size}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_underline	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_underline}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite1	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite1}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite2	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite2}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite3	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite3}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		lorpickerfavorite3}		
content_styleSettings_colorPickerFavorite4	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite4}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite5	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite5}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite6	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite6}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_color	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_color}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_height	int32	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_height}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_linetype}	<input type="checkbox"/>	
content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_content_stylesettings_emailbodypadding}	<input type="checkbox"/>	
content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_content_stylesettings_emailbodywidth}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_bold}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_content_stylesettings_headingonefont_color}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_content_stylesettings_headingonefont_font}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_italic}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingonefont_size}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_underline}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_bold}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_color}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_headingTwoFont_font	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_font}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_italic}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingtwofont_size}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_underline}	<input type="checkbox"/>	
content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_bold}	<input type="checkbox"/>	
content_styleSettings_linksFont_color	string	{res:itgen_hubspot_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
content_styleSettings_linksFont_font	string	{res:itgen_hubspot_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFont	string	{res:itgen_hubspot_content_stylesettings_primaryfont}	<input type="checkbox"/>	
content_styleSettings_primaryFontColor	string	{res:itgen_hubspot_content_stylesettings_primaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_primaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_primaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_primaryfontsize}	<input type="checkbox"/>	
content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_secondaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFont	string	{res:itgen_hubspot_content_stylesettings_secondaryfont}	<input type="checkbox"/>	
content_styleSettings_secondaryFontColor	string	{res:itgen_hubspot_content_stylesettings_secondaryfontcolor}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		condaryfontcolor}		
content_styleSettings_secondaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_secondaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_secondaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_secondaryfontsize}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
jitterSendTime	boolean	{res:itgen_hubspot_jittersendtime}	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.

Name	Data Type	Label	Required	Documentation
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'.
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officeolocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.

Name	Data Type	Label	Required	Documentation
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
TEXT	string	Text	<input type="checkbox"/>	
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_isPageRedirected	boolean	{res:itgen_hubspot_webversion_ispageredirected}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_webversion_pageexpiryenabled}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	
webversion_url	string	{res:itgen_hubspot_webversion_url}	<input type="checkbox"/>	

MarketingEmailAbTestVariationByEmailId

Get the variation of a an A/B marketing email This endpoint lets you obtain the variation of an A/B marketing email. If the email is variation A (master) it will return variation B (variant) and vice versa.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailabtestvariationbyemailid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailAbTestVariationByEmailId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailId	string	<input checked="" type="checkbox"/>		The ID of an A/B marketing email.

Columns of Table Function

The columns of the table function MarketingEmailAbTestVariationByEmailId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activeDomain}	<input type="checkbox"/>	The active domain of the email.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The campaign id on the email.
campaignName	string	Campaign Name	<input type="checkbox"/>	
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	
content_styleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_backgroundImage	string	{res:itgen_hubspot_content_stylesettings_backgroundimage}	<input type="checkbox"/>	
content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_content_stylesettings_backgroundimagetype}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColor	string	{res:itgen_hubspot_content_stylesettings_bodybordercolor}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColorChoice	string	{res:itgen_hubspot_content_stylesettings_bodybordercolorchoice}	<input type="checkbox"/>	
content_styleSettings_bodyBorderWidth	int32	{res:itgen_hubspot_content_stylesettings_bodyborderwidth}	<input type="checkbox"/>	
content_styleSettings_bodyColor	string	{res:itgen_hubspot_content_stylesettings_bodycolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_cornerRadius	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_cornerradius}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_bold	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_bold}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_color	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_color}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_font	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_font}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_buttonStyleSettings_fontStyle_italic	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontsyle_italic}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_size	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontsyle_size}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_underline	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontsyle_underline}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite1	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite1}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite2	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite2}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite3	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite3}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite4	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite4}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite5	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite5}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite6	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite6}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_color	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_color}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_height	int32	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_height}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_linetype}	<input type="checkbox"/>	
content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_content_stylesettings_emailbodypadding}	<input type="checkbox"/>	
content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_content_stylesettings_emailbodywidth}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_bold}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_content_stylesettings_headingonefont_color}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_content_stylesettings_headingonefont_font}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_italic}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingonefont_size}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_underline}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_bold}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_color}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_font	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_font}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_italic}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingtwofont_size}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_underline}	<input type="checkbox"/>	
content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_bold}	<input type="checkbox"/>	
content_styleSettings_linksFont_color	string	{res:itgen_hubspot_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
content_styleSettings_linksFont_font	string	{res:itgen_hubspot_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_primaryFont	string	{res:itgen_hubspot_content_stylesettings_primaryfont}	<input type="checkbox"/>	
content_styleSettings_primaryFont Color	string	{res:itgen_hubspot_content_stylesettings_primaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFont LineHeight	string	{res:itgen_hubspot_content_stylesettings_primaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_primaryFont Size	int32	{res:itgen_hubspot_content_stylesettings_primaryfontsize}	<input type="checkbox"/>	
content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_secondaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFont	string	{res:itgen_hubspot_content_stylesettings_secondaryfont}	<input type="checkbox"/>	
content_styleSettings_secondaryFont Color	string	{res:itgen_hubspot_content_stylesettings_secondaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFont LineHeight	string	{res:itgen_hubspot_content_stylesettings_secondaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_secondaryFont Size	int32	{res:itgen_hubspot_content_stylesettings_secondaryfontsize}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no

Name	Data Type	Label	Required	Documentation
				customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_is_published}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
jitterSendTime	boolean	{res:itgen_hubspot_jitter_sendtime}	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.

Name	Data Type	Label	Required	Documentation
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officelocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.

Name	Data Type	Label	Required	Documentation
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_isPageRedirected	boolean	{res:itgen_hubspot_webversion_ispageredirected}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_webversion_pageexpiryenabled}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	
webversion_url	string	{res:itgen_hubspot_webversion_url}	<input type="checkbox"/>	

MarketingEmailAbTestVariationWorkflowNamesByEmailId

Get the variation of a an A/B marketing emailThis endpoint lets you obtain the variation of an A/B marketing email. If the email is variation A (master) it will return variation B (variant) and vice versa.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailabtestvariationworkflownamesbyemailid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailAbTestVariationWorkflowNamesByEmailId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailId	string	<input checked="" type="checkbox"/>		The ID of an A/B marketing email.

Columns of Table Function

The columns of the table function `MarketingEmailAbTestVariationWorkflowNamesByEmailId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activetivedomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The campaign id on the email.
campaignName	string	Campaign Name	<input type="checkbox"/>	
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	
content_styleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_backgroundImage	string	{res:itgen_hubspot_content_stylesettings_backgroundimage}	<input type="checkbox"/>	
content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_content_stylesettings_backgroundimagetype}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColor	string	{res:itgen_hubspot_content_stylesettings_bodybordercolor}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColorChoice	string	{res:itgen_hubspot_content_stylesettings_bodybordercolorchoice}	<input type="checkbox"/>	
content_styleSettings_bodyBorderWidth	int32	{res:itgen_hubspot_content_stylesettings_bodyborderwidth}	<input type="checkbox"/>	
content_styleSettings_bodyColor	string	{res:itgen_hubspot_content_stylesettings_bodycolor}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_buttonStyleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_cornerRadius	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_cornerradius}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_bold	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_bold}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_color	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_color}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_font	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_font}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_italic	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_italic}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_size	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_size}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_underline	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_underline}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite1	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite1}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite2	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite2}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite3	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite3}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite4	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite4}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite5	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite5}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite6	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite6}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_color	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_color}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_dividerStyleSettings_height	int32	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_height}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_linetype}	<input type="checkbox"/>	
content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_content_stylesettings_emailbodypadding}	<input type="checkbox"/>	
content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_content_stylesettings_emailbodywidth}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_bold}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_content_stylesettings_headingonefont_color}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_content_stylesettings_headingonefont_font}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_italic}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingonefont_size}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_underline}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_bold}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_color}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_font	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_font}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_italic}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingtwofont_size}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_underline}	<input type="checkbox"/>	
content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_bold}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_linksFont_color	string	{res:itgen_hubspot_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
content_styleSettings_linksFont_font	string	{res:itgen_hubspot_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFont	string	{res:itgen_hubspot_content_stylesettings_primaryfont}	<input type="checkbox"/>	
content_styleSettings_primaryFont Color	string	{res:itgen_hubspot_content_stylesettings_primaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFont LineHeight	string	{res:itgen_hubspot_content_stylesettings_primaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_primaryFont Size	int32	{res:itgen_hubspot_content_stylesettings_primaryfontsize}	<input type="checkbox"/>	
content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_secondaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFont	string	{res:itgen_hubspot_content_stylesettings_secondaryfont}	<input type="checkbox"/>	
content_styleSettings_secondaryFont Color	string	{res:itgen_hubspot_content_stylesettings_secondaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFont LineHeight	string	{res:itgen_hubspot_content_stylesettings_secondaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_secondaryFont Size	int32	{res:itgen_hubspot_content_stylesettings_secondaryfontsize}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_is_published}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
jitterSendTime	boolean	{res:itgen_hubspot_jittersendtime}	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officeolocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the

Name	Data Type	Label	Required	Documentation
				winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
TEXT	string	Text	<input type="checkbox"/>	
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_isPageRedirected	boolean	{res:itgen_hubspot_webversion_ispageredirected}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_webversion_pageexpiryenabled}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	
webversion_url	string	{res:itgen_hubspot_webversion_url}	<input type="checkbox"/>	

MarketingEmailById

Get the details of a specified marketing email. Get the details for a marketing email.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.
includeStats	boolean	<input type="checkbox"/>		Include statistics with email
marketingCampaignNames	boolean	<input type="checkbox"/>		
workflowNames	boolean	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function MarketingEmailById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activeDomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The campaign id on the email.
campaignName	string	Campaign Name	<input type="checkbox"/>	
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_backgroundImage	string	{res:itgen_hubspot_content_stylesettings_backgroundimage}	<input type="checkbox"/>	
content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_content_stylesettings_backgroundimagetype}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColor	string	{res:itgen_hubspot_content_stylesettings_bodybordercolor}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColorChoice	string	{res:itgen_hubspot_content_stylesettings_bodybordercolorchoice}	<input type="checkbox"/>	
content_styleSettings_bodyBorderWidth	int32	{res:itgen_hubspot_content_stylesettings_bodyborderwidth}	<input type="checkbox"/>	
content_styleSettings_bodyColor	string	{res:itgen_hubspot_content_stylesettings_bodycolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_cornerRadius	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_cornerradius}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_bold	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_bold}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_color	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_color}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_font	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_font}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_italic	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_italic}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_size	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_size}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_underline	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_underline}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite1	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite1}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		lorpickerfavorite1}		
content_styleSettings_colorPickerFavorite2	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite2}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite3	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite3}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite4	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite4}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite5	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite5}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite6	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite6}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_color	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_color}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_height	int32	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_height}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_linetype}	<input type="checkbox"/>	
content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_content_stylesettings_emailbodypadding}	<input type="checkbox"/>	
content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_content_stylesettings_emailbodywidth}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_bold}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_content_stylesettings_headingonefont_color}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_content_stylesettings_headingonefont_font}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_italic}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingonefont_size}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_underline}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_bold}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_color}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_font	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_font}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_italic}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingtwofont_size}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_underline}	<input type="checkbox"/>	
content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_bold}	<input type="checkbox"/>	
content_styleSettings_linksFont_color	string	{res:itgen_hubspot_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
content_styleSettings_linksFont_font	string	{res:itgen_hubspot_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFont	string	{res:itgen_hubspot_content_stylesettings_primaryfont}	<input type="checkbox"/>	
content_styleSettings_primaryFontColor	string	{res:itgen_hubspot_content_stylesettings_primaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_primaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_primaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_primaryfontsize}	<input type="checkbox"/>	
content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_se	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		condaryaccentcolor}		
content_styleSettings_secondaryFont	string	{res:itgen_hubspot_content_stylesettings_secondaryfont}	<input type="checkbox"/>	
content_styleSettings_secondaryFontColor	string	{res:itgen_hubspot_content_stylesettings_secondaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_secondaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_secondaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_secondaryfontsize}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
jitterSendTime	boolean	{res:itgen_hubspot_jittersendtime}	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email

Name	Data Type	Label	Required	Documentation
				dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officeid}	<input type="checkbox"/>	ID of the selected office location.

Name	Data Type	Label	Required	Documentation
subscriptionDetails_preferencesGroupid	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_isPageRedirected	boolean	{res:itgen_hubspot_webversion_ispageredirected}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_webversion_pageexpiryenabled}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	
webversion_url	string	{res:itgen_hubspot_webversion_url}	<input type="checkbox"/>	

MarketingEmailRevisionsByEmailId

Get revisions of a marketing email. Get a list of all versions of a marketing email, with each entry including the full state of that particular version. The current revision has the ID -1.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailrevisionsbyemailid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailRevisionsByEmailId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		The cursor token value to get the previous set of results. You can

Name	Data Type	Required	Default Value	Documentation
				get this from the `paging.prev.before` JSON property of a paged response containing more results.
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.

Columns of Table Function

The columns of the table function MarketingEmailRevisionsByEmailId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this marketing email version.
object_activeDomain	string	{res:itgen_hubspot_object_activeDomain}	<input type="checkbox"/>	The active domain of the email.
object_archived	boolean	Object Archived	<input type="checkbox"/>	Determines if the email is archived or not.
object_businessUnitId	string	{res:itgen_hubspot_object_businessunitid}	<input type="checkbox"/>	
object_campaign	string	Object Campaign	<input type="checkbox"/>	The campaign id on the email.
object_campaignName	string	{res:itgen_hubspot_object_campaignname}	<input type="checkbox"/>	
object_content_flexAreas	string	{res:itgen_hubspot_object_content_flexareas}	<input type="checkbox"/>	
object_content_plainTextVersion	string	{res:itgen_hubspot_object_content_plaintextversion}	<input type="checkbox"/>	
object_content_smartFields	string	{res:itgen_hubspot_object_content_smartfields}	<input type="checkbox"/>	
object_content_styleSettings_backgroundColor	string	{res:itgen_hubspot_object_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
object_content_styleSettings_backgroundImage	string	{res:itgen_hubspot_object_content_stylesettings_backgroundimage}	<input type="checkbox"/>	
object_content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_object_content_stylesettings_backgroundimagetype}	<input type="checkbox"/>	
object_content_styleSettings_bodyBorderColor	string	{res:itgen_hubspot_object_content_stylesettings_bodybordercolor}	<input type="checkbox"/>	
object_content_styleSettings_bodyBorderColorChoice	string	{res:itgen_hubspot_object_content_stylesettings_bodybordercolorchoice}	<input type="checkbox"/>	
object_content_styleSettings_bodyBorderWidth	int32	{res:itgen_hubspot_object_content_stylesetti	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		ngs_bodyborderwidth		
object_content_styleSettings_bodyColor	string	{res:itgen_hubspot_object_content_stylesettings_bodycolor}	<input type="checkbox"/>	
object_content_styleSettings_buttonStyleSettings_backgroundColor	string	{res:itgen_hubspot_object_content_stylesettings_buttonstylesettings_backgroundcolor}	<input type="checkbox"/>	
object_content_styleSettings_buttonStyleSettings_cornerRadius	int32	{res:itgen_hubspot_object_content_stylesettings_buttonstylesettings_cornerradius}	<input type="checkbox"/>	
object_content_styleSettings_buttonStyleSettings_fontStyle_bold	boolean	{res:itgen_hubspot_object_content_stylesettings_buttonstylesettings_fontstyle_bold}	<input type="checkbox"/>	
object_content_styleSettings_buttonStyleSettings_fontStyle_color	string	{res:itgen_hubspot_object_content_stylesettings_buttonstylesettings_fontstyle_color}	<input type="checkbox"/>	
object_content_styleSettings_buttonStyleSettings_fontStyle_font	string	{res:itgen_hubspot_object_content_stylesettings_buttonstylesettings_fontstyle_font}	<input type="checkbox"/>	
object_content_styleSettings_buttonStyleSettings_fontStyle_italic	boolean	{res:itgen_hubspot_object_content_stylesettings_buttonstylesettings_fontstyle_italic}	<input type="checkbox"/>	
object_content_styleSettings_buttonStyleSettings_fontStyle_size	int32	{res:itgen_hubspot_object_content_stylesettings_buttonstylesettings_fontstyle_size}	<input type="checkbox"/>	
object_content_styleSettings_buttonStyleSettings_fontStyle_underline	boolean	{res:itgen_hubspot_object_content_stylesettings_buttonstylesettings_fontstyle_underline}	<input type="checkbox"/>	
object_content_styleSettings_colorPickerFavorite1	string	{res:itgen_hubspot_object_content_stylesettings_colorpickerfavorite1}	<input type="checkbox"/>	
object_content_styleSettings_colorPickerFavorite2	string	{res:itgen_hubspot_object_content_stylesettings_colorpickerfavorite2}	<input type="checkbox"/>	
object_content_styleSettings_colorPickerFavorite3	string	{res:itgen_hubspot_object_content_stylesettings_colorpickerfavorite3}	<input type="checkbox"/>	
object_content_styleSettings_colorPickerFavorite4	string	{res:itgen_hubspot_object_content_stylesettings_colorpickerfavorite4}	<input type="checkbox"/>	
object_content_styleSettings_colorPickerFavorite5	string	{res:itgen_hubspot_object_content_stylesettings_colorpickerfavorite5}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		ngs_colorpickerfavorite5}		
object_content_styleSettings_colorPickerFavorite6	string	{res:itgen_hubspot_object_content_styleSettings_colorpickerfavorite6}	<input type="checkbox"/>	
object_content_styleSettings_dividerStyleSettings_color	string	{res:itgen_hubspot_object_content_styleSettings_dividerstyleSettings_color}	<input type="checkbox"/>	
object_content_styleSettings_dividerStyleSettings_height	int32	{res:itgen_hubspot_object_content_styleSettings_dividerstyleSettings_height}	<input type="checkbox"/>	
object_content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_object_content_styleSettings_dividerstyleSettings_linetype}	<input type="checkbox"/>	
object_content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_object_content_styleSettings_emailbodypadding}	<input type="checkbox"/>	
object_content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_object_content_styleSettings_emailbodywidth}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_object_content_styleSettings_headingonefont_bold}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_object_content_styleSettings_headingonefont_color}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_object_content_styleSettings_headingonefont_font}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_object_content_styleSettings_headingonefont_italic}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_object_content_styleSettings_headingonefont_size}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_object_content_styleSettings_headingonefont_underline}	<input type="checkbox"/>	
object_content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_object_content_styleSettings_headingtwofont_bold}	<input type="checkbox"/>	
object_content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_object_content_styleSettings_headingtwofont_color}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		ngs_headingtw ofont_color}		
object_content_styleSettings_headingTw ofont_font	string	{res:itgen_hubspot_object_content_stylesettings_headingtw ofont_font}	<input type="checkbox"/>	
object_content_styleSettings_headingTw ofont_italic	boolean	{res:itgen_hubspot_object_content_stylesettings_headingtw ofont_italic}	<input type="checkbox"/>	
object_content_styleSettings_headingTw ofont_size	int32	{res:itgen_hubspot_object_content_stylesettings_headingtw ofont_size}	<input type="checkbox"/>	
object_content_styleSettings_headingTw ofont_underline	boolean	{res:itgen_hubspot_object_content_stylesettings_headingtw ofont_underline}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_object_content_stylesettings_linksfont_bold}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_color	string	{res:itgen_hubspot_object_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_font	string	{res:itgen_hubspot_object_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_object_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_object_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_object_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
object_content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_object_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	
object_content_styleSettings_primaryFont	string	{res:itgen_hubspot_object_content_stylesettings_primaryfont}	<input type="checkbox"/>	
object_content_styleSettings_primaryFontColor	string	{res:itgen_hubspot_object_content_stylesettings_primaryfontcolor}	<input type="checkbox"/>	
object_content_styleSettings_primaryFontLineHeight	string	{res:itgen_hubspot_object_content_stylesettings_primaryfontlineheight}	<input type="checkbox"/>	
object_content_styleSettings_primaryFontSize	int32	{res:itgen_hubspot_object_content_stylesettings_primaryfontsize}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
object_content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_object_content_stylesettings_secondaryaccentcolor}	<input type="checkbox"/>	
object_content_styleSettings_secondaryFont	string	{res:itgen_hubspot_object_content_stylesettings_secondaryfont}	<input type="checkbox"/>	
object_content_styleSettings_secondaryFontColor	string	{res:itgen_hubspot_object_content_stylesettings_secondaryfontcolor}	<input type="checkbox"/>	
object_content_styleSettings_secondaryFontLineHeight	string	{res:itgen_hubspot_object_content_stylesettings_secondaryfontlineheight}	<input type="checkbox"/>	
object_content_styleSettings_secondaryFontSize	int32	{res:itgen_hubspot_object_content_stylesettings_secondaryfontsize}	<input type="checkbox"/>	
object_content_templatePath	string	{res:itgen_hubspot_object_content_templatepath}	<input type="checkbox"/>	
object_content_themeSettingsValues	string	{res:itgen_hubspot_object_content_themesettingsvalues}	<input type="checkbox"/>	
object_content_widgetContainers	string	{res:itgen_hubspot_object_content_widgetcontainers}	<input type="checkbox"/>	
object_content_widgets	string	{res:itgen_hubspot_object_content_widgets}	<input type="checkbox"/>	
object_createdAt	datetime	{res:itgen_hubspot_object_createdat}	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The id of the user who created the email.
object_deletedAt	datetime	Object Deleted at	<input type="checkbox"/>	
object_feedbackSurveyId	string	{res:itgen_hubspot_object_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
object_folderId	int64	Object Folder ID	<input type="checkbox"/>	
object_from_customReplyTo	string	{res:itgen_hubspot_object_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
object_from_fromName	string	{res:itgen_hubspot_object_from_fromname}	<input type="checkbox"/>	The name recipients will see.
object_from_replyTo	string	{res:itgen_hubspot_object_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
object_id	string	Object ID	<input type="checkbox"/>	The email ID.
object_isPublished	boolean	{res:itgen_hubspot_object_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.

Name	Data Type	Label	Required	Documentation
object_isTransactional	boolean	{res:itgen_hubspot_object_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
object_jitterSendTime	boolean	{res:itgen_hubspot_object_jittersendtime}	<input type="checkbox"/>	
object_language	string	Object Language	<input type="checkbox"/>	
object_name	string	Object Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
object_publishedAt	datetime	{res:itgen_hubspot_object_publishedat}	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
object_publishedById	string	{res:itgen_hubspot_object_publishedbyid}	<input type="checkbox"/>	
object_rssData_blogEmailType	string	{res:itgen_hubspot_object_rssdata_blogemailtype}	<input type="checkbox"/>	
object_rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_object_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
object_rssData_blogLayout	string	{res:itgen_hubspot_object_rssdata_bloglayout}	<input type="checkbox"/>	
object_rssData_hubspotBlogId	string	{res:itgen_hubspot_object_rssdata_hubspotblogid}	<input type="checkbox"/>	
object_rssData_maxEntries	int32	{res:itgen_hubspot_object_rssdata_maxentries}	<input type="checkbox"/>	
object_rssData_rssEntryTemplate	string	{res:itgen_hubspot_object_rssdata_rssentrytemplate}	<input type="checkbox"/>	
object_rssData_timing	string	{res:itgen_hubspot_object_rssdata_timing}	<input type="checkbox"/>	
object_rssData_url	string	{res:itgen_hubspot_object_rssdata_url}	<input type="checkbox"/>	
object_rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_object_rssdata_useheadlineassubject}	<input type="checkbox"/>	
object_sendOnPublish	boolean	{res:itgen_hubspot_object_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
object_state	string	Object State	<input type="checkbox"/>	The email state.
object_stats_counters	string	{res:itgen_hubspot_object_stats_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
object_stats_deviceBreakdown	string	{res:itgen_hubspot_object_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.

Name	Data Type	Label	Required	Documentation
object_stats_qualifierStats	string	{res:itgen_hubspot_object_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
object_stats_ratios	string	{res:itgen_hubspot_object_stats_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
object_subcategory	string	{res:itgen_hubspot_object_subcategory}	<input type="checkbox"/>	The email subcategory.
object_subject	string	{res:itgen_hubspot_object_subject}	<input type="checkbox"/>	The subject of the email.
object_subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_object_subscriptiondetails_officelocationid}	<input type="checkbox"/>	ID of the selected office location.
object_subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_object_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
object_subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_object_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
object_testing_abSampleSizeDefault	string	{res:itgen_hubspot_object_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
object_testing_abSamplingDefault	string	{res:itgen_hubspot_object_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
object_testing_abStatus	string	{res:itgen_hubspot_object_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
object_testing_abSuccessMetric	string	{res:itgen_hubspot_object_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
object_testing_abTestPercentage	int32	{res:itgen_hubspot_object_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
object_testing_hoursToWait	int32	{res:itgen_hubspot_object_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
object_testing_testId	string	{res:itgen_hubspot_object_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
object_to_limitSendFrequency	boolean	{res:itgen_hubspot_object_to_limitsendfrequency}	<input type="checkbox"/>	
object_to_suppressGraymail	boolean	{res:itgen_hubspot_object_to_suppressgraymail}	<input type="checkbox"/>	
object_type	string	{res:itgen_hubspot_object_type}	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
object_updatedAt	datetime	{res:itgen_hubspot_object_updatedat}	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.

Name	Data Type	Label	Required	Documentation
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
object_webversion_domain	string	{res:itgen_hubspot_object_webversion_domain}	<input type="checkbox"/>	
object_webversion_expiresAt	datetime	{res:itgen_hubspot_object_webversion_expiresat}	<input type="checkbox"/>	
object_webversion_isPageRedirected	boolean	{res:itgen_hubspot_object_webversion_ispageredirected}	<input type="checkbox"/>	
object_webversion_metaDescription	string	{res:itgen_hubspot_object_webversion_meta_description}	<input type="checkbox"/>	
object_webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_object_webversion_pageexpiryenabled}	<input type="checkbox"/>	
object_webversion_redirectToPageId	string	{res:itgen_hubspot_object_webversion_redirecttopageid}	<input type="checkbox"/>	
object_webversion_redirectToUrl	string	{res:itgen_hubspot_object_webversion_redirecttourl}	<input type="checkbox"/>	
object_webversion_slug	string	{res:itgen_hubspot_object_webversion_slug}	<input type="checkbox"/>	
object_webversion_title	string	{res:itgen_hubspot_object_webversion_title}	<input type="checkbox"/>	
object_webversion_url	string	{res:itgen_hubspot_object_webversion_url}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	The user email.
user_fullName	string	User Full Name	<input type="checkbox"/>	The user's full name.
user_id	string	User ID	<input type="checkbox"/>	The user ID.

MarketingEmailRevisionsByEmailIdAndRevisionId

Get a revision of a marketing email. Get a specific revision of a marketing email.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailrevisionsbyemailidandrevisionid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailRevisionsByEmailIdAndRevisionId. A value must be provided at all times for

required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.
revisionId	string	<input checked="" type="checkbox"/>		The ID of a revision.

Columns of Table Function

The columns of the table function `MarketingEmailRevisionsByEmailIdAndRevisionId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this marketing email version.
object_activeDomain	string	{res:itgen_hubspot_object_activeDomain}	<input type="checkbox"/>	The active domain of the email.
object_archived	boolean	Object Archived	<input type="checkbox"/>	Determines if the email is archived or not.
object_businessUnitId	string	{res:itgen_hubspot_object_businessunitid}	<input type="checkbox"/>	
object_campaign	string	Object Campaign	<input type="checkbox"/>	The campaign id on the email.
object_campaignName	string	{res:itgen_hubspot_object_campaignname}	<input type="checkbox"/>	
object_content_flexAreas	string	{res:itgen_hubspot_object_content_flexareas}	<input type="checkbox"/>	
object_content_plainTextVersion	string	{res:itgen_hubspot_object_content_plaintextversion}	<input type="checkbox"/>	
object_content_smartFields	string	{res:itgen_hubspot_object_content_smartfields}	<input type="checkbox"/>	
object_content_styleSettings_backgroundColor	string	{res:itgen_hubspot_object_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
object_content_styleSettings_backgroundImage	string	{res:itgen_hubspot_object_content_stylesettings_backgroundimage}	<input type="checkbox"/>	
object_content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_object_content_stylesetti	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		ngs_backgroundimage type}		
object_content_styleSettings_body BorderColor	string	{res:itgen_hubspot_ob ject_content_stylesetti ngs_bodybordercolor}	<input type="checkbox"/>	
object_content_styleSettings_body BorderColorChoice	string	{res:itgen_hubspot_ob ject_content_stylesetti ngs_bodybordercolorc hoice}	<input type="checkbox"/>	
object_content_styleSettings_body BorderWidth	int32	{res:itgen_hubspot_ob ject_content_stylesetti ngs_bodyborderwidth }	<input type="checkbox"/>	
object_content_styleSettings_body Color	string	{res:itgen_hubspot_ob ject_content_stylesetti ngs_bodycolor}	<input type="checkbox"/>	
object_content_styleSettings_butto nStyleSettings_backgroundColor	string	{res:itgen_hubspot_ob ject_content_stylesetti ngs_buttonstylesetting s_backgroundcolor}	<input type="checkbox"/>	
object_content_styleSettings_butto nStyleSettings_cornerRadius	int32	{res:itgen_hubspot_ob ject_content_stylesetti ngs_buttonstylesetting s_cornerradius}	<input type="checkbox"/>	
object_content_styleSettings_butto nStyleSettings_fontStyle_bold	boolean	{res:itgen_hubspot_ob ject_content_stylesetti ngs_buttonstylesetting s_fontstyle_bold}	<input type="checkbox"/>	
object_content_styleSettings_butto nStyleSettings_fontStyle_color	string	{res:itgen_hubspot_ob ject_content_stylesetti ngs_buttonstylesetting s_fontstyle_color}	<input type="checkbox"/>	
object_content_styleSettings_butto nStyleSettings_fontStyle_font	string	{res:itgen_hubspot_ob ject_content_stylesetti ngs_buttonstylesetting s_fontstyle_font}	<input type="checkbox"/>	
object_content_styleSettings_butto nStyleSettings_fontStyle_italic	boolean	{res:itgen_hubspot_ob ject_content_stylesetti ngs_buttonstylesetting s_fontstyle_italic}	<input type="checkbox"/>	
object_content_styleSettings_butto nStyleSettings_fontStyle_size	int32	{res:itgen_hubspot_ob ject_content_stylesetti ngs_buttonstylesetting s_fontstyle_size}	<input type="checkbox"/>	
object_content_styleSettings_butto nStyleSettings_fontStyle_underline	boolean	{res:itgen_hubspot_ob ject_content_stylesetti ngs_buttonstylesetting s_fontstyle_underline}	<input type="checkbox"/>	
object_content_styleSettings_color PickerFavorite1	string	{res:itgen_hubspot_ob ject_content_stylesetti ngs_colorpickerfavorit e1}	<input type="checkbox"/>	
object_content_styleSettings_color PickerFavorite2	string	{res:itgen_hubspot_ob ject_content_stylesetti ngs_colorpickerfavorit e2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
object_content_styleSettings_colorPickerFavorite3	string	{res:itgen_hubspot_object_content_stylesettings_colorpickerfavorite3}	<input type="checkbox"/>	
object_content_styleSettings_colorPickerFavorite4	string	{res:itgen_hubspot_object_content_stylesettings_colorpickerfavorite4}	<input type="checkbox"/>	
object_content_styleSettings_colorPickerFavorite5	string	{res:itgen_hubspot_object_content_stylesettings_colorpickerfavorite5}	<input type="checkbox"/>	
object_content_styleSettings_colorPickerFavorite6	string	{res:itgen_hubspot_object_content_stylesettings_colorpickerfavorite6}	<input type="checkbox"/>	
object_content_styleSettings_dividerStyleSettings_color	string	{res:itgen_hubspot_object_content_stylesettings_dividerstylesettings_color}	<input type="checkbox"/>	
object_content_styleSettings_dividerStyleSettings_height	int32	{res:itgen_hubspot_object_content_stylesettings_dividerstylesettings_height}	<input type="checkbox"/>	
object_content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_object_content_stylesettings_dividerstylesettings_linetype}	<input type="checkbox"/>	
object_content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_object_content_stylesettings_emailbodypadding}	<input type="checkbox"/>	
object_content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_object_content_stylesettings_emailbodywidth}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_object_content_stylesettings_headingonefont_bold}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_object_content_stylesettings_headingonefont_color}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_object_content_stylesettings_headingonefont_font}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_object_content_stylesettings_headingonefont_italic}	<input type="checkbox"/>	
object_content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_object_content_stylesettings_headingonefont_size}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
object_content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_object_content_stylesettings_headingonefont_underline}	<input type="checkbox"/>	
object_content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_object_content_stylesettings_headingtwofont_bold}	<input type="checkbox"/>	
object_content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_object_content_stylesettings_headingtwofont_color}	<input type="checkbox"/>	
object_content_styleSettings_headingTwoFont_font	string	{res:itgen_hubspot_object_content_stylesettings_headingtwofont_font}	<input type="checkbox"/>	
object_content_styleSettings_headingTwoFont_italic	boolean	{res:itgen_hubspot_object_content_stylesettings_headingtwofont_italic}	<input type="checkbox"/>	
object_content_styleSettings_headingTwoFont_size	int32	{res:itgen_hubspot_object_content_stylesettings_headingtwofont_size}	<input type="checkbox"/>	
object_content_styleSettings_headingTwoFont_underline	boolean	{res:itgen_hubspot_object_content_stylesettings_headingtwofont_underline}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_object_content_stylesettings_linksfont_bold}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_color	string	{res:itgen_hubspot_object_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_font	string	{res:itgen_hubspot_object_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_object_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_object_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
object_content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_object_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
object_content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_object_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	
object_content_styleSettings_primaryFont	string	{res:itgen_hubspot_object_content_stylesettings_primaryfont}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
object_content_styleSettings_primaryFontColor	string	{res:itgen_hubspot_object_content_styleSettings_primaryfontcolor}	<input type="checkbox"/>	
object_content_styleSettings_primaryFontLineHeight	string	{res:itgen_hubspot_object_content_styleSettings_primaryfontlineheight}	<input type="checkbox"/>	
object_content_styleSettings_primaryFontSize	int32	{res:itgen_hubspot_object_content_styleSettings_primaryfontsize}	<input type="checkbox"/>	
object_content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_object_content_styleSettings_secondaryaccentcolor}	<input type="checkbox"/>	
object_content_styleSettings_secondaryFont	string	{res:itgen_hubspot_object_content_styleSettings_secondaryfont}	<input type="checkbox"/>	
object_content_styleSettings_secondaryFontColor	string	{res:itgen_hubspot_object_content_styleSettings_secondaryfontcolor}	<input type="checkbox"/>	
object_content_styleSettings_secondaryFontLineHeight	string	{res:itgen_hubspot_object_content_styleSettings_secondaryfontlineheight}	<input type="checkbox"/>	
object_content_styleSettings_secondaryFontSize	int32	{res:itgen_hubspot_object_content_styleSettings_secondaryfontsize}	<input type="checkbox"/>	
object_content_templatePath	string	{res:itgen_hubspot_object_content_templatepath}	<input type="checkbox"/>	
object_content_themeSettingsValues	string	{res:itgen_hubspot_object_content_themesettingsvalues}	<input type="checkbox"/>	
object_content_widgetContainers	string	{res:itgen_hubspot_object_content_widgetcontainers}	<input type="checkbox"/>	
object_content_widgets	string	{res:itgen_hubspot_object_content_widgets}	<input type="checkbox"/>	
object_createdAt	datetime	{res:itgen_hubspot_object_createdat}	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The id of the user who created the email.
object_deletedAt	datetime	Object Deleted at	<input type="checkbox"/>	
object_feedbackSurveyId	string	{res:itgen_hubspot_object_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
object_folderId	int64	Object Folder ID	<input type="checkbox"/>	
object_from_customReplyTo	string	{res:itgen_hubspot_object_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.

Name	Data Type	Label	Required	Documentation
object_from_fromName	string	{res:itgen_hubspot_object_from_fromname}	<input type="checkbox"/>	The name recipients will see.
object_from_replyTo	string	{res:itgen_hubspot_object_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
object_id	string	Object ID	<input type="checkbox"/>	The email ID.
object_isPublished	boolean	{res:itgen_hubspot_object_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
object_isTransactional	boolean	{res:itgen_hubspot_object_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
object_jitterSendTime	boolean	{res:itgen_hubspot_object_jittersendtime}	<input type="checkbox"/>	
object_language	string	Object Language	<input type="checkbox"/>	
object_name	string	Object Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
object_publishedAt	datetime	{res:itgen_hubspot_object_publishedat}	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
object_publishedById	string	{res:itgen_hubspot_object_publishedbyid}	<input type="checkbox"/>	
object_rssData_blogEmailType	string	{res:itgen_hubspot_object_rssdata_blogemailtype}	<input type="checkbox"/>	
object_rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_object_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
object_rssData_blogLayout	string	{res:itgen_hubspot_object_rssdata_bloglayout}	<input type="checkbox"/>	
object_rssData_hubspotBlogId	string	{res:itgen_hubspot_object_rssdata_hubspotblogid}	<input type="checkbox"/>	
object_rssData_maxEntries	int32	{res:itgen_hubspot_object_rssdata_maxentries}	<input type="checkbox"/>	
object_rssData_rssEntryTemplate	string	{res:itgen_hubspot_object_rssdata_rssentrytemplate}	<input type="checkbox"/>	
object_rssData_timing	string	{res:itgen_hubspot_object_rssdata_timing}	<input type="checkbox"/>	
object_rssData_url	string	{res:itgen_hubspot_object_rssdata_url}	<input type="checkbox"/>	
object_rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_object_rssdata_useheadlineassubject}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
object_sendOnPublish	boolean	{res:itgen_hubspot_object_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
object_state	string	Object State	<input type="checkbox"/>	The email state.
object_stats_counters	string	{res:itgen_hubspot_object_stats_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
object_stats_deviceBreakdown	string	{res:itgen_hubspot_object_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
object_stats_qualifierStats	string	{res:itgen_hubspot_object_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
object_stats_ratios	string	{res:itgen_hubspot_object_stats_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
object_subcategory	string	{res:itgen_hubspot_object_subcategory}	<input type="checkbox"/>	The email subcategory.
object_subject	string	{res:itgen_hubspot_object_subject}	<input type="checkbox"/>	The subject of the email.
object_subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_object_subscriptiondetails_officelocationid}	<input type="checkbox"/>	ID of the selected office location.
object_subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_object_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
object_subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_object_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
object_testing_abSampleSizeDefault	string	{res:itgen_hubspot_object_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
object_testing_abSamplingDefault	string	{res:itgen_hubspot_object_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
object_testing_abStatus	string	{res:itgen_hubspot_object_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
object_testing_abSuccessMetric	string	{res:itgen_hubspot_object_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
object_testing_abTestPercentage	int32	{res:itgen_hubspot_object_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
object_testing_hoursToWait	int32	{res:itgen_hubspot_object_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
object_testing_testId	string	{res:itgen_hubspot_object_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
object_to_limitSendFrequency	boolean	{res:itgen_hubspot_object_to_limitsendfrequency}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
object_to_suppressGraymail	boolean	{res:itgen_hubspot_object_to_suppressgraymail}	<input type="checkbox"/>	
object_type	string	{res:itgen_hubspot_object_type}	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
object_updatedAt	datetime	{res:itgen_hubspot_object_updatedat}	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
object_webversion_domain	string	{res:itgen_hubspot_object_webversion_domain}	<input type="checkbox"/>	
object_webversion_expiresAt	datetime	{res:itgen_hubspot_object_webversion_expiresat}	<input type="checkbox"/>	
object_webversion_isPageRedirected	boolean	{res:itgen_hubspot_object_webversion_ispageredirected}	<input type="checkbox"/>	
object_webversion_metaDescription	string	{res:itgen_hubspot_object_webversion_meta_description}	<input type="checkbox"/>	
object_webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_object_webversion_pageexpiryenabled}	<input type="checkbox"/>	
object_webversion_redirectToPageId	string	{res:itgen_hubspot_object_webversion_redirecttopageid}	<input type="checkbox"/>	
object_webversion_redirectToUrl	string	{res:itgen_hubspot_object_webversion_redirecttourl}	<input type="checkbox"/>	
object_webversion_slug	string	{res:itgen_hubspot_object_webversion_slug}	<input type="checkbox"/>	
object_webversion_title	string	{res:itgen_hubspot_object_webversion_title}	<input type="checkbox"/>	
object_webversion_url	string	{res:itgen_hubspot_object_webversion_url}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	The user email.
user_fullName	string	User Full Name	<input type="checkbox"/>	The user's full name.
user_id	string	User ID	<input type="checkbox"/>	The user ID.

MarketingEmails

Get all marketing emails for a HubSpot account. The results can be filtered, allowing you to find a specific set of emails. See the table below for a full list of filtering options.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemails_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MarketingEmails`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived emails. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return emails created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return emails created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return emails created before the specified time.
includeStats	boolean	<input type="checkbox"/>		Include statistics with emails.
isPublished	boolean	<input type="checkbox"/>		Filter by published/draft emails. All emails will be returned if not present.
marketingCampaignNames	boolean	<input type="checkbox"/>		
type	string	<input type="checkbox"/>		Email types to be filtered by. Multiple types can be included. All emails will be returned if not present. (Waarden: <code>AB_EMAIL</code> , <code>BATCH_EMAIL</code> , <code>LOCALTIME_EMAIL</code> , <code>AUTOMATED_AB_EMAIL</code> , <code>BLOG_EMAIL</code> , <code>BLOG_EMAIL_CHILD</code> ,

Name	Data Type	Required	Default Value	Documentation
				RSS_EMAIL, RSS_EMAIL_CHILD, RESUBSCRIBE_EMAIL, OPTIN_EMAIL, OPTIN_FOLLOWUP_EMAIL, AUTOMATED_EMAIL, FEEDBACK_CES_EMAIL, FEEDBACK_CUSTOM_EMAIL, FEEDBACK_CUSTOM_SURVEY_EMAIL, FEEDBACK_NPS_EMAIL, FOLLOWUP_EMAIL, LEADFLOW_EMAIL, SINGLE_SEND_API, MARKETING_SINGLE_SEND_API, SMTP_TOKEN, TICKET_EMAIL, MEMBERSHIP_REGISTRATION_EMAIL, MEMBERSHIP_PASSWORD_SAVED_EMAIL, MEMBERSHIP_PASSWORD_RESET_EMAIL, MEMBERSHIP_EMAIL_VERIFICATION_EMAIL, MEMBERSHIP_PASSWORDLESS_AUTH_EMAIL, MEMBERSHIP_REGISTRATION_FOLLOW_UP_EMAIL, MEMBERSHIP_OTP_LOGIN_EMAIL, MEMBERSHIP_FOLLOW_UP_EMAIL, MEMBERSHIP_VERIFICATION_EMAIL)
updatedAfter	datetime	<input type="checkbox"/>		Only return emails last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return emails last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return emails last updated before the specified time.
workflow Names	boolean	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function MarketingEmails are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activeDomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The campaign id on the email.
campaignName	string	Campaign Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	
content_styleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_backgroundImage	string	{res:itgen_hubspot_content_stylesettings_backgroundimage}	<input type="checkbox"/>	
content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_content_stylesettings_backgroundimagetype}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColor	string	{res:itgen_hubspot_content_stylesettings_bodybordercolor}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColorChoice	string	{res:itgen_hubspot_content_stylesettings_bodybordercolorchoice}	<input type="checkbox"/>	
content_styleSettings_bodyBorderWidth	int32	{res:itgen_hubspot_content_stylesettings_bodyborderwidth}	<input type="checkbox"/>	
content_styleSettings_bodyColor	string	{res:itgen_hubspot_content_stylesettings_bodycolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_cornerRadius	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_cornerradius}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_bold	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_bold}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_color	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_color}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_font	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_font}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_italic	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_italic}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_size	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_size}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_buttonStyleSettings_fontStyle_underline	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontsyle_underline}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite1	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite1}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite2	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite2}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite3	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite3}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite4	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite4}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite5	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite5}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite6	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite6}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_color	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_color}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_height	int32	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_height}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_linetype}	<input type="checkbox"/>	
content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_content_stylesettings_emailbodypadding}	<input type="checkbox"/>	
content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_content_stylesettings_emailbodywidth}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_bold}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_content_stylesettings_headingonefont_color}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_content_stylesettings_headingonefont_font}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_italic}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingonefont_size}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_underline}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_bold}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_color}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_font	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_font}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_italic}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingtwofont_size}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_underline}	<input type="checkbox"/>	
content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_bold}	<input type="checkbox"/>	
content_styleSettings_linksFont_color	string	{res:itgen_hubspot_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
content_styleSettings_linksFont_font	string	{res:itgen_hubspot_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFont	string	{res:itgen_hubspot_content_stylesettings_primaryfont}	<input type="checkbox"/>	
content_styleSettings_primaryFontColor	string	{res:itgen_hubspot_content_stylesettings_primaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_primaryfontlineheight}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_primaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_primaryfontsize}	<input type="checkbox"/>	
content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_secondaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFont	string	{res:itgen_hubspot_content_stylesettings_secondaryfont}	<input type="checkbox"/>	
content_styleSettings_secondaryFontColor	string	{res:itgen_hubspot_content_stylesettings_secondaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_secondaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_secondaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_secondaryfontsize}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.

Name	Data Type	Label	Required	Documentation
jitterSendTime	boolean	{res:itgen_hubspot_jittersendtime}	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.

Name	Data Type	Label	Required	Documentation
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officeLocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_isPageRedirected	boolean	{res:itgen_hubspot_webversion_ispageredirected}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescri	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		ption}		
webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_webversion_pageexpiryenabled}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	
webversion_url	string	{res:itgen_hubspot_webversion_url}	<input type="checkbox"/>	

MarketingEmailWorkflowNames

Get all marketing emails for a HubSpot account. The results can be filtered, allowing you to find a specific set of emails. See the table below for a full list of filtering options.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailworkflownames_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailWorkflowNames. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged

Name	Data Type	Required	Default Value	Documentation
				response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived emails. Defaults to 'false'.
createdAfter	datetime	<input type="checkbox"/>		Only return emails created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return emails created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return emails created before the specified time.
includeStats	boolean	<input type="checkbox"/>		Include statistics with emails.
isPublished	boolean	<input type="checkbox"/>		Filter by published/draft emails. All emails will be returned if not present.
marketingCampaignNames	boolean	<input type="checkbox"/>		
type	string	<input type="checkbox"/>		Email types to be filtered by. Multiple types can be included. All emails will be returned if not present. (Waarden: AB_EMAIL, BATCH_EMAIL, LOCALTIME_EMAIL, AUTOMATED_AB_EMAIL, BLOG_EMAIL, BLOG_EMAIL_CHILD, RSS_EMAIL, RSS_EMAIL_CHILD, RESUBSCRIBE_EMAIL, OPTIN_EMAIL, OPTIN_FOLLOWUP_EMAIL, AUTOMATED_EMAIL, FEEDBACK_CES_EMAIL, FEEDBACK_CUSTOM_EMAIL, FEEDBACK_CUSTOM_SURVEY_EMAIL, FEEDBACK_NPS_EMAIL, FOLLOWUP_EMAIL, LEADFLOW_EMAIL, SINGLE_SEND_API, MARKETING_SINGLE_SEND_API, SMTP_TOKEN, TICKET_EMAIL, MEMBERSHIP_REGISTRATION_EMAIL, MEMBERSHIP_PASSWORD_SAVED_EMAIL, MEMBERSHIP_PASSWORD_RESET_EMAIL, MEMBERSHIP_EMAIL_VERIFICATION_EMAIL, MEMBERSHIP_PASSWORDLESS_AUTH_EMAIL, MEMBERSHIP_REGISTRATION_FOLLOWUP_EMAIL, MEMBERSHIP_OTP_LOGIN_EMAIL, MEMBERSHIP_FOLLOWUP_EMAIL, MEMBERSHIP_VERIFICATION_EMAIL)
updatedAfter	datetime	<input type="checkbox"/>		Only return emails last updated after the specified time.

Name	Data Type	Required	Default Value	Documentation
updatedAt	datetime	<input type="checkbox"/>		Only return emails last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return emails last updated before the specified time.
workflowNames	boolean	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function MarketingEmailWorkflowNames are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activeDomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The campaign id on the email.
campaignName	string	Campaign Name	<input type="checkbox"/>	
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	
content_styleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_backgroundImage	string	{res:itgen_hubspot_content_stylesettings_backgroundimage}	<input type="checkbox"/>	
content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_content_stylesettings_backgroundimagetype}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColor	string	{res:itgen_hubspot_content_stylesettings_bodybordercolor}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColorChoice	string	{res:itgen_hubspot_content_stylesettings_bodybordercolorchoice}	<input type="checkbox"/>	
content_styleSettings_bodyBorderWidth	int32	{res:itgen_hubspot_content_stylesettings_bodyborderwidth}	<input type="checkbox"/>	
content_styleSettings_bodyColor	string	{res:itgen_hubspot_content_stylesettings_bodycolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_backgroundcolor}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		ttonstyleSettings_back groundcolor}		
content_styleSettings_buttonStyle Settings_cornerRadius	int32	{res:itgen_hubspot_co ntent_styleSettings_bu ttonstyleSettings_corn erradius}	<input type="checkbox"/>	
content_styleSettings_buttonStyle Settings_fontStyle_bold	boolean	{res:itgen_hubspot_co ntent_styleSettings_bu ttonstyleSettings_fonts tyle_bold}	<input type="checkbox"/>	
content_styleSettings_buttonStyle Settings_fontStyle_color	string	{res:itgen_hubspot_co ntent_styleSettings_bu ttonstyleSettings_fonts tyle_color}	<input type="checkbox"/>	
content_styleSettings_buttonStyle Settings_fontStyle_font	string	{res:itgen_hubspot_co ntent_styleSettings_bu ttonstyleSettings_fonts tyle_font}	<input type="checkbox"/>	
content_styleSettings_buttonStyle Settings_fontStyle_italic	boolean	{res:itgen_hubspot_co ntent_styleSettings_bu ttonstyleSettings_fonts tyle_italic}	<input type="checkbox"/>	
content_styleSettings_buttonStyle Settings_fontStyle_size	int32	{res:itgen_hubspot_co ntent_styleSettings_bu ttonstyleSettings_fonts tyle_size}	<input type="checkbox"/>	
content_styleSettings_buttonStyle Settings_fontStyle_underline	boolean	{res:itgen_hubspot_co ntent_styleSettings_bu ttonstyleSettings_fonts tyle_underline}	<input type="checkbox"/>	
content_styleSettings_colorPickerF avorite1	string	{res:itgen_hubspot_co ntent_styleSettings_co lorpickerfavorite1}	<input type="checkbox"/>	
content_styleSettings_colorPickerF avorite2	string	{res:itgen_hubspot_co ntent_styleSettings_co lorpickerfavorite2}	<input type="checkbox"/>	
content_styleSettings_colorPickerF avorite3	string	{res:itgen_hubspot_co ntent_styleSettings_co lorpickerfavorite3}	<input type="checkbox"/>	
content_styleSettings_colorPickerF avorite4	string	{res:itgen_hubspot_co ntent_styleSettings_co lorpickerfavorite4}	<input type="checkbox"/>	
content_styleSettings_colorPickerF avorite5	string	{res:itgen_hubspot_co ntent_styleSettings_co lorpickerfavorite5}	<input type="checkbox"/>	
content_styleSettings_colorPickerF avorite6	string	{res:itgen_hubspot_co ntent_styleSettings_co lorpickerfavorite6}	<input type="checkbox"/>	
content_styleSettings_dividerStyle Settings_color	string	{res:itgen_hubspot_co ntent_styleSettings_di viderstyleSettings_col or}	<input type="checkbox"/>	
content_styleSettings_dividerStyle Settings_height	int32	{res:itgen_hubspot_co ntent_styleSettings_di	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		viderstyleSettings_height}		
content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_content_styleSettings_dividerstyleSettings_linetype}	<input type="checkbox"/>	
content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_content_styleSettings_emailbodypadding}	<input type="checkbox"/>	
content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_content_styleSettings_emailbodywidth}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_content_styleSettings_headingonefont_bold}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_content_styleSettings_headingonefont_color}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_content_styleSettings_headingonefont_font}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_content_styleSettings_headingonefont_italic}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_content_styleSettings_headingonefont_size}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_content_styleSettings_headingonefont_underline}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_content_styleSettings_headingtwofont_bold}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_content_styleSettings_headingtwofont_color}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_font	string	{res:itgen_hubspot_content_styleSettings_headingtwofont_font}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_italic	boolean	{res:itgen_hubspot_content_styleSettings_headingtwofont_italic}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_size	int32	{res:itgen_hubspot_content_styleSettings_headingtwofont_size}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_underline	boolean	{res:itgen_hubspot_content_styleSettings_headingtwofont_underline}	<input type="checkbox"/>	
content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_content_styleSettings_linksfont_bold}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_linksFont_color	string	{res:itgen_hubspot_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
content_styleSettings_linksFont_font	string	{res:itgen_hubspot_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFont	string	{res:itgen_hubspot_content_stylesettings_primaryfont}	<input type="checkbox"/>	
content_styleSettings_primaryFontColor	string	{res:itgen_hubspot_content_stylesettings_primaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_primaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_primaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_primaryfontsize}	<input type="checkbox"/>	
content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_secondaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFont	string	{res:itgen_hubspot_content_stylesettings_secondaryfont}	<input type="checkbox"/>	
content_styleSettings_secondaryFontColor	string	{res:itgen_hubspot_content_stylesettings_secondaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_secondaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_secondaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_secondaryfontsize}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_is_published}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
jitterSendTime	boolean	{res:itgen_hubspot_jittersendtime}	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officelocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the

Name	Data Type	Label	Required	Documentation
				winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
TEXT	string	Text	<input type="checkbox"/>	
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_isPageRedirected	boolean	{res:itgen_hubspot_webversion_ispageredirected}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_webversion_pageexpiryenabled}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	
webversion_url	string	{res:itgen_hubspot_webversion_url}	<input type="checkbox"/>	

MarketingEmailWorkflowNamesByEmailId

Get the details of a specified marketing email. Get the details for a marketing email.

Catalog: MarketingEmails3

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailworkflownamesbyemailid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailWorkflowNamesByEmailId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.
includeStats	boolean	<input type="checkbox"/>		Include statistics with email
marketingCampaignNames	boolean	<input type="checkbox"/>		
workflowNames	boolean	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function MarketingEmailWorkflowNamesByEmailId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activeDomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The campaign id on the email.
campaignName	string	Campaign Name	<input type="checkbox"/>	
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_backgroundImage	string	{res:itgen_hubspot_content_stylesettings_backgroundimage}	<input type="checkbox"/>	
content_styleSettings_backgroundImageType	string	{res:itgen_hubspot_content_stylesettings_backgroundimagetype}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColor	string	{res:itgen_hubspot_content_stylesettings_bodybordercolor}	<input type="checkbox"/>	
content_styleSettings_bodyBorderColorChoice	string	{res:itgen_hubspot_content_stylesettings_bodybordercolorchoice}	<input type="checkbox"/>	
content_styleSettings_bodyBorderWidth	int32	{res:itgen_hubspot_content_stylesettings_bodyborderwidth}	<input type="checkbox"/>	
content_styleSettings_bodyColor	string	{res:itgen_hubspot_content_stylesettings_bodycolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_backgroundColor	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_backgroundcolor}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_cornerRadius	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_cornerradius}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_bold	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_bold}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_color	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_color}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_font	string	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_font}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_italic	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_italic}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_size	int32	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_size}	<input type="checkbox"/>	
content_styleSettings_buttonStyleSettings_fontStyle_underline	boolean	{res:itgen_hubspot_content_stylesettings_buttonstylesettings_fontstyle_underline}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite1	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite1}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		lorpickerfavorite1}		
content_styleSettings_colorPickerFavorite2	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite2}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite3	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite3}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite4	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite4}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite5	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite5}	<input type="checkbox"/>	
content_styleSettings_colorPickerFavorite6	string	{res:itgen_hubspot_content_stylesettings_colorpickerfavorite6}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_color	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_color}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_height	int32	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_height}	<input type="checkbox"/>	
content_styleSettings_dividerStyleSettings_lineType	string	{res:itgen_hubspot_content_stylesettings_dividerstylesettings_linetype}	<input type="checkbox"/>	
content_styleSettings_emailBodyPadding	string	{res:itgen_hubspot_content_stylesettings_emailbodypadding}	<input type="checkbox"/>	
content_styleSettings_emailBodyWidth	string	{res:itgen_hubspot_content_stylesettings_emailbodywidth}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_bold}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_color	string	{res:itgen_hubspot_content_stylesettings_headingonefont_color}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_font	string	{res:itgen_hubspot_content_stylesettings_headingonefont_font}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_italic}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingonefont_size}	<input type="checkbox"/>	
content_styleSettings_headingOneFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingonefont_underline}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings_headingTwoFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_bold}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_color	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_color}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_font	string	{res:itgen_hubspot_content_stylesettings_headingtwofont_font}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_italic}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_size	int32	{res:itgen_hubspot_content_stylesettings_headingtwofont_size}	<input type="checkbox"/>	
content_styleSettings_headingTwoFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_headingtwofont_underline}	<input type="checkbox"/>	
content_styleSettings_linksFont_bold	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_bold}	<input type="checkbox"/>	
content_styleSettings_linksFont_color	string	{res:itgen_hubspot_content_stylesettings_linksfont_color}	<input type="checkbox"/>	
content_styleSettings_linksFont_font	string	{res:itgen_hubspot_content_stylesettings_linksfont_font}	<input type="checkbox"/>	
content_styleSettings_linksFont_italic	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_italic}	<input type="checkbox"/>	
content_styleSettings_linksFont_size	int32	{res:itgen_hubspot_content_stylesettings_linksfont_size}	<input type="checkbox"/>	
content_styleSettings_linksFont_underline	boolean	{res:itgen_hubspot_content_stylesettings_linksfont_underline}	<input type="checkbox"/>	
content_styleSettings_primaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_primaryaccentcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFont	string	{res:itgen_hubspot_content_stylesettings_primaryfont}	<input type="checkbox"/>	
content_styleSettings_primaryFontColor	string	{res:itgen_hubspot_content_stylesettings_primaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_primaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_primaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_primaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_primaryfontsize}	<input type="checkbox"/>	
content_styleSettings_secondaryAccentColor	string	{res:itgen_hubspot_content_stylesettings_se	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		condaryaccentcolor}		
content_styleSettings_secondaryFont	string	{res:itgen_hubspot_content_stylesettings_secondaryfont}	<input type="checkbox"/>	
content_styleSettings_secondaryFontColor	string	{res:itgen_hubspot_content_stylesettings_secondaryfontcolor}	<input type="checkbox"/>	
content_styleSettings_secondaryFontLineHeight	string	{res:itgen_hubspot_content_stylesettings_secondaryfontlineheight}	<input type="checkbox"/>	
content_styleSettings_secondaryFontSize	int32	{res:itgen_hubspot_content_stylesettings_secondaryfontsize}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
jitterSendTime	boolean	{res:itgen_hubspot_jittersendtime}	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email

Name	Data Type	Label	Required	Documentation
				dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officelocationid}	<input type="checkbox"/>	ID of the selected office location.

Name	Data Type	Label	Required	Documentation
subscriptionDetails_preferencesGroupid	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
TEXT	string	Text	<input type="checkbox"/>	
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_isPageRedirected	boolean	{res:itgen_hubspot_webversion_ispageredirected}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_pageExpiryEnabled	boolean	{res:itgen_hubspot_webversion_pageexpiryenabled}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	
webversion_url	string	{res:itgen_hubspot_webversion_url}	<input type="checkbox"/>	

48.1.2 Schema: Statistics

48.1.2.1 Tables

MarketingEmailStatisticHistograms

Get aggregated statistic intervals. Get aggregated statistics in intervals for a specified time span. Each interval contains aggregated statistics of the emails that were sent in that time.

Catalog: MarketingEmails3

Schema: Statistics

Label: {res:itgen_hubspot_marketingemailstatistichistograms_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailStatisticHistograms. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
endTimeStamp	string	<input type="checkbox"/>		The end timestamp of the time span, in ISO8601 representation.
interval	string	<input type="checkbox"/>		The interval to aggregate statistics for. (Waarden: YEAR, QUARTER, MONTH, WEEK, DAY,

Name	Data Type	Required	Default Value	Documentation
				HOUR, QUARTER_HOUR, MINUTE, SECOND)
startTimestamp	string	<input type="checkbox"/>		The start timestamp of the time span, in ISO8601 representation.

Columns of Table Function

The columns of the table function MarketingEmailStatisticHistograms are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
aggregations_counters	string	{res:itgen_hubspot_aggregations_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
aggregations_deviceBreakdown	string	{res:itgen_hubspot_aggregations_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
aggregations_qualifierStats	string	{res:itgen_hubspot_aggregations_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
aggregations_ratios	string	{res:itgen_hubspot_aggregations_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
interval_end	datetime	{res:itgen_hubspot_interval_end}	<input type="checkbox"/>	
interval_start	datetime	{res:itgen_hubspot_interval_start}	<input type="checkbox"/>	

MarketingEmailStatistics

Get aggregated statistics. Use this endpoint to get aggregated statistics of emails sent in a specified time span. It also returns the list of emails that were sent during the time span.

Catalog: MarketingEmails3

Schema: Statistics

Label: {res:itgen_hubspot_marketingemailstatistics_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailStatistics. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
endTimeStamp	string	<input type="checkbox"/>		The end timestamp of the time span, in ISO8601 representation.
property	string	<input type="checkbox"/>		Specifies which email properties should be returned. All properties will be returned by default.
startTimeStamp	string	<input type="checkbox"/>		The start timestamp of the time span, in ISO8601 representation.

Columns of Table Function

The columns of the table function `MarketingEmailStatistics` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
aggregate_counters	string	{res:itgen_hubspot_aggregate_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
aggregate_deviceBreakdown	string	{res:itgen_hubspot_aggregate_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
aggregate_qualifierStats	string	{res:itgen_hubspot_aggregate_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
aggregate_ratios	string	{res:itgen_hubspot_aggregate_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
campaignAggregations	string	{res:itgen_hubspot_campaignaggregations}	<input type="checkbox"/>	The aggregated statistics per campaign.
emails	string	{res:itgen_hubspot_emails}	<input type="checkbox"/>	List of email IDs that were sent during the time span.

MarketingEmailStatistics2

Get aggregated statistics. Use this endpoint to get aggregated statistics of emails sent in a specified time span. It also returns the list of emails that were sent during the time span.

Catalog: MarketingEmails3

Schema: Statistics

Label: {res:itgen_hubspot_marketingemailstatistics_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailStatistics2. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
endTimestamp	string	<input type="checkbox"/>		The end timestamp of the time span, in ISO8601 representation.
property	string	<input type="checkbox"/>		Specifies which email properties should be returned. All properties will be returned by default.
startTimestamp	string	<input type="checkbox"/>		The start timestamp of the time span, in ISO8601 representation.

Columns of Table Function

The columns of the table function MarketingEmailStatistics2 are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
aggregate_counters	string	{res:itgen_hubspot_aggregate_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
aggregate_deviceBreakdown	string	{res:itgen_hubspot_aggregate_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
aggregate_qualifierStats	string	{res:itgen_hubspot_aggregate_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
aggregate_ratios	string	{res:itgen_hubspot_aggregate_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
campaignAggregations	string	{res:itgen_hubspot_campaignaggregations}	<input type="checkbox"/>	The aggregated statistics per campaign.
TEXT	int64	Text	<input type="checkbox"/>	

49 Catalog: MarketingEmailsV33

49.1 Schemas

49.1.1 Schema: MarketingEmails

49.1.1.1 Tables

MarketingDraftEmailById

Get draft version of a marketing emailGet the draft version of an email (if it exists). If no draft version exists, the published email is returned.

Catalog: MarketingEmailsV33

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingdraftemailbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingDraftEmailById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.

Columns of Table Function

The columns of the table function MarketingDraftEmailById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activeDomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The ID of the campaign this email is associated to.

Name	Data Type	Label	Required	Documentation
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	
content_styleSettings	string	{res:itgen_hubspot_content_stylesettings}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601

Name	Data Type	Label	Required	Documentation
				representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officeelocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizede	<input type="checkbox"/>	Version of the email that should be sent if there are too few

Name	Data Type	Label	Required	Documentation
		fault}		recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_ablesuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	

MarketingEmailAbTestVariationByEmailId

Get the variation of a an A/B marketing email This endpoint lets you obtain the variation of an A/B marketing email. If the email is variation A (master) it will return variation B (variant) and vice versa.

Catalog: MarketingEmailsV33

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailabtestvariationbyemailid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailAbTestVariationByEmailId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailId	string	<input checked="" type="checkbox"/>		The ID of an A/B marketing email.

Columns of Table Function

The columns of the table function MarketingEmailAbTestVariationByEmailId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activeDomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessUnitId}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The ID of the campaign this email is associated to.
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	
content_styleSettings	string	{res:itgen_hubspot_content_stylesettings}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_is_published}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officelocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are

Name	Data Type	Label	Required	Documentation
				inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	

MarketingEmailById

Get the details of a specified marketing email. Get the details for a marketing email.

Catalog: MarketingEmailsV33

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailByld. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.
includeStats	boolean	<input type="checkbox"/>		Include statistics with email

Columns of Table Function

The columns of the table function MarketingEmailByld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activetivedomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The ID of the campaign this email is associated to.
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
content_styleSettings	string	{res:itgen_hubspot_content_stylesettings}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officeelocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.

Name	Data Type	Label	Required	Documentation
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsefrequency}	<input type="checkbox"/>	
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecttourl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	

MarketingEmailRevisionsByEmailId

Get revisions of a marketing emailGet a list of all versions of a marketing email, with each entry including the full state of that particular version. The current revision has the ID -1.

Catalog: MarketingEmailsV33

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailrevisionsbyemailid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailRevisionsByEmailId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		The cursor token value to get the previous set of results. You can get this from the `paging.prev.before` JSON property of a paged response containing more results.
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.

Columns of Table Function

The columns of the table function MarketingEmailRevisionsByEmailId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this marketing email version.
object_activeDomain	string	{res:itgen_hubspot_object_activeDomain}	<input type="checkbox"/>	The active domain of the email.
object_archived	boolean	Object Archived	<input type="checkbox"/>	Determines if the email is archived or not.
object_businessUnitId	string	{res:itgen_hubspot_object_businessUnitId}	<input type="checkbox"/>	
object_campaign	string	Object Campaign	<input type="checkbox"/>	The ID of the campaign this email is associated to.

Name	Data Type	Label	Required	Documentation
object_content_flexAreas	string	{res:itgen_hubspot_object_content_flexareas}	<input type="checkbox"/>	
object_content_plainTextVersion	string	{res:itgen_hubspot_object_content_plaintextversion}	<input type="checkbox"/>	
object_content_smartFields	string	{res:itgen_hubspot_object_content_smartfields}	<input type="checkbox"/>	
object_content_styleSettings	string	{res:itgen_hubspot_object_content_stylesettings}	<input type="checkbox"/>	
object_content_templatePath	string	{res:itgen_hubspot_object_content_templatepath}	<input type="checkbox"/>	
object_content_themeSettingsValues	string	{res:itgen_hubspot_object_content_themesettingsvalues}	<input type="checkbox"/>	
object_content_widgetContainers	string	{res:itgen_hubspot_object_content_widgetcontainers}	<input type="checkbox"/>	
object_content_widgets	string	{res:itgen_hubspot_object_content_widgets}	<input type="checkbox"/>	
object_createdAt	datetime	{res:itgen_hubspot_object_createdat}	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The id of the user who created the email.
object_deletedAt	datetime	Object Deleted at	<input type="checkbox"/>	
object_feedbackSurveyId	string	{res:itgen_hubspot_object_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
object_folderId	int64	Object Folder ID	<input type="checkbox"/>	
object_from_customReplyTo	string	{res:itgen_hubspot_object_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
object_from_fromName	string	{res:itgen_hubspot_object_from_fromname}	<input type="checkbox"/>	The name recipients will see.
object_from_replyTo	string	{res:itgen_hubspot_object_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
object_id	string	Object ID	<input type="checkbox"/>	The email ID.
object_isPublished	boolean	{res:itgen_hubspot_object_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
object_isTransactional	boolean	{res:itgen_hubspot_object_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
object_language	string	Object Language	<input type="checkbox"/>	
object_name	string	Object Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.

Name	Data Type	Label	Required	Documentation
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
object_publishedAt	datetime	{res:itgen_hubspot_object_publishedat}	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
object_publishedById	string	{res:itgen_hubspot_object_publishedbyid}	<input type="checkbox"/>	
object_rssData_blogEmailType	string	{res:itgen_hubspot_object_rssdata_blogemailtype}	<input type="checkbox"/>	
object_rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_object_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
object_rssData_blogLayout	string	{res:itgen_hubspot_object_rssdata_bloglayout}	<input type="checkbox"/>	
object_rssData_hubspotBlogId	string	{res:itgen_hubspot_object_rssdata_hubspotblogid}	<input type="checkbox"/>	
object_rssData_maxEntries	int32	{res:itgen_hubspot_object_rssdata_maxentries}	<input type="checkbox"/>	
object_rssData_rssEntryTemplate	string	{res:itgen_hubspot_object_rssdata_rssentrytemplate}	<input type="checkbox"/>	
object_rssData_timing	string	{res:itgen_hubspot_object_rssdata_timing}	<input type="checkbox"/>	
object_rssData_url	string	{res:itgen_hubspot_object_rssdata_url}	<input type="checkbox"/>	
object_rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_object_rssdata_useheadlineassubject}	<input type="checkbox"/>	
object_sendOnPublish	boolean	{res:itgen_hubspot_object_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
object_state	string	Object State	<input type="checkbox"/>	The email state.
object_stats_counters	string	{res:itgen_hubspot_object_stats_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
object_stats_deviceBreakdown	string	{res:itgen_hubspot_object_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
object_stats_qualifierStats	string	{res:itgen_hubspot_object_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
object_stats_ratios	string	{res:itgen_hubspot_object_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
object_subcategory	string	{res:itgen_hubspot_object_subcategory}	<input type="checkbox"/>	The email subcategory.
object_subject	string	{res:itgen_hubspot_object_subject}	<input type="checkbox"/>	The subject of the email.

Name	Data Type	Label	Required	Documentation
object_subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_object_subscriptiondetails_officeLocationid}	<input type="checkbox"/>	ID of the selected office location.
object_subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_object_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
object_subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_object_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
object_testing_abSampleSizeDefault	string	{res:itgen_hubspot_object_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
object_testing_abSamplingDefault	string	{res:itgen_hubspot_object_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
object_testing_abStatus	string	{res:itgen_hubspot_object_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
object_testing_abSuccessMetric	string	{res:itgen_hubspot_object_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
object_testing_abTestPercentage	int32	{res:itgen_hubspot_object_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
object_testing_hoursToWait	int32	{res:itgen_hubspot_object_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
object_testing_testId	string	{res:itgen_hubspot_object_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
object_to_limitSendFrequency	boolean	{res:itgen_hubspot_object_to_limitsendfrequency}	<input type="checkbox"/>	
object_to_suppressGraymail	boolean	{res:itgen_hubspot_object_to_suppressgraymail}	<input type="checkbox"/>	
object_type	string	{res:itgen_hubspot_object_type}	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
object_updatedAt	datetime	{res:itgen_hubspot_object_updatedat}	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
object_webversion_domain	string	{res:itgen_hubspot_object_webversion_domain}	<input type="checkbox"/>	
object_webversion_expiresAt	datetime	{res:itgen_hubspot_object_webversion_expiresat}	<input type="checkbox"/>	
object_webversion_metaDescription	string	{res:itgen_hubspot_object_webversion_metaDescription}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
object_webversion_redirectToPageId	string	{res:itgen_hubspot_object_webversion_redirecttopageid}	<input type="checkbox"/>	
object_webversion_redirectToUrl	string	{res:itgen_hubspot_object_webversion_redirecttourl}	<input type="checkbox"/>	
object_webversion_slug	string	{res:itgen_hubspot_object_webversion_slug}	<input type="checkbox"/>	
object_webversion_title	string	{res:itgen_hubspot_object_webversion_title}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	Email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	First and last name of the user.
user_id	string	User ID	<input type="checkbox"/>	ID of the user.

MarketingEmailRevisionsByEmailIdAndRevisionId

Get a revision of a marketing email. Get a specific revision of a marketing email.

Catalog: MarketingEmailsV33

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemailrevisionsbyemailidandrevisionid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailRevisionsByEmailIdAndRevisionId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailId	string	<input checked="" type="checkbox"/>		The marketing email ID.
revisionId	string	<input checked="" type="checkbox"/>		The ID of a revision.

Columns of Table Function

The columns of the table function MarketingEmailRevisionsByEmailIdAndRevisionId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this marketing email version.
object_activeDomain	string	{res:itgen_hubspot_object_activeDomain}	<input type="checkbox"/>	The active domain of the email.
object_archived	boolean	Object Archived	<input type="checkbox"/>	Determines if the email is archived or not.
object_businessUnitId	string	{res:itgen_hubspot_object_businessunitid}	<input type="checkbox"/>	
object_campaign	string	Object Campaign	<input type="checkbox"/>	The ID of the campaign this email is associated to.
object_content_flexAreas	string	{res:itgen_hubspot_object_content_flexareas}	<input type="checkbox"/>	
object_content_plainTextVersion	string	{res:itgen_hubspot_object_content_plaintextversion}	<input type="checkbox"/>	
object_content_smartFields	string	{res:itgen_hubspot_object_content_smartfields}	<input type="checkbox"/>	
object_content_styleSettings	string	{res:itgen_hubspot_object_content_stylesettings}	<input type="checkbox"/>	
object_content_templatePath	string	{res:itgen_hubspot_object_content_templatepath}	<input type="checkbox"/>	
object_content_themeSettingsValues	string	{res:itgen_hubspot_object_content_themesettingsvalues}	<input type="checkbox"/>	
object_content_widgetContainers	string	{res:itgen_hubspot_object_content_widgetcontainers}	<input type="checkbox"/>	
object_content_widgets	string	{res:itgen_hubspot_object_content_widgets}	<input type="checkbox"/>	
object_createdAt	datetime	{res:itgen_hubspot_object_createdat}	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The id of the user who created the email.
object_deletedAt	datetime	Object Deleted at	<input type="checkbox"/>	
object_feedbackSurveyId	string	{res:itgen_hubspot_object_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
object_folderId	int64	Object Folder ID	<input type="checkbox"/>	
object_from_customReplyTo	string	{res:itgen_hubspot_object_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
object_from_fromName	string	{res:itgen_hubspot_object_from_fromname}	<input type="checkbox"/>	The name recipients will see.

Name	Data Type	Label	Required	Documentation
object_from_replyTo	string	{res:itgen_hubspot_object_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
object_id	string	Object ID	<input type="checkbox"/>	The email ID.
object_isPublished	boolean	{res:itgen_hubspot_object_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
object_isTransactional	boolean	{res:itgen_hubspot_object_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
object_language	string	Object Language	<input type="checkbox"/>	
object_name	string	Object Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
object_publishedAt	datetime	{res:itgen_hubspot_object_publishedat}	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
object_publishedById	string	{res:itgen_hubspot_object_publishedbyid}	<input type="checkbox"/>	
object_rssData_blogEmailType	string	{res:itgen_hubspot_object_rssdata_blogemailtype}	<input type="checkbox"/>	
object_rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_object_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
object_rssData_blogLayout	string	{res:itgen_hubspot_object_rssdata_bloglayout}	<input type="checkbox"/>	
object_rssData_hubspotBlogId	string	{res:itgen_hubspot_object_rssdata_hubspotblogid}	<input type="checkbox"/>	
object_rssData_maxEntries	int32	{res:itgen_hubspot_object_rssdata_maxentries}	<input type="checkbox"/>	
object_rssData_rssEntryTemplate	string	{res:itgen_hubspot_object_rssdata_rssentrytemplate}	<input type="checkbox"/>	
object_rssData_timing	string	{res:itgen_hubspot_object_rssdata_timing}	<input type="checkbox"/>	
object_rssData_url	string	{res:itgen_hubspot_object_rssdata_url}	<input type="checkbox"/>	
object_rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_object_rssdata_useheadlineassubject}	<input type="checkbox"/>	
object_sendOnPublish	boolean	{res:itgen_hubspot_object_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
object_state	string	Object State	<input type="checkbox"/>	The email state.

Name	Data Type	Label	Required	Documentation
object_stats_counters	string	{res:itgen_hubspot_object_stats_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
object_stats_deviceBreakdown	string	{res:itgen_hubspot_object_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
object_stats_qualifierStats	string	{res:itgen_hubspot_object_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
object_stats_ratios	string	{res:itgen_hubspot_object_stats_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
object_subcategory	string	{res:itgen_hubspot_object_subcategory}	<input type="checkbox"/>	The email subcategory.
object_subject	string	{res:itgen_hubspot_object_subject}	<input type="checkbox"/>	The subject of the email.
object_subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_object_subscriptiondetails_officelocationid}	<input type="checkbox"/>	ID of the selected office location.
object_subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_object_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
object_subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_object_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
object_testing_abSampleSizeDefault	string	{res:itgen_hubspot_object_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
object_testing_abSamplingDefault	string	{res:itgen_hubspot_object_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
object_testing_abStatus	string	{res:itgen_hubspot_object_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
object_testing_abSuccessMetric	string	{res:itgen_hubspot_object_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
object_testing_abTestPercentage	int32	{res:itgen_hubspot_object_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
object_testing_hoursToWait	int32	{res:itgen_hubspot_object_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
object_testing_testId	string	{res:itgen_hubspot_object_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
object_to_limitSendFrequency	boolean	{res:itgen_hubspot_object_to_limitsendfrequency}	<input type="checkbox"/>	
object_to_suppressGraymail	boolean	{res:itgen_hubspot_object_to_suppressgraymail}	<input type="checkbox"/>	
object_type	string	{res:itgen_hubspot_object_type}	<input type="checkbox"/>	The email type, this is derived from other properties on the

Name	Data Type	Label	Required	Documentation
				email such as subcategory.
object_updatedAt	datetime	{res:itgen_hubspot_object_updatedat}	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
object_webversion_domain	string	{res:itgen_hubspot_object_webversion_domain}	<input type="checkbox"/>	
object_webversion_expiresAt	datetime	{res:itgen_hubspot_object_webversion_expiresat}	<input type="checkbox"/>	
object_webversion_metaDescription	string	{res:itgen_hubspot_object_webversion_meta_description}	<input type="checkbox"/>	
object_webversion_redirectToPageId	string	{res:itgen_hubspot_object_webversion_redirecttopageid}	<input type="checkbox"/>	
object_webversion_redirectToUrl	string	{res:itgen_hubspot_object_webversion_redirecttourl}	<input type="checkbox"/>	
object_webversion_slug	string	{res:itgen_hubspot_object_webversion_slug}	<input type="checkbox"/>	
object_webversion_title	string	{res:itgen_hubspot_object_webversion_title}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	Email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	First and last name of the user.
user_id	string	User ID	<input type="checkbox"/>	ID of the user.

MarketingEmails

Get all marketing emails for a HubSpot account. The results can be filtered, allowing you to find a specific set of emails. See the table below for a full list of filtering options.

Catalog: MarketingEmailsV33

Schema: MarketingEmails

Label: {res:itgen_hubspot_marketingemails_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmails. A value must be provided at all times for required parameters, but optional

parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return archived emails. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return emails created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return emails created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return emails created before the specified time.
includeStats	boolean	<input type="checkbox"/>		Include statistics with emails.
isPublished	boolean	<input type="checkbox"/>		Filter by published/draft emails. All emails will be returned if not present.
type	string	<input type="checkbox"/>		Email types to be filtered by. Multiple types can be included. All emails will be returned if not present. (Waarden: AB_EMAIL, BATCH_EMAIL, LOCALTIME_EMAIL, AUTOMATED_AB_EMAIL, BLOG_EMAIL, BLOG_EMAIL_CHILD, RSS_EMAIL, RSS_EMAIL_CHILD, RESUBSCRIBE_EMAIL, OPTIN_EMAIL, OPTIN_FOLLOWUP_EMAIL, AUTOMATED_EMAIL, FEEDBACK_CES_EMAIL, FEEDBACK_CUSTOM_EMAIL, FEEDBACK_CUSTOM_SURVEY_EMAIL, FEEDBACK_NPS_EMAIL, FOLLOWUP_EMAIL, LEADFLOW_EMAIL, SINGLE_SEND_API, MARKETING_SINGLE_SEND_API, SMTP_TOKEN, TICKET_EMAIL, MEMBERSHIP_REGISTRATION_EMAIL,

Name	Data Type	Required	Default Value	Documentation
				MEMBERSHIP_PASSWORD_SAVED_EMAIL, MEMBERSHIP_PASSWORD_RESET_EMAIL, MEMBERSHIP_EMAIL_VERIFICATION_EMAIL, MEMBERSHIP_OTP_LOGIN_EMAIL)
updatedAfter	datetime	<input type="checkbox"/>		Only return emails last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return emails last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return emails last updated before the specified time.

Columns of Table Function

The columns of the table function MarketingEmails are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
activeDomain	string	{res:itgen_hubspot_activeDomain}	<input type="checkbox"/>	The active domain of the email.
archived	boolean	Archived	<input type="checkbox"/>	Determines if the email is archived or not.
businessUnitId	string	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
campaign	string	Campaign	<input type="checkbox"/>	The ID of the campaign this email is associated to.
content_flexAreas	string	{res:itgen_hubspot_content_flexareas}	<input type="checkbox"/>	
content_plainTextVersion	string	{res:itgen_hubspot_content_plaintextversion}	<input type="checkbox"/>	
content_smartFields	string	{res:itgen_hubspot_content_smartfields}	<input type="checkbox"/>	
content_styleSettings	string	{res:itgen_hubspot_content_stylesettings}	<input type="checkbox"/>	
content_templatePath	string	{res:itgen_hubspot_content_templatepath}	<input type="checkbox"/>	
content_themeSettingsValues	string	{res:itgen_hubspot_content_themesettingsvalues}	<input type="checkbox"/>	
content_widgetContainers	string	{res:itgen_hubspot_content_widgetcontainers}	<input type="checkbox"/>	
content_widgets	string	{res:itgen_hubspot_content_widgets}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time of the email's creation, in ISO8601 representation.

Name	Data Type	Label	Required	Documentation
createdById	string	Created by ID	<input type="checkbox"/>	The id of the user who created the email.
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
feedbackSurveyId	string	{res:itgen_hubspot_feedbacksurveyid}	<input type="checkbox"/>	The ID of the feedback survey linked to the email.
folderId	int64	Folder ID	<input type="checkbox"/>	
from_customReplyTo	string	{res:itgen_hubspot_from_customreplyto}	<input type="checkbox"/>	The reply to recipients will see.
from_fromName	string	{res:itgen_hubspot_from_fromname}	<input type="checkbox"/>	The name recipients will see.
from_replyTo	string	{res:itgen_hubspot_from_replyto}	<input type="checkbox"/>	The from address and reply to email address (if no customReplyTo defined) recipients will see.
id	string	ID	<input type="checkbox"/>	The email ID.
isPublished	boolean	{res:itgen_hubspot_ispublished}	<input type="checkbox"/>	Returns the published status of the email. This is read only.
isTransactional	boolean	{res:itgen_hubspot_istransactional}	<input type="checkbox"/>	Returns whether the email is a transactional email or not. This is read only.
language	string	Language	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The name of the email, as displayed on the email dashboard.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date and time the email is scheduled for, in ISO8601 representation. This is only used in local time or scheduled emails.
publishedAt	datetime	Published at	<input type="checkbox"/>	The date and time the email was published at, in ISO8601 representation.
publishedById	string	{res:itgen_hubspot_publishedbyid}	<input type="checkbox"/>	
rssData_blogEmailType	string	{res:itgen_hubspot_rssdata_blogemailtype}	<input type="checkbox"/>	
rssData_blogImageMaxWidth	int32	{res:itgen_hubspot_rssdata_blogimagemaxwidth}	<input type="checkbox"/>	
rssData_blogLayout	string	{res:itgen_hubspot_rssdata_bloglayout}	<input type="checkbox"/>	
rssData_hubspotBlogId	string	{res:itgen_hubspot_rssdata_hubspotblogid}	<input type="checkbox"/>	
rssData_maxEntries	int32	{res:itgen_hubspot_rssdata_maxentries}	<input type="checkbox"/>	
rssData_rssEntryTemplate	string	{res:itgen_hubspot_rssdata_rssentrytemplate}	<input type="checkbox"/>	
rssData_timing	string	{res:itgen_hubspot_rssdata_timing}	<input type="checkbox"/>	
rssData_url	string	{res:itgen_hubspot_rssdata_url}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
rssData_useHeadlineAsSubject	boolean	{res:itgen_hubspot_rssdata_useheadlineassubject}	<input type="checkbox"/>	
sendOnPublish	boolean	{res:itgen_hubspot_sendonpublish}	<input type="checkbox"/>	Determines whether the email will be sent immediately on publish.
state	string	State	<input type="checkbox"/>	The email state.
stats_counters	string	{res:itgen_hubspot_stats_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
stats_deviceBreakdown	string	{res:itgen_hubspot_stats_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
stats_qualifierStats	string	{res:itgen_hubspot_stats_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
stats_ratios	string	{res:itgen_hubspot_stats_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
subcategory	string	Subcategory	<input type="checkbox"/>	The email subcategory.
subject	string	{res:itgen_hubspot_subject}	<input type="checkbox"/>	The subject of the email.
subscriptionDetails_officeLocationId	string	{res:itgen_hubspot_subscriptiondetails_officelocationid}	<input type="checkbox"/>	ID of the selected office location.
subscriptionDetails_preferencesGroupId	string	{res:itgen_hubspot_subscriptiondetails_preferencesgroupid}	<input type="checkbox"/>	
subscriptionDetails_subscriptionId	string	{res:itgen_hubspot_subscriptiondetails_subscriptionid}	<input type="checkbox"/>	ID of the subscription.
testing_abSampleSizeDefault	string	{res:itgen_hubspot_testing_absamplesizedefault}	<input type="checkbox"/>	Version of the email that should be sent if there are too few recipients to conduct an AB test.
testing_abSamplingDefault	string	{res:itgen_hubspot_testing_absamplingdefault}	<input type="checkbox"/>	Version of the email that should be sent if the results are inconclusive after the test period, master or variant.
testing_abStatus	string	{res:itgen_hubspot_testing_abstatus}	<input type="checkbox"/>	Status of the AB test.
testing_abSuccessMetric	string	{res:itgen_hubspot_testing_absuccessmetric}	<input type="checkbox"/>	Metric to determine the version that will be sent to the remaining contacts.
testing_abTestPercentage	int32	{res:itgen_hubspot_testing_abtestpercentage}	<input type="checkbox"/>	The size of your test group.
testing_hoursToWait	int32	{res:itgen_hubspot_testing_hourstowait}	<input type="checkbox"/>	Time limit on gathering test results. After this time is up, the winning version will be sent to the remaining contacts.
testing_testId	string	{res:itgen_hubspot_testing_testid}	<input type="checkbox"/>	The ID of the AB test.
to_limitSendFrequency	boolean	{res:itgen_hubspot_to_limitsendfrequency}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
to_suppressGraymail	boolean	{res:itgen_hubspot_to_suppressgraymail}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The email type, this is derived from other properties on the email such as subcategory.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time of the last update to the email, in ISO8601 representation.
updatedById	string	Updated by ID	<input type="checkbox"/>	The id of the user who last updated the email.
webversion_domain	string	{res:itgen_hubspot_webversion_domain}	<input type="checkbox"/>	
webversion_expiresAt	datetime	{res:itgen_hubspot_webversion_expiresat}	<input type="checkbox"/>	
webversion_metaDescription	string	{res:itgen_hubspot_webversion_metadescription}	<input type="checkbox"/>	
webversion_redirectToPageId	string	{res:itgen_hubspot_webversion_redirecttopageid}	<input type="checkbox"/>	
webversion_redirectToUrl	string	{res:itgen_hubspot_webversion_redirecturl}	<input type="checkbox"/>	
webversion_slug	string	{res:itgen_hubspot_webversion_slug}	<input type="checkbox"/>	
webversion_title	string	{res:itgen_hubspot_webversion_title}	<input type="checkbox"/>	

49.1.2 Schema: Statistics

49.1.2.1 Tables

MarketingEmailStatisticHistograms

Get aggregated statistic intervalsGet aggregated statistics in intervals for a specified time span. Each interval contains aggregated statistics of the emails that were sent in that time.

Catalog: MarketingEmailsV33

Schema: Statistics

Label: {res:itgen_hubspot_marketingemailstatistichistograms_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailStatisticHistograms. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
endTimeStamp	string	<input type="checkbox"/>		The end timestamp of the time span, in ISO8601 representation.
interval	string	<input type="checkbox"/>		The interval to aggregate statistics for. (Waarden: YEAR, QUARTER, MONTH, WEEK, DAY, HOUR, QUARTER_HOUR, MINUTE, SECOND)
startTimeStamp	string	<input type="checkbox"/>		The start timestamp of the time span, in ISO8601 representation.

Columns of Table Function

The columns of the table function `MarketingEmailStatisticHistograms` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
aggregations_counters	string	{res:itgen_hubspot_aggregations_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
aggregations_deviceBreakdown	string	{res:itgen_hubspot_aggregations_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
aggregations_qualifierStats	string	{res:itgen_hubspot_aggregations_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
aggregations_ratios	string	{res:itgen_hubspot_aggregations_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
interval_end	datetime	{res:itgen_hubspot_interval_end}	<input type="checkbox"/>	
interval_start	datetime	{res:itgen_hubspot_interval_start}	<input type="checkbox"/>	

MarketingEmailStatistics

Get aggregated statistics Use this endpoint to get aggregated statistics of emails sent in a specified time span. It also returns the list of emails that were sent during the time span.

Catalog: MarketingEmailsV33

Schema: Statistics

Label: {res:itgen_hubspot_marketingemailstatistics_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailStatistics. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
endTimeStamp	string	<input type="checkbox"/>		The end timestamp of the time span, in ISO8601 representation.
property	string	<input type="checkbox"/>		Specifies which email properties should be returned. All properties will be returned by default.
startTimeStamp	string	<input type="checkbox"/>		The start timestamp of the time span, in ISO8601 representation.

Columns of Table Function

The columns of the table function MarketingEmailStatistics are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
aggregate_counters	string	{res:itgen_hubspot_aggregate_counters}	<input type="checkbox"/>	Counters like number of 'sent', 'open' or 'delivered'.
aggregate_deviceBreakdown	string	{res:itgen_hubspot_aggregate_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
aggregate_qualifierStats	string	{res:itgen_hubspot_aggregate_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.
aggregate_ratios	string	{res:itgen_hubspot_aggregate_ratios}	<input type="checkbox"/>	Ratios like 'openratio' or 'clickratio'
campaignAggregations	string	{res:itgen_hubspot_campaignaggregations}	<input type="checkbox"/>	The aggregated statistics per campaign.
emails	string	{res:itgen_hubspot_emails}	<input type="checkbox"/>	List of email IDs that were sent during the time span.

MarketingEmailStatistics2

Get aggregated statistics Use this endpoint to get aggregated statistics of emails sent in a specified time span. It also returns the list of emails that were sent during the time span.

Catalog: MarketingEmailsV33

Schema: Statistics

Label: {res:itgen_hubspot_marketingemailstatistics_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEmailStatistics2. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
endTimeStamp	string	<input type="checkbox"/>		The end timestamp of the time span, in ISO8601 representation.
property	string	<input type="checkbox"/>		Specifies which email properties should be returned. All properties will be returned by default.
startTimeStamp	string	<input type="checkbox"/>		The start timestamp of the time span, in ISO8601 representation.

Columns of Table Function

The columns of the table function MarketingEmailStatistics2 are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
aggregate_counters	string	{res:itgen_hubspot_aggregate_counters}	<input type="checkbox"/>	Counters like number of `sent`, `open` or `delivered`.
aggregate_deviceBreakdown	string	{res:itgen_hubspot_aggregate_devicebreakdown}	<input type="checkbox"/>	Statistics by device.
aggregate_qualifierStats	string	{res:itgen_hubspot_aggregate_qualifierstats}	<input type="checkbox"/>	Number of emails that were dropped and bounced.

Name	Data Type	Label	Required	Documentation
aggregate_ratios	string	{res:itgen_hubspot_aggregate_ratios}	<input type="checkbox"/>	Ratios like `openratio` or `clickratio`
campaignAggregations	string	{res:itgen_hubspot_campaignaggregations}	<input type="checkbox"/>	The aggregated statistics per campaign.
TEXT	int64	Text	<input type="checkbox"/>	

50 Catalog: MarketingEvents3

50.1 Schemas

50.1.1 Schema: Basic

50.1.1.1 Tables

MarketingEventCustomProperties

Get all marketing eventReturns all Marketing Events available on the portal, along with their properties, regardless of whether they were created manually or through the application. The marketing events returned by this endpoint are sorted by objectId.

Catalog: MarketingEvents3

Schema: Basic

Label: {res:itgen_hubspot_marketingeventcustomproperties_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventCustomProperties. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor indicating the position of the last retrieved item.

Columns of Table Function

The columns of the table function MarketingEventCustomProperties are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
applInfo_id	string	{res:itgen_hubspot_ap pinfo_id}	<input type="checkbox"/>	
applInfo_name	string	{res:itgen_hubspot_ap pinfo_name}	<input type="checkbox"/>	
attendees	int32	Attendees	<input type="checkbox"/>	
cancellations	int32	Cancellations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
endDateTime	datetime	End Date Time	<input type="checkbox"/>	
eventCancelled	boolean	Event Cancelled	<input type="checkbox"/>	
eventCompleted	boolean	{res:itgen_hubspot_ev entcompleted}	<input type="checkbox"/>	
eventDescription	string	Event Description	<input type="checkbox"/>	
eventName	string	Event Name	<input type="checkbox"/>	
eventOrganizer	string	Event Organizer	<input type="checkbox"/>	
eventStatus	string	{res:itgen_hubspot_ev entstatus}	<input type="checkbox"/>	
eventType	string	Event Type	<input type="checkbox"/>	
eventUrl	string	Event (URL)	<input type="checkbox"/>	
externalEventId	string	External Event ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
noShows	int32	No Shows	<input type="checkbox"/>	
objectId	string	Object ID	<input type="checkbox"/>	
registrants	int32	Registrants	<input type="checkbox"/>	
startDateTime	datetime	Start Date Time	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

MarketingEventCustomPropertiesByExternalEventId

Get Marketing Event by External IDs Returns the details of a Marketing Event with the specified externalAccountId, externalEventId, if it exists. Only Marketing Events created by the same app making the request can be retrieved.

Catalog: MarketingEvents3

Schema: Basic

Label: {res:itgen_hubspot_marketingeventcustompropertiesbyexternaleventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventCustomPropertiesByExternalEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and

the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
externalAccountId	string	<input checked="" type="checkbox"/>		The accountId that is associated with this marketing event in the external event application
externalEventId	string	<input checked="" type="checkbox"/>		The id of the marketing event in the external event application

Columns of Table Function

The columns of the table function `MarketingEventCustomPropertiesByExternalEventId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
attendees	int32	Attendees	<input type="checkbox"/>	The number of HubSpot contacts that attended this marketing event.
cancellations	int32	Cancellations	<input type="checkbox"/>	The number of HubSpot contacts that registered for this marketing event, but later cancelled their registration.
createdAt	datetime	Created at	<input type="checkbox"/>	
dataSensitivity	string	{res:itgen_hubspot_dataSensitivity}	<input type="checkbox"/>	
endTime	datetime	End Date Time	<input type="checkbox"/>	The end date and time of the marketing event.
eventCancelled	boolean	Event Cancelled	<input type="checkbox"/>	Indicates if the marketing event has been cancelled.
eventCompleted	boolean	{res:itgen_hubspot_eventCompleted}	<input type="checkbox"/>	
eventDescription	string	Event Description	<input type="checkbox"/>	The description of the marketing event.
eventName	string	Event Name	<input type="checkbox"/>	The name of the marketing event.
eventOrganizer	string	Event Organizer	<input type="checkbox"/>	The name of the organizer of the marketing event.
eventType	string	Event Type	<input type="checkbox"/>	The type of the marketing event.
eventUrl	string	Event (URL)	<input type="checkbox"/>	A URL in the external event application where the marketing event can be managed.

Name	Data Type	Label	Required	Documentation
externalEventId	string	External Event ID	<input type="checkbox"/>	The id of the marketing event in the external event application.
id	string	ID	<input type="checkbox"/>	
isEncrypted	boolean	{res:itgen_hubspot_is encrypted}	<input type="checkbox"/>	
isLargeValue	boolean	{res:itgen_hubspot_is largevalue}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
noShows	int32	No Shows	<input type="checkbox"/>	The number of HubSpot contacts that registered for this marketing event, but did not attend. This field only had a value when the event is over.
objectId	string	Object ID	<input type="checkbox"/>	
persistenceTimestamp	int64	Persistence Timestamp	<input type="checkbox"/>	
registrants	int32	Registrants	<input type="checkbox"/>	The number of HubSpot contacts that registered for this marketing event.
requestId	string	Request ID	<input type="checkbox"/>	
selectedByUser	boolean	Selected by User	<input type="checkbox"/>	
selectedByUserTimestamp	int64	Selected by User Timestamp	<input type="checkbox"/>	
source	string	Source	<input type="checkbox"/>	
sourceId	string	Source ID	<input type="checkbox"/>	
sourceLabel	string	Source Label	<input type="checkbox"/>	
sourceMetadata	string	Source Metadata	<input type="checkbox"/>	Source metadata encoded as a base64 string. For example: `ZXhhbXBsZSBzdHJpbmc=`
sourceVid	string	Source VID	<input type="checkbox"/>	
startDateTime	datetime	Start Date Time	<input type="checkbox"/>	The start date and time of the marketing event.
timestamp	int64	Timestamp	<input type="checkbox"/>	
unit	string	{res:itgen_hubspot_unit}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedById	int32	Updated by User ID	<input type="checkbox"/>	
useTimestampAsPersistenceTimestamp	boolean	Use Timestamp as Persistence Timestamp	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

MarketingEventCustomPropertiesByObjectId

Get Marketing Event by objectId Returns the details of a Marketing Event with the specified objectId, if it exists.

Catalog: MarketingEvents3

Schema: Basic

Label: {res:itgen_hubspot_marketingeventcustompropertiesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventCustomPropertiesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The internal ID of the marketing event in HubSpot

Columns of Table Function

The columns of the table function MarketingEventCustomPropertiesByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
applInfo_id	string	{res:itgen_hubspot_ap pinfo_id}	<input type="checkbox"/>	
applInfo_name	string	{res:itgen_hubspot_ap pinfo_name}	<input type="checkbox"/>	
attendees	int32	Attendees	<input type="checkbox"/>	
cancellations	int32	Cancellations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
endDateTime	datetime	End Date Time	<input type="checkbox"/>	
eventCancelled	boolean	Event Cancelled	<input type="checkbox"/>	
eventCompleted	boolean	{res:itgen_hubspot_ev entcompleted}	<input type="checkbox"/>	
eventDescription	string	Event Description	<input type="checkbox"/>	
eventName	string	Event Name	<input type="checkbox"/>	
eventOrganizer	string	Event Organizer	<input type="checkbox"/>	
eventStatus	string	{res:itgen_hubspot_ev entstatus}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
eventType	string	Event Type	<input type="checkbox"/>	
eventUrl	string	Event (URL)	<input type="checkbox"/>	
externalEventId	string	External Event ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
noShows	int32	No Shows	<input type="checkbox"/>	
objectId	string	Object ID	<input type="checkbox"/>	
registrants	int32	Registrants	<input type="checkbox"/>	
startDateTime	datetime	Start Date Time	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

MarketingEventCustomPropertiesSourceVidByExternalEventId

Get Marketing Event by External IDs Returns the details of a Marketing Event with the specified externalAccountId, externalEventId, if it exists. Only Marketing Events created by the same app making the request can be retrieved.

Catalog: MarketingEvents3

Schema: Basic

Label:

{res:itgen_hubspot_marketingeventcustompropertyessourcevidbyexternaleventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventCustomPropertiesSourceVidByExternalEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
externalAccountId	string	<input checked="" type="checkbox"/>		The accountId that is associated with this marketing event in the external event application

Name	Data Type	Required	Default Value	Documentation
externalEventId	string	<input checked="" type="checkbox"/>		The id of the marketing event in the external event application

Columns of Table Function

The columns of the table function

MarketingEventCustomPropertiesSourceVidByExternalEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
attendees	int32	Attendees	<input type="checkbox"/>	The number of HubSpot contacts that attended this marketing event.
cancellations	int32	Cancellations	<input type="checkbox"/>	The number of HubSpot contacts that registered for this marketing event, but later cancelled their registration.
createdAt	datetime	Created at	<input type="checkbox"/>	
dataSensitivity	string	{res:itgen_hubspot_data_sensitivity}	<input type="checkbox"/>	
endTime	datetime	End Date Time	<input type="checkbox"/>	The end date and time of the marketing event.
eventCancelled	boolean	Event Cancelled	<input type="checkbox"/>	Indicates if the marketing event has been cancelled.
eventCompleted	boolean	{res:itgen_hubspot_event_completed}	<input type="checkbox"/>	
eventDescription	string	Event Description	<input type="checkbox"/>	The description of the marketing event.
eventName	string	Event Name	<input type="checkbox"/>	The name of the marketing event.
eventOrganizer	string	Event Organizer	<input type="checkbox"/>	The name of the organizer of the marketing event.
eventType	string	Event Type	<input type="checkbox"/>	The type of the marketing event.
eventUrl	string	Event (URL)	<input type="checkbox"/>	A URL in the external event application where the marketing event can be managed.
externalEventId	string	External Event ID	<input type="checkbox"/>	The id of the marketing event in the external event application.
id	string	ID	<input type="checkbox"/>	
isEncrypted	boolean	{res:itgen_hubspot_is_encrypted}	<input type="checkbox"/>	
isLargeValue	boolean	{res:itgen_hubspot_is_large_value}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
noShows	int32	No Shows	<input type="checkbox"/>	The number of HubSpot contacts that registered for this marketing event, but did not attend. This field only had a value when the event is over.
objectId	string	Object ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
persistenceTimestamp	int64	Persistence Timestamp	<input type="checkbox"/>	
registrants	int32	Registrants	<input type="checkbox"/>	The number of HubSpot contacts that registered for this marketing event.
requestId	string	Request ID	<input type="checkbox"/>	
selectedByUser	boolean	Selected by User	<input type="checkbox"/>	
selectedByUserTimestamp	int64	Selected by User Timestamp	<input type="checkbox"/>	
source	string	Source	<input type="checkbox"/>	
sourceId	string	Source ID	<input type="checkbox"/>	
sourceLabel	string	Source Label	<input type="checkbox"/>	
sourceMetadata	string	Source Metadata	<input type="checkbox"/>	Source metadata encoded as a base64 string. For example: `ZXhhbXBsZSBzdHJpbmc=`
startDateTime	datetime	Start Date Time	<input type="checkbox"/>	The start date and time of the marketing event.
TEXT	int64	Text	<input type="checkbox"/>	
timestamp	int64	Timestamp	<input type="checkbox"/>	
unit	string	{res:itgen_hubspot_unit}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	
useTimestampAsPersistenceTimestamp	boolean	Use Timestamp as Persistence Timestamp	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

MarketingEvents

Get all marketing eventReturns all Marketing Events available on the portal, along with their properties, regardless of whether they were created manually or through the application. The marketing events returned by this endpoint are sorted by objectId.

Catalog: MarketingEvents3

Schema: Basic

Label: {res:itgen_hubspot_marketingevents_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEvents. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor indicating the position of the last retrieved item.

Columns of Table Function

The columns of the table function MarketingEvents are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
applInfo_id	string	{res:itgen_hubspot_ap pinfo_id}	<input type="checkbox"/>	
applInfo_name	string	{res:itgen_hubspot_ap pinfo_name}	<input type="checkbox"/>	
attendees	int32	Attendees	<input type="checkbox"/>	
cancellations	int32	Cancellations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
endDateTime	datetime	End Date Time	<input type="checkbox"/>	
eventCancelled	boolean	Event Cancelled	<input type="checkbox"/>	
eventCompleted	boolean	{res:itgen_hubspot_ev entcompleted}	<input type="checkbox"/>	
eventDescription	string	Event Description	<input type="checkbox"/>	
eventName	string	Event Name	<input type="checkbox"/>	
eventOrganizer	string	Event Organizer	<input type="checkbox"/>	
eventStatus	string	{res:itgen_hubspot_ev entstatus}	<input type="checkbox"/>	
eventType	string	Event Type	<input type="checkbox"/>	
eventUrl	string	Event (URL)	<input type="checkbox"/>	
externalEventId	string	External Event ID	<input type="checkbox"/>	
noShow s	int32	No Show s	<input type="checkbox"/>	
objectId	string	Object ID	<input type="checkbox"/>	
registrants	int32	Registrants	<input type="checkbox"/>	
startDateTime	datetime	Start Date Time	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MarketingEventsByExternalEventId

Get Marketing Event by External IDs Returns the details of a Marketing Event with the specified externalAccountId, externalEventId, if it exists. Only Marketing Events created by the same app making the request can be retrieved.

Catalog: MarketingEvents3

Schema: Basic

Label: {res:itgen_hubspot_marketingeventsbyexternaleventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventsByExternalEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
externalAccountId	string	<input checked="" type="checkbox"/>		The accountId that is associated with this marketing event in the external event application
externalEventId	string	<input checked="" type="checkbox"/>		The id of the marketing event in the external event application

Columns of Table Function

The columns of the table function MarketingEventsByExternalEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
attendees	int32	Attendees	<input type="checkbox"/>	The number of HubSpot contacts that attended this marketing event.
cancellations	int32	Cancellations	<input type="checkbox"/>	The number of HubSpot contacts that registered for this marketing event, but later cancelled their registration.
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
endTime	datetime	End Date Time	<input type="checkbox"/>	The end date and time of the marketing event.
eventCancelled	boolean	Event Cancelled	<input type="checkbox"/>	Indicates if the marketing event has been cancelled.
eventCompleted	boolean	{res:itgen_hubspot_eventcompleted}	<input type="checkbox"/>	
eventDescription	string	Event Description	<input type="checkbox"/>	The description of the marketing event.
eventName	string	Event Name	<input type="checkbox"/>	The name of the marketing event.
eventOrganizer	string	Event Organizer	<input type="checkbox"/>	The name of the organizer of the marketing event.
eventType	string	Event Type	<input type="checkbox"/>	The type of the marketing event.
eventUrl	string	Event (URL)	<input type="checkbox"/>	A URL in the external event application where the marketing event can be managed.
externalEventId	string	External Event ID	<input type="checkbox"/>	The id of the marketing event in the external event application.
id	string	ID	<input type="checkbox"/>	
noShows	int32	No Shows	<input type="checkbox"/>	The number of HubSpot contacts that registered for this marketing event, but did not attend. This field only had a value when the event is over.
objectId	string	Object ID	<input type="checkbox"/>	
registrants	int32	Registrants	<input type="checkbox"/>	The number of HubSpot contacts that registered for this marketing event.
startTime	datetime	Start Date Time	<input type="checkbox"/>	The start date and time of the marketing event.
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MarketingEventsById

Get Marketing Event by objectId Returns the details of a Marketing Event with the specified objectId, if it exists.

Catalog: MarketingEvents3

Schema: Basic

Label: {res:itgen_hubspot_marketingeventsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventsById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default

to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The internal ID of the marketing event in HubSpot

Columns of Table Function

The columns of the table function `MarketingEventsByObjectId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
applInfo_id	string	{res:itgen_hubspot_ap pinfo_id}	<input type="checkbox"/>	
applInfo_name	string	{res:itgen_hubspot_ap pinfo_name}	<input type="checkbox"/>	
attendees	int32	Attendees	<input type="checkbox"/>	
cancellations	int32	Cancellations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
endDateTime	datetime	End Date Time	<input type="checkbox"/>	
eventCancelled	boolean	Event Cancelled	<input type="checkbox"/>	
eventCompleted	boolean	{res:itgen_hubspot_ev entcompleted}	<input type="checkbox"/>	
eventDescription	string	Event Description	<input type="checkbox"/>	
eventName	string	Event Name	<input type="checkbox"/>	
eventOrganizer	string	Event Organizer	<input type="checkbox"/>	
eventStatus	string	{res:itgen_hubspot_ev entstatus}	<input type="checkbox"/>	
eventType	string	Event Type	<input type="checkbox"/>	
eventUrl	string	Event (URL)	<input type="checkbox"/>	
externalEventId	string	External Event ID	<input type="checkbox"/>	
noShow s	int32	No Show s	<input type="checkbox"/>	
objectId	string	Object ID	<input type="checkbox"/>	
registrants	int32	Registrants	<input type="checkbox"/>	
startDateTime	datetime	Start Date Time	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

50.1.2 Schema: Identifiers

50.1.2.1 Tables

MarketingEventIdentifiersByExternalEventId

Find Marketing Events by External Event Id This endpoint searches the portal for all Marketing Events whose externalEventId matches the value provided in the request. It retrieves the objectId and additional event details for each matching Marketing Event. Since multiple Marketing Events can have the same externalEventId, the endpoint returns all matching results. Note: Marketing Events become searchable by externalEventId a few minutes after creation.

Catalog: MarketingEvents3

Schema: Identifiers

Label: {res:itgen_hubspot_marketingeventidentifiersbyexternaleventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventIdentifiersByExternalEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
externalEventId	string	<input checked="" type="checkbox"/>		The id of the marketing event in the external event application.

Columns of Table Function

The columns of the table function MarketingEventIdentifiersByExternalEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
applInfo_id	string	{res:itgen_hubspot_applInfo_id}	<input type="checkbox"/>	
applInfo_name	string	{res:itgen_hubspot_applInfo_name}	<input type="checkbox"/>	
externalAccountId	string	External Account ID	<input type="checkbox"/>	
externalEventId	string	External Event ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
marketingEventName	string	{res:itgen_hubspot_marketingeventname}	<input type="checkbox"/>	
objectId	string	Object ID	<input type="checkbox"/>	

MarketingEventsSearchByQuery

Find App-Specific Marketing Events by External Event IdRetrieves Marketing Events where the externalEventId matches the value provided in the request, limited to events created by the app making the request. Marketing Events created by other apps will not be included in the results.

Catalog: MarketingEvents3

Schema: Identifiers

Label: {res:itgen_hubspot_marketingeventssearchbyquery_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventsSearchByQuery. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
q	string	<input checked="" type="checkbox"/>		The id of the marketing event in the external event application (externalEventId)

Columns of Table Function

The columns of the table function MarketingEventsSearchByQuery are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
appld	int32	App ID	<input type="checkbox"/>	
externalAccountld	string	External Account ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
externalEventId	string	External Event ID	<input type="checkbox"/>	
objectId	string	Object ID	<input type="checkbox"/>	

50.1.3 Schema: ListAssociations

50.1.3.1 Tables

MarketingEventAssociationsByExternalAccountIdAndExternalEventId

Get lists associated with a marketing event
Gets lists associated with a marketing event by external account id and external event id

Catalog: MarketingEvents3

Schema: ListAssociations

Label:

```
{res:itgen_hubspot_marketingeventassociationsbyexternalaccountidandexternaleventid_plural}
```

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventAssociationsByExternalAccountIdAndExternalEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
externalAccountId	string	<input checked="" type="checkbox"/>		The accountId that is associated with this marketing event in the external event application
externalEventId	string	<input checked="" type="checkbox"/>		The id of the marketing event in the external event application.

Columns of Table Function

The columns of the table function MarketingEventAssociationsByExternalAccountIdAndExternalEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
filtersUpdatedAt	datetime	{res:itgen_hubspot_filtersupdatedat}	<input type="checkbox"/>	
listId	string	{res:itgen_hubspot_listid}	<input type="checkbox"/>	
listVersion	int32	{res:itgen_hubspot_listversion}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
processingStatus	string	{res:itgen_hubspot_processingstatus}	<input type="checkbox"/>	
processingType	string	{res:itgen_hubspot_processingtype}	<input type="checkbox"/>	
size	int64	Size	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	

MarketingEventAssociationsByMarketingEventId

Get lists associated with a marketing eventGets lists associated with a marketing event by marketing event id

Catalog: MarketingEvents3

Schema: ListAssociations

Label: {res:itgen_hubspot_marketingeventassociationsbymarketingeventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventAssociationsByMarketingEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
marketingEventId	string	<input checked="" type="checkbox"/>		The internal id of the marketing event in HubSpot.

Columns of Table Function

The columns of the table function `MarketingEventAssociationsByMarketingEventId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	
filtersUpdatedAt	datetime	{res:itgen_hubspot_filtersupdatedat}	<input type="checkbox"/>	
listId	string	{res:itgen_hubspot_listid}	<input type="checkbox"/>	
listVersion	int32	{res:itgen_hubspot_listversion}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectId	string	Object Type ID	<input type="checkbox"/>	
processingStatus	string	{res:itgen_hubspot_processingstatus}	<input type="checkbox"/>	
processingType	string	{res:itgen_hubspot_processingtype}	<input type="checkbox"/>	
size	int64	Size	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	

50.1.4 Schema: RetrieveParticipantState

50.1.4.1 Tables

MarketingEventParticipationBreakdownsByExternalAccountIdAndExternalEventId

Read participations breakdown by Marketing Event external identifierRead Marketing event's participations breakdown with optional filters by externalAccountId and externalEventId pair.

Catalog: MarketingEvents3

Schema: RetrieveParticipantState

Label:

{res:itgen_hubspot_marketingeventparticipationbreakdownsbyexternalaccountidandexternaleventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MarketingEventParticipationBreakdownsByExternalAccountIdAndExternalEventId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor indicating the position of the last retrieved item.
contactIdentifier	string	<input type="checkbox"/>		The identifier of the Contact. It may be email or internal id.
externalAccountId	string	<input checked="" type="checkbox"/>		The accountId that is associated with this marketing event in the external event application.
externalEventId	string	<input checked="" type="checkbox"/>		The id of the marketing event in the external event application.
state	string	<input type="checkbox"/>		The participation state value. It may be REGISTERED, CANCELLED, ATTENDED, NO_SHOW

Columns of Table Function

The columns of the table function `MarketingEventParticipationBreakdownsByExternalAccountIdAndExternalEventId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
associations_contact_contactId	string	{res:itgen_hubspot_associations_contact_contactId}	<input type="checkbox"/>	
associations_contact_email	string	{res:itgen_hubspot_associations_contact_email}	<input type="checkbox"/>	
associations_contact_firstname	string	{res:itgen_hubspot_associations_contact_firstname}	<input type="checkbox"/>	
associations_contact_lastname	string	{res:itgen_hubspot_associations_contact_lastname}	<input type="checkbox"/>	
associations_marketingEvent_externalAccountId	string	{res:itgen_hubspot_associations_marketingEvent_externalAccountId}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		vent_externalaccountid}		
associations_marketingEvent_externalEventId	string	{res:itgen_hubspot_associations_marketingevent_externaleventid}	<input type="checkbox"/>	
associations_marketingEvent_marketingEventId	string	{res:itgen_hubspot_associations_marketingevent_marketingeventid}	<input type="checkbox"/>	
associations_marketingEvent_name	string	{res:itgen_hubspot_associations_marketingevent_name}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties_attendanceDurationSeconds	int32	{res:itgen_hubspot_properties_attendanceurationseconds}	<input type="checkbox"/>	
properties_attendancePercentage	string	{res:itgen_hubspot_properties_attendancepercentage}	<input type="checkbox"/>	
properties_attendanceState	string	{res:itgen_hubspot_properties_attendancestate}	<input type="checkbox"/>	
properties_occurredAt	int64	{res:itgen_hubspot_properties_occurredat}	<input type="checkbox"/>	

MarketingEventParticipationBreakdownsByMarketingEventId

Read participations breakdown by Marketing Event internal identifierRead Marketing event's participations breakdown with optional filters by internal identifier marketingEventId.

Catalog: MarketingEvents3

Schema: RetrieveParticipantState

Label:

{res:itgen_hubspot_marketingeventparticipationbreakdownsbymarketingeventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventParticipationBreakdownsByMarketingEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor indicating the position of the last retrieved item.
contactIdentifier	string	<input type="checkbox"/>		The identifier of the Contact. It may be email or internal id.
marketingEventId	int64	<input checked="" type="checkbox"/>		The internal id of the marketing event in HubSpot.
state	string	<input type="checkbox"/>		The participation state value. It may be REGISTERED, CANCELLED, ATTENDED, NO_SHOW

Columns of Table Function

The columns of the table function

MarketingEventParticipationBreakdownsByMarketingEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
associations_contact_contactId	string	{res:itgen_hubspot_as sociations_contact_contactId}	<input type="checkbox"/>	
associations_contact_email	string	{res:itgen_hubspot_as sociations_contact_email}	<input type="checkbox"/>	
associations_contact_firstname	string	{res:itgen_hubspot_as sociations_contact_firstname}	<input type="checkbox"/>	
associations_contact_lastname	string	{res:itgen_hubspot_as sociations_contact_lastname}	<input type="checkbox"/>	
associations_marketingEvent_externalAccountId	string	{res:itgen_hubspot_as sociations_marketingevent_externalaccountid}	<input type="checkbox"/>	
associations_marketingEvent_externalEventId	string	{res:itgen_hubspot_as sociations_marketingevent_externaleventid}	<input type="checkbox"/>	
associations_marketingEvent_marketingEventId	string	{res:itgen_hubspot_as sociations_marketingevent_marketingeventid}	<input type="checkbox"/>	
associations_marketingEvent_name	string	{res:itgen_hubspot_as sociations_marketingevent_name}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
properties_attendanceDurationSeconds	int32	{res:itgen_hubspot_properties_attendanceDurationseconds}	<input type="checkbox"/>	
properties_attendancePercentage	string	{res:itgen_hubspot_properties_attendancepercentage}	<input type="checkbox"/>	
properties_attendanceState	string	{res:itgen_hubspot_properties_attendancestate}	<input type="checkbox"/>	
properties_occurredAt	int64	{res:itgen_hubspot_properties_occurredat}	<input type="checkbox"/>	

MarketingEventParticipationContactBreakdownsByContactId

Read participations breakdown by Contact identifierRead Contact's participations by identifier - email or internal id.

Catalog: MarketingEvents3

Schema: RetrieveParticipantState

Label: {res:itgen_hubspot_marketingeventparticipationcontactbreakdownsbycontactid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventParticipationContactBreakdownsByContactId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor indicating the position of the last retrieved item.
contactIdentifier	string	<input checked="" type="checkbox"/>		The identifier of the Contact. It may be email or internal id.
state	string	<input type="checkbox"/>		The participation state value. It may be REGISTERED,

Name	Data Type	Required	Default Value	Documentation
				CANCELLED, ATTENDED, NO_SHOW

Columns of Table Function

The columns of the table function

MarketingEventParticipationContactBreakdownsByContactId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
associations_contact_contactId	string	{res:itgen_hubspot_as sociations_contact_contactId}	<input type="checkbox"/>	
associations_contact_email	string	{res:itgen_hubspot_as sociations_contact_email}	<input type="checkbox"/>	
associations_contact_firstname	string	{res:itgen_hubspot_as sociations_contact_firstname}	<input type="checkbox"/>	
associations_contact_lastname	string	{res:itgen_hubspot_as sociations_contact_lastname}	<input type="checkbox"/>	
associations_marketingEvent_externalAccountId	string	{res:itgen_hubspot_as sociations_marketingEvent_externalaccountId}	<input type="checkbox"/>	
associations_marketingEvent_externalEventId	string	{res:itgen_hubspot_as sociations_marketingEvent_externaleventid}	<input type="checkbox"/>	
associations_marketingEvent_marketingEventId	string	{res:itgen_hubspot_as sociations_marketingEvent_marketingeventid}	<input type="checkbox"/>	
associations_marketingEvent_name	string	{res:itgen_hubspot_as sociations_marketingEvent_name}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties_attendanceDurationSeconds	int32	{res:itgen_hubspot_properties_attendanceDurationseconds}	<input type="checkbox"/>	
properties_attendancePercentage	string	{res:itgen_hubspot_properties_attendancepercentage}	<input type="checkbox"/>	
properties_attendanceState	string	{res:itgen_hubspot_properties_attendancestate}	<input type="checkbox"/>	
properties_occurredAt	int64	{res:itgen_hubspot_properties_occurredat}	<input type="checkbox"/>	

MarketingEventParticipationsByExternalAccountIdAndExternalEventId

Read participations counters by Marketing Event external identifierRead Marketing event's participations counters by externalAccountId and externalEventId pair.

Catalog: MarketingEvents3

Schema: RetrieveParticipantState

Label:

{res:itgen_hubspot_marketingeventparticipationsbyexternalaccountidandexternaleventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventParticipationsByExternalAccountIdAndExternalEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
externalAccountId	string	<input checked="" type="checkbox"/>		The accountId that is associated with this marketing event in the external event application.
externalEventId	string	<input checked="" type="checkbox"/>		The id of the marketing event in the external event application.

Columns of Table Function

The columns of the table function MarketingEventParticipationsByExternalAccountIdAndExternalEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
attended	int32	{res:itgen_hubspot_attended}	<input type="checkbox"/>	
cancelled	int32	{res:itgen_hubspot_cancelled}	<input type="checkbox"/>	
noShows	int32	No Shows	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
registered	int32	{res:itgen_hubspot_registered}	<input type="checkbox"/>	

MarketingEventParticipationsByMarketingEventId

Read participations counters by Marketing Event internal identifierRead Marketing event's participations counters by internal identifier marketingEventId.

Catalog: MarketingEvents3

Schema: RetrieveParticipantState

Label: {res:itgen_hubspot_marketingeventparticipationsbymarketingeventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventParticipationsByMarketingEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
marketingEventId	int64	<input checked="" type="checkbox"/>		The internal id of the marketing event in HubSpot.

Columns of Table Function

The columns of the table function MarketingEventParticipationsByMarketingEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
attended	int32	{res:itgen_hubspot_attended}	<input type="checkbox"/>	
cancelled	int32	{res:itgen_hubspot_cancelled}	<input type="checkbox"/>	
noShows	int32	No Shows	<input type="checkbox"/>	
registered	int32	{res:itgen_hubspot_registered}	<input type="checkbox"/>	

50.1.5 Schema: Settings

50.1.5.1 Tables

MarketingEventsByAppIdSettings

Retrieve the application settingsRetrieve the current settings for the application.

Catalog: MarketingEvents3

Schema: Settings

Label: {res:itgen_hubspot_marketingeventsbyappidsettings_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MarketingEventsByAppIdSettings. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appId	int32	<input checked="" type="checkbox"/>		The id of the application to retrieve the settings for.

Columns of Table Function

The columns of the table function MarketingEventsByAppIdSettings are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
appId	int32	App ID	<input type="checkbox"/>	The id of the application the settings are for
eventDetailsUrl	string	Event Details (URL)	<input type="checkbox"/>	The url that will be used to fetch marketing event details by id

51 Catalog: MediaBridge1

51.1 Schemas

51.1.1 Schema: Groups

51.1.1.1 Tables

MediaBridgePropertyGroupsByAppIdAndObjectType

Catalog: MediaBridge1

Schema: Groups

Label: {res:itgen_hubspot_mediabridgepropertygroupsbyappidandobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgePropertyGroupsByAppIdAndObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgePropertyGroupsByAppIdAndObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

MediaBridgePropertyGroupsByVarious

Catalog: MediaBridge1

Schema: Groups

Label: {res:itgen_hubspot_mediabridgepropertygroupsbyvarious_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgePropertyGroupsByVarious. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
groupName	string	<input checked="" type="checkbox"/>		
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgePropertyGroupsByVarious are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

51.1.2 Schema: IntegratorSettings**51.1.2.1 Tables****MediaBridgeEventVisibilities**

Catalog: MediaBridge1

Schema: IntegratorSettings

Label: {res:itgen_hubspot_mediabridgeeventvisibilities_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table MediaBridgeEventVisibilities are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	

MediaBridgeEventVisibilitySettings

Catalog: MediaBridge1

Schema: IntegratorSettings

Label: {res:itgen_hubspot_mediabridgeeventvisibilitysettings_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table MediaBridgeEventVisibilitySettings are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
eventType	string	Event Type	<input type="checkbox"/>	
show InReporting	boolean	{res:itgen_hubspot_show inreporting}	<input type="checkbox"/>	
show InTimeline	boolean	{res:itgen_hubspot_show in timeline}	<input type="checkbox"/>	
show InWorkflows	boolean	{res:itgen_hubspot_show in workflows}	<input type="checkbox"/>	
updatedAt	int64	Updated at	<input type="checkbox"/>	

MediaBridgeObjectDefinitionPropertiesByAppIdAndMediaType

Catalog: MediaBridge1

Schema: IntegratorSettings

Label:

{res:itgen_hubspot_mediabridgeobjectdefinitionpropertiesbyappidandmediatype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MediaBridgeObjectDefinitionPropertiesByAppldAndMediaType`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
<code>includeFullDefinition</code>	boolean	<input type="checkbox"/>		
<code>mediaType</code>	string	<input checked="" type="checkbox"/>		Waarden: VIDEO, AUDIO, DOCUMENT, OTHER, IMAGE

Columns of Table Function

The columns of the table function `MediaBridgeObjectDefinitionPropertiesByAppldAndMediaType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
<code>calculationExpression_operator</code>	string	{res:itgen_hubspot_calculationexpression_operator}	<input type="checkbox"/>	
<code>calculationExpression_propertyName</code>	string	{res:itgen_hubspot_calculationexpression_propertyname}	<input type="checkbox"/>	
<code>calculationExpression_value</code>	boolean	{res:itgen_hubspot_calculationexpression_value}	<input type="checkbox"/>	
<code>calculationFormula</code>	string	Calculation Formula	<input type="checkbox"/>	
<code>definitionSource_name</code>	string	{res:itgen_hubspot_definitionsource_name}	<input type="checkbox"/>	
<code>definitionSource_type</code>	string	{res:itgen_hubspot_definitionsource_type}	<input type="checkbox"/>	
<code>externalOptionsMetaData_relatedObjectTypeid</code>	string	{res:itgen_hubspot_externaloptionsmetadata_relatedobjecttypeid}	<input type="checkbox"/>	
<code>fulcrumPortalId</code>	int32	{res:itgen_hubspot_fulcrumportalid}	<input type="checkbox"/>	
<code>fulcrumTimestamp</code>	int64	{res:itgen_hubspot_fulcrumtimestamp}	<input type="checkbox"/>	
<code>janusGroup</code>	string	{res:itgen_hubspot_janusgroup}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
objectTypeid_2	string	{res:itgen_hubspot_objecttypeid_2}	<input type="checkbox"/>	
objectTypeid	string	Object Type ID	<input type="checkbox"/>	
objectTypeName	string	{res:itgen_hubspot_objecttypename}	<input type="checkbox"/>	
permission_accessLevel	string	{res:itgen_hubspot_permission_accesslevel}	<input type="checkbox"/>	
property_calculated	boolean	{res:itgen_hubspot_property_calculated}	<input type="checkbox"/>	
property_createdAt	int64	{res:itgen_hubspot_property_createdat}	<input type="checkbox"/>	
property_createdUserId	int64	{res:itgen_hubspot_property_createduserid}	<input type="checkbox"/>	
property_currencyPropertyName	string	{res:itgen_hubspot_property_currencypropertyname}	<input type="checkbox"/>	
property_deleted	boolean	{res:itgen_hubspot_property_deleted}	<input type="checkbox"/>	
property_description	string	{res:itgen_hubspot_property_description}	<input type="checkbox"/>	
property_displayMode	string	{res:itgen_hubspot_property_displaymode}	<input type="checkbox"/>	
property_displayOrder	int32	{res:itgen_hubspot_property_displayorder}	<input type="checkbox"/>	
property_externalOptions	boolean	{res:itgen_hubspot_property_externaloptions}	<input type="checkbox"/>	
property_externalOptionsReferenceType	string	{res:itgen_hubspot_property_externaloptionsreferencetype}	<input type="checkbox"/>	
property_favorited	boolean	{res:itgen_hubspot_property_favorited}	<input type="checkbox"/>	
property_favoritedOrder	int32	{res:itgen_hubspot_property_favoritedorder}	<input type="checkbox"/>	
property_fieldType	string	{res:itgen_hubspot_property_fieldtype}	<input type="checkbox"/>	
property_formField	boolean	{res:itgen_hubspot_property_formfield}	<input type="checkbox"/>	
property_fromUserId	int64	{res:itgen_hubspot_property_fromuserid}	<input type="checkbox"/>	
property_groupName	string	{res:itgen_hubspot_property_groupname}	<input type="checkbox"/>	
property_hasUniqueValue	boolean	{res:itgen_hubspot_property_hasuniquevalue}	<input type="checkbox"/>	
property_hidden	boolean	{res:itgen_hubspot_property_hidden}	<input type="checkbox"/>	
property_hubspotDefined	boolean	{res:itgen_hubspot_property_hubspotdefined}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
property_isCustomizedDefault	boolean	{res:itgen_hubspot_pr operty_iscustomizedd efault}	<input type="checkbox"/>	
property_isMultiValued	boolean	{res:itgen_hubspot_pr operty_ismultivalued}	<input type="checkbox"/>	
property_isPartial	boolean	{res:itgen_hubspot_pr operty_ispartial}	<input type="checkbox"/>	
property_label	string	{res:itgen_hubspot_pr operty_label}	<input type="checkbox"/>	
property_mutableDefinitionNotDelet able	boolean	{res:itgen_hubspot_pr operty_mutabledefiniti onnotdeletable}	<input type="checkbox"/>	
property_name	string	{res:itgen_hubspot_pr operty_name}	<input type="checkbox"/>	
property_numberDisplayHint	string	{res:itgen_hubspot_pr operty_numberdisplay hint}	<input type="checkbox"/>	
property_optionsAreMutable	boolean	{res:itgen_hubspot_pr operty_optionsaremut able}	<input type="checkbox"/>	
property_optionSortStrategy	string	{res:itgen_hubspot_pr operty_optionsortstrat egy}	<input type="checkbox"/>	
property_portalId	int64	{res:itgen_hubspot_pr operty_portalid}	<input type="checkbox"/>	
property_readOnlyDefinition	boolean	{res:itgen_hubspot_pr operty_readonlydefiniti on}	<input type="checkbox"/>	
property_readOnlyValue	boolean	{res:itgen_hubspot_pr operty_readonlyvalue}	<input type="checkbox"/>	
property_referencedObjectType	string	{res:itgen_hubspot_pr operty_referencedobj ecttype}	<input type="checkbox"/>	
property_searchableInGlobalSearc h	boolean	{res:itgen_hubspot_pr operty_searchableingl obalsearch}	<input type="checkbox"/>	
property_searchTextAnalysisMode	string	{res:itgen_hubspot_pr operty_searchtextanal ysismode}	<input type="checkbox"/>	
property_show CurrencySymbol	boolean	{res:itgen_hubspot_pr operty_show currency symbol}	<input type="checkbox"/>	
property_textDisplayHint	string	{res:itgen_hubspot_pr operty_textdisplayhint}	<input type="checkbox"/>	
property_type	string	{res:itgen_hubspot_pr operty_type}	<input type="checkbox"/>	
property_updatedAt	int64	{res:itgen_hubspot_pr operty_updatedat}	<input type="checkbox"/>	
propertyRequirements_operator	string	{res:itgen_hubspot_pr opertyrequirements_o perator}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
rollupExpression_conditionalExpression_operator	string	{res:itgen_hubspot_rollupexpression_conditionalexpression_operator}	<input type="checkbox"/>	
rollupExpression_conditionalExpression_propertyName	string	{res:itgen_hubspot_rollupexpression_conditionalexpression_propertyname}	<input type="checkbox"/>	
rollupExpression_conditionalExpression_value	boolean	{res:itgen_hubspot_rollupexpression_conditionalexpression_value}	<input type="checkbox"/>	
rollupExpression_conditionalFormula	string	{res:itgen_hubspot_rollupexpression_conditionalformula}	<input type="checkbox"/>	
rollupExpression_emptyRollupValue	string	{res:itgen_hubspot_rollupexpression_emptyrollupvalue}	<input type="checkbox"/>	
rollupExpression_rollupOperator	string	{res:itgen_hubspot_rollupexpression_rollupoperator}	<input type="checkbox"/>	
rollupExpression_sourceCompareByPropertyName	string	{res:itgen_hubspot_rollupexpression_sourcecomparebypropertyname}	<input type="checkbox"/>	
rollupExpression_sourceObjectTypeId	string	{res:itgen_hubspot_rollupexpression_sourceobjecttypeid}	<input type="checkbox"/>	
rollupExpression_sourcePropertyName	string	{res:itgen_hubspot_rollupexpression_sourcepropertyname}	<input type="checkbox"/>	
schema_accessScopeName	string	{res:itgen_hubspot_schema_accessscopename}	<input type="checkbox"/>	
schema_createDatePropertyName	string	{res:itgen_hubspot_schema_createdatepropertyname}	<input type="checkbox"/>	
schema_deleted	boolean	{res:itgen_hubspot_schema_deleted}	<input type="checkbox"/>	
schema_description	string	{res:itgen_hubspot_schema_description}	<input type="checkbox"/>	
schema_fullyQualifiedName	string	{res:itgen_hubspot_schema_fullyqualifiedname}	<input type="checkbox"/>	
schema_hasCustomProperties	boolean	{res:itgen_hubspot_schema_hascustomproperties}	<input type="checkbox"/>	
schema_hasDefaultProperties	boolean	{res:itgen_hubspot_schema_hasdefaultproperties}	<input type="checkbox"/>	
schema_hasExternalObjectIds	boolean	{res:itgen_hubspot_schema_hasexternalobjectids}	<input type="checkbox"/>	
schema_hasOwners	boolean	{res:itgen_hubspot_schema_hasowners}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
schema_hasPipelines	boolean	{res:itgen_hubspot_sc hema_haspipelines}	<input type="checkbox"/>	
schema_id	int32	{res:itgen_hubspot_sc hema_id}	<input type="checkbox"/>	
schema_indexedForFiltersAndRe ports	boolean	{res:itgen_hubspot_sc hema_indexedforfilter sandreports}	<input type="checkbox"/>	
schema_integrationAppld	int32	{res:itgen_hubspot_sc hema_integrationappid }	<input type="checkbox"/>	
schema_janusGroup	string	{res:itgen_hubspot_sc hema_janusgroup}	<input type="checkbox"/>	
schema_lastModifiedPropertyName	string	{res:itgen_hubspot_sc hema_lastmodifiedpro pertyname}	<input type="checkbox"/>	
schema_metaType	string	{res:itgen_hubspot_sc hema_metatype}	<input type="checkbox"/>	
schema_metaTypeid	int32	{res:itgen_hubspot_sc hema_metatypeid}	<input type="checkbox"/>	
schema_name	string	{res:itgen_hubspot_sc hema_name}	<input type="checkbox"/>	
schema_objectTypeid	string	{res:itgen_hubspot_sc hema_objecttypeid}	<input type="checkbox"/>	
schema_ow nerPortalId	int32	{res:itgen_hubspot_sc hema_ow nerportalid}	<input type="checkbox"/>	
schema_permissioningType	string	{res:itgen_hubspot_sc hema_permissioningty pe}	<input type="checkbox"/>	
schema_pipelineCloseDateProperty Name	string	{res:itgen_hubspot_sc hema_pipelineclosedat epropertyname}	<input type="checkbox"/>	
schema_pipelinePropertyName	string	{res:itgen_hubspot_sc hema_pipelineproperty name}	<input type="checkbox"/>	
schema_pipelineStagePropertyName e	string	{res:itgen_hubspot_sc hema_pipelinestagepr opertyname}	<input type="checkbox"/>	
schema_pipelineTimeToClosePrope rtyName	string	{res:itgen_hubspot_sc hema_pipeline timetoclo sepropertyname}	<input type="checkbox"/>	
schema_pluralForm	string	{res:itgen_hubspot_sc hema_pluralform}	<input type="checkbox"/>	
schema_primaryDisplayLabelPrope rtyName	string	{res:itgen_hubspot_sc hema_primarydisplayla belpropertyname}	<input type="checkbox"/>	
schema_readScopeName	string	{res:itgen_hubspot_sc hema_readscopename }	<input type="checkbox"/>	
schema_restorable	boolean	{res:itgen_hubspot_sc hema_restorable}	<input type="checkbox"/>	
schema_singularForm	string	{res:itgen_hubspot_sc hema_singularform}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
schema_writeScopeName	string	{res:itgen_hubspot_schema_writescopename}	<input type="checkbox"/>	

MediaBridgeObjectDefinitionPropertyGroupsByAppIdAndMediaType

Catalog: MediaBridge1

Schema: IntegratorSettings

Label:

{res:itgen_hubspot_mediabridgeobjectdefinitionpropertygroupsbyappidandmediatype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeObjectDefinitionPropertyGroupsByAppIdAndMediaType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
includeFullDefinition	boolean	<input type="checkbox"/>		
mediaType	string	<input checked="" type="checkbox"/>		Waarden: VIDEO, AUDIO, DOCUMENT, OTHER, IMAGE.

Columns of Table Function

The columns of the table function MediaBridgeObjectDefinitionPropertyGroupsByAppIdAndMediaType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
displayName	string	Display Name	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
fulcrumPortalId	int32	{res:itgen_hubspot_fulcrumportalid}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
fulcrumTimestamp	int64	{res:itgen_hubspot_fulcrumtimestamp}	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
objectTypeName	string	{res:itgen_hubspot_objecttypename}	<input type="checkbox"/>	
schema_accessScopeName	string	{res:itgen_hubspot_schema_accessscopename}	<input type="checkbox"/>	
schema_createDatePropertyName	string	{res:itgen_hubspot_schema_createdatepropertyname}	<input type="checkbox"/>	
schema_deleted	boolean	{res:itgen_hubspot_schema_deleted}	<input type="checkbox"/>	
schema_description	string	{res:itgen_hubspot_schema_description}	<input type="checkbox"/>	
schema_fullyQualifiedName	string	{res:itgen_hubspot_schema_fullyqualifiedname}	<input type="checkbox"/>	
schema_hasCustomProperties	boolean	{res:itgen_hubspot_schema_hascustomproperties}	<input type="checkbox"/>	
schema_hasDefaultProperties	boolean	{res:itgen_hubspot_schema_hasdefaultproperties}	<input type="checkbox"/>	
schema_hasExternalObjectIds	boolean	{res:itgen_hubspot_schema_hasexternalobjectids}	<input type="checkbox"/>	
schema_hasOwners	boolean	{res:itgen_hubspot_schema_hasowners}	<input type="checkbox"/>	
schema_hasPipelines	boolean	{res:itgen_hubspot_schema_haspipelines}	<input type="checkbox"/>	
schema_id	int32	{res:itgen_hubspot_schema_id}	<input type="checkbox"/>	
schema_indexedForFiltersAndReports	boolean	{res:itgen_hubspot_schema_indexedforfiltersandreports}	<input type="checkbox"/>	
schema_integrationAppId	int32	{res:itgen_hubspot_schema_integrationappid}	<input type="checkbox"/>	
schema_janusGroup	string	{res:itgen_hubspot_schema_janusgroup}	<input type="checkbox"/>	
schema_lastModifiedPropertyName	string	{res:itgen_hubspot_schema_lastmodifiedpropertyname}	<input type="checkbox"/>	
schema_metaType	string	{res:itgen_hubspot_schema_metatype}	<input type="checkbox"/>	
schema_metaTypeId	int32	{res:itgen_hubspot_schema_metatypeid}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
schema_name	string	{res:itgen_hubspot_schema_name}	<input type="checkbox"/>	
schema_objectTypeId	string	{res:itgen_hubspot_schema_objecttypeid}	<input type="checkbox"/>	
schema_ownerPortalId	int32	{res:itgen_hubspot_schema_ownerportalid}	<input type="checkbox"/>	
schema_permissioningType	string	{res:itgen_hubspot_schema_permissioningtype}	<input type="checkbox"/>	
schema_pipelineCloseDatePropertyName	string	{res:itgen_hubspot_schema_pipelineclosedatepropertyname}	<input type="checkbox"/>	
schema_pipelinePropertyName	string	{res:itgen_hubspot_schema_pipelinepropertyname}	<input type="checkbox"/>	
schema_pipelineStagePropertyName	string	{res:itgen_hubspot_schema_pipelinestagepropertyname}	<input type="checkbox"/>	
schema_pipelineTimeToClosePropertyName	string	{res:itgen_hubspot_schema_pipelinetimetoclosepropertyname}	<input type="checkbox"/>	
schema_pluralForm	string	{res:itgen_hubspot_schema_pluralform}	<input type="checkbox"/>	
schema_primaryDisplayLabelPropertyName	string	{res:itgen_hubspot_schema_primarydisplaylabelpropertyname}	<input type="checkbox"/>	
schema_readScopeName	string	{res:itgen_hubspot_schema_readscopename}	<input type="checkbox"/>	
schema_restorable	boolean	{res:itgen_hubspot_schema_restorable}	<input type="checkbox"/>	
schema_singularForm	string	{res:itgen_hubspot_schema_singularform}	<input type="checkbox"/>	
schema_writeScopeName	string	{res:itgen_hubspot_schema_writescopename}	<input type="checkbox"/>	

MediaBridgeObjectDefinitionsByAppIdAndMediaType

Catalog: MediaBridge1

Schema: IntegratorSettings

Label: {res:itgen_hubspot_mediabridgeobjectdefinitionsbyappidandmediatype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeObjectDefinitionsByAppIdAndMediaType. A value must be provided at all times

for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
includeFullDefinition	boolean	<input type="checkbox"/>		
mediaType	string	<input checked="" type="checkbox"/>		Waarden: VIDEO, AUDIO, DOCUMENT, OTHER, IMAGE

Columns of Table Function

The columns of the table function `MediaBridgeObjectDefinitionsByAppIdAndMediaType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
objectTypeName	string	{res:itgen_hubspot_objecttypename}	<input type="checkbox"/>	
schema_accessScopeName	string	{res:itgen_hubspot_schema_accessscopename}	<input type="checkbox"/>	
schema_createDatePropertyName	string	{res:itgen_hubspot_schema_createdatepropertyname}	<input type="checkbox"/>	
schema_deleted	boolean	{res:itgen_hubspot_schema_deleted}	<input type="checkbox"/>	
schema_description	string	{res:itgen_hubspot_schema_description}	<input type="checkbox"/>	
schema_fullyQualifiedName	string	{res:itgen_hubspot_schema_fullyqualifiedname}	<input type="checkbox"/>	
schema_hasCustomProperties	boolean	{res:itgen_hubspot_schema_hascustomproperties}	<input type="checkbox"/>	
schema_hasDefaultProperties	boolean	{res:itgen_hubspot_schema_hasdefaultproperties}	<input type="checkbox"/>	
schema_hasExternalObjectIds	boolean	{res:itgen_hubspot_schema_hasexternalobjectids}	<input type="checkbox"/>	
schema_hasOwners	boolean	{res:itgen_hubspot_schema_hasowners}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
schema_hasPipelines	boolean	{res:itgen_hubspot_sc hema_haspipelines}	<input type="checkbox"/>	
schema_id	int32	{res:itgen_hubspot_sc hema_id}	<input type="checkbox"/>	
schema_indexedForFiltersAndRe ports	boolean	{res:itgen_hubspot_sc hema_indexedforfilter sandreports}	<input type="checkbox"/>	
schema_integrationAppld	int32	{res:itgen_hubspot_sc hema_integrationappid }	<input type="checkbox"/>	
schema_janusGroup	string	{res:itgen_hubspot_sc hema_janusgroup}	<input type="checkbox"/>	
schema_lastModifiedPropertyName	string	{res:itgen_hubspot_sc hema_lastmodifiedpro pertyname}	<input type="checkbox"/>	
schema_metaType	string	{res:itgen_hubspot_sc hema_metatype}	<input type="checkbox"/>	
schema_metaTypeid	int32	{res:itgen_hubspot_sc hema_metatypeid}	<input type="checkbox"/>	
schema_name	string	{res:itgen_hubspot_sc hema_name}	<input type="checkbox"/>	
schema_objectTypeid	string	{res:itgen_hubspot_sc hema_objecttypeid}	<input type="checkbox"/>	
schema_ow nerPortalId	int32	{res:itgen_hubspot_sc hema_ow nerportalid}	<input type="checkbox"/>	
schema_permissioningType	string	{res:itgen_hubspot_sc hema_permissioningty pe}	<input type="checkbox"/>	
schema_pipelineCloseDateProperty Name	string	{res:itgen_hubspot_sc hema_pipelineclosedat epropertyname}	<input type="checkbox"/>	
schema_pipelinePropertyName	string	{res:itgen_hubspot_sc hema_pipelineproperty name}	<input type="checkbox"/>	
schema_pipelineStagePropertyName e	string	{res:itgen_hubspot_sc hema_pipelinestagepr opertyname}	<input type="checkbox"/>	
schema_pipelineTimeToClosePrope rtyName	string	{res:itgen_hubspot_sc hema_pipeline timetoclo sepropertyname}	<input type="checkbox"/>	
schema_pluralForm	string	{res:itgen_hubspot_sc hema_pluralform}	<input type="checkbox"/>	
schema_primaryDisplayLabelPrope rtyName	string	{res:itgen_hubspot_sc hema_primarydisplayla belpropertyname}	<input type="checkbox"/>	
schema_readScopeName	string	{res:itgen_hubspot_sc hema_readscopename }	<input type="checkbox"/>	
schema_restorable	boolean	{res:itgen_hubspot_sc hema_restorable}	<input type="checkbox"/>	
schema_singularForm	string	{res:itgen_hubspot_sc hema_singularform}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
schema_writeScopeName	string	{res:itgen_hubspot_schema_writescopename}	<input type="checkbox"/>	

MediaBridgeOembedDomainsByAppId

Catalog: MediaBridge1

Schema: IntegratorSettings

Label: {res:itgen_hubspot_mediabridgeoembeddomainsbyappid_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeOembedDomainsByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
domainPortalId	int32	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgeOembedDomainsByAppId are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
appid	int32	App ID	<input type="checkbox"/>	
createdAt	int64	Created at	<input type="checkbox"/>	
deletedAt	int64	Deleted at	<input type="checkbox"/>	
endpoints_discovery	boolean	{res:itgen_hubspot_endpoints_discovery}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
endpoints_url	string	{res:itgen_hubspot_endpoints_url}	<input type="checkbox"/>	
id	int64	ID	<input type="checkbox"/>	
portalId	int32	Portal ID	<input type="checkbox"/>	
updatedAt	int64	Updated at	<input type="checkbox"/>	

MediaBridgeOembedDomainsByAppIdAndOembedDomainId

Catalog: MediaBridge1

Schema: IntegratorSettings

Label: {res:itgen_hubspot_mediabridgeoembeddomainsbyappidandoembeddomainid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeOembedDomainsByAppIdAndOembedDomainId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
oEmbedDomainId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgeOembedDomainsByAppIdAndOembedDomainId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
appId	int32	App ID	<input type="checkbox"/>	
createdAt	int64	Created at	<input type="checkbox"/>	
deletedAt	int64	Deleted at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
endpoints_discovery	boolean	{res:itgen_hubspot_endpoints_discovery}	<input type="checkbox"/>	
endpoints_url	string	{res:itgen_hubspot_endpoints_url}	<input type="checkbox"/>	
id	int64	ID	<input type="checkbox"/>	
portalId	int32	Portal ID	<input type="checkbox"/>	
updatedAt	int64	Updated at	<input type="checkbox"/>	

51.1.3 Schema: Properties

51.1.3.1 Tables

MediaBridgePropertiesByAppIdAndObjectType

Catalog: MediaBridge1

Schema: Properties

Label: {res:itgen_hubspot_mediabridgepropertiesbyappidandobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgePropertiesByAppIdAndObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		
properties	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgePropertiesByAppIdAndObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAtId	string	Updated User ID	<input type="checkbox"/>	

MediaBridgePropertiesByObjectTypeAndPropertyName

Catalog: MediaBridge1

Schema: Properties

Label: {res:itgen_hubspot_mediabridgepropertiesbyobjecttypeandpropertyname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgePropertiesByObjectTypeAndPropertyName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		
properties	string	<input type="checkbox"/>		
propertyName	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgePropertiesByObjectTypeAndPropertyName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
calculated	boolean	Calculated	<input type="checkbox"/>	
createdAt	int64	Created at	<input type="checkbox"/>	
createdUserId	int64	Created User ID	<input type="checkbox"/>	
currencyPropertyName	string	{res:itgen_hubspot_currencypropertyname}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayMode	string	{res:itgen_hubspot_displaymode}	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
externalOptionsReferenceType	string	{res:itgen_hubspot_externaloptionsreference type}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
favorited	boolean	{res:itgen_hubspot_favorited}	<input type="checkbox"/>	
favoritedOrder	int32	{res:itgen_hubspot_favoritedorder}	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fromUserId	int64	From User ID	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
isCustomizedDefault	boolean	{res:itgen_hubspot_iscustomizeddefault}	<input type="checkbox"/>	
isMultiValued	boolean	{res:itgen_hubspot_ismultivalued}	<input type="checkbox"/>	
isPartial	boolean	{res:itgen_hubspot_ispartial}	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
mutableDefinitionNotDeletable	boolean	{res:itgen_hubspot_mutabledefinitionnotdeletable}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
numberDisplayHint	string	{res:itgen_hubspot_numberdisplayhint}	<input type="checkbox"/>	
optionsAreMutable	boolean	{res:itgen_hubspot_optionsaremutable}	<input type="checkbox"/>	
optionSortStrategy	string	{res:itgen_hubspot_optionsortstrategy}	<input type="checkbox"/>	
portalId	int64	Portal ID	<input type="checkbox"/>	
readOnlyDefinition	boolean	{res:itgen_hubspot_readonlydefinition}	<input type="checkbox"/>	
readOnlyValue	boolean	{res:itgen_hubspot_readonlyvalue}	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
searchableInGlobalSearch	boolean	{res:itgen_hubspot_searchableinglobalsearch}	<input type="checkbox"/>	
searchTextAnalysisMode	string	{res:itgen_hubspot_searchtextanalysismode}	<input type="checkbox"/>	
showCurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
textDisplayHint	string	{res:itgen_hubspot_textdisplayhint}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	int64	Updated at	<input type="checkbox"/>	

MediaBridgePropertyAllowedObjectTypesByObjectTypeAndPropertyName

Catalog: MediaBridge1

Schema: Properties

Label:

`{res:itgen_hubspot_mediabridgepropertyallowedobjecttypesbyobjecttypeandpropertyname_plural}`

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MediaBridgePropertyAllowedObjectTypesByObjectTypeAndPropertyName`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		
properties	string	<input type="checkbox"/>		
propertyName	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `MediaBridgePropertyAllowedObjectTypesByObjectTypeAndPropertyName` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
calculated	boolean	Calculated	<input type="checkbox"/>	
createdAt	int64	Created at	<input type="checkbox"/>	
createdUserId	int64	Created User ID	<input type="checkbox"/>	
currencyPropertyName	string	{res:itgen_hubspot_currencypropertyName}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
displayMode	string	{res:itgen_hubspot_displaymode}	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
externalOptionsReferenceType	string	{res:itgen_hubspot_externaloptionsreference type}	<input type="checkbox"/>	
favorited	boolean	{res:itgen_hubspot_favorited}	<input type="checkbox"/>	
favoritedOrder	int32	{res:itgen_hubspot_favoritedorder}	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fromUserId	int64	From User ID	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
innerId	int32	{res:itgen_hubspot_innerid}	<input type="checkbox"/>	
isCustomizedDefault	boolean	{res:itgen_hubspot_is customizeddefault}	<input type="checkbox"/>	
isMultiValued	boolean	{res:itgen_hubspot_is multivalued}	<input type="checkbox"/>	
isPartial	boolean	{res:itgen_hubspot_is partial}	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
metaTypeId	int32	{res:itgen_hubspot_metatypeid}	<input type="checkbox"/>	
mutableDefinitionNotDeletable	boolean	{res:itgen_hubspot_mutabledefinitionnotdeletable}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
numberDisplayHint	string	{res:itgen_hubspot_numberdisplayhint}	<input type="checkbox"/>	
optionsAreMutable	boolean	{res:itgen_hubspot_optionsaremutable}	<input type="checkbox"/>	
optionSortStrategy	string	{res:itgen_hubspot_optionsortstrategy}	<input type="checkbox"/>	
portalId	int64	Portal ID	<input type="checkbox"/>	
readOnlyDefinition	boolean	{res:itgen_hubspot_readonlydefinition}	<input type="checkbox"/>	
readOnlyValue	boolean	{res:itgen_hubspot_readonlyvalue}	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
searchableInGlobalSearch	boolean	{res:itgen_hubspot_searchableinglobalsearc}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		h}		
searchTextAnalysisMode	string	{res:itgen_hubspot_se archtextanalysismode}	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
textDisplayHint	string	{res:itgen_hubspot_te xtdisplayhint}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	int64	Updated at	<input type="checkbox"/>	

MediaBridgePropertyOptionsByAppIdAndObjectType

Catalog: MediaBridge1

Schema: Properties

Label: {res:itgen_hubspot_mediabridgepropertyoptionsbyappidandobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgePropertyOptionsByAppIdAndObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		
properties	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgePropertyOptionsByAppIdAndObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAtUserId	string	Updated User ID	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

MediaBridgePropertyOptionsByObjectTypeAndPropertyName

Catalog: MediaBridge1

Schema: Properties

Label: {res:itgen_hubspot_mediabridgepropertyoptionsbyobjecttypeandpropertyname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgePropertyOptionsByObjectTypeAndPropertyName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		
properties	string	<input type="checkbox"/>		
propertyName	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgePropertyOptionsByObjectTypeAndPropertyName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
calculated	boolean	Calculated	<input type="checkbox"/>	
createdAt	int64	Created at	<input type="checkbox"/>	
createdUserId	int64	Created User ID	<input type="checkbox"/>	
currencyPropertyName	string	{res:itgen_hubspot_currencypropertyName}	<input type="checkbox"/>	
deleted	boolean	Deleted	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
description	string	Description	<input type="checkbox"/>	
displayMode	string	{res:itgen_hubspot_displaymode}	<input type="checkbox"/>	
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
doubleData	decimal	{res:itgen_hubspot_doubledata}	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
externalOptionsReferenceType	string	{res:itgen_hubspot_externaloptionsreference type}	<input type="checkbox"/>	
favorited	boolean	{res:itgen_hubspot_favorited}	<input type="checkbox"/>	
favoritedOrder	int32	{res:itgen_hubspot_favoritedorder}	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fromUserId	int64	From User ID	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
isCustomizedDefault	boolean	{res:itgen_hubspot_is customizeddefault}	<input type="checkbox"/>	
isMultiValued	boolean	{res:itgen_hubspot_is multivalued}	<input type="checkbox"/>	
isPartial	boolean	{res:itgen_hubspot_is partial}	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
mutableDefinitionNotDeletable	boolean	{res:itgen_hubspot_mutabledefinitionnotdeletable}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
numberDisplayHint	string	{res:itgen_hubspot_numberdisplayhint}	<input type="checkbox"/>	
optionsAreMutable	boolean	{res:itgen_hubspot_optionsaremutable}	<input type="checkbox"/>	
optionSortStrategy	string	{res:itgen_hubspot_optionsortstrategy}	<input type="checkbox"/>	
portalId	int64	Portal ID	<input type="checkbox"/>	
readOnly	boolean	{res:itgen_hubspot_readonly}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
readOnlyDefinition	boolean	{res:itgen_hubspot_readonlydefinition}	<input type="checkbox"/>	
readOnlyValue	boolean	{res:itgen_hubspot_readonlyvalue}	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
searchableInGlobalSearch	boolean	{res:itgen_hubspot_searchableinglobalsearch}	<input type="checkbox"/>	
searchTextAnalysisMode	string	{res:itgen_hubspot_searchtextanalysismode}	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
textDisplayHint	string	{res:itgen_hubspot_textdisplayhint}	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	int64	Updated at	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

51.1.4 Schema: Schemas

51.1.4.1 Tables

MediaBrdigeSchemaPropertyOptionsByAppIdAndObjectType

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabrdigeschemapropertyoptionsbyappidandobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBrdigeSchemaPropertyOptionsByAppIdAndObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `MediaBridgeSchemaPropertyOptionsByAppldAndObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description_3	string	{res:itgen_hubspot_description_3}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_ar}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		chivable}		
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

MediaBrdigeSchemaRequiredPropertiesByAppIdAndObjectType

Catalog: MediaBridge1

Schema: Schemas

Label:

{res:itgen_hubspot_mediabrdigeschemarequiredpropertiesbyappidandobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBrdigeSchemaRequiredPropertiesByAppIdAndObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `MediaBridgeSchemaRequiredPropertiesByAppIdAndObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MediaBridgeAssociationsByAppIdAndObjectType

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabridgeassociationsbyappidandobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MediaBridgeAssociationsByAppIdAndObjectType`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the

execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `MediaBridgeAssociationsByAppldAndObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fromObjectTypeId	string	From Object Type ID	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
toObjectTypeId	string	To Object Type ID	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MediaBridgePropertiesByAppldAndObjectType

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabridgepropertiesbyappidandobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgePropertiesByAppIdAndObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgePropertiesByAppIdAndObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MediaBridgeSchemaAssociationsByAppld`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function `MediaBridgeSchemaAssociationsByAppld` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fromObjectTypeId	string	From Object Type ID	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
toObjectType	string	To Object Type ID	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MediaBridgeSchemaPropertiesByAppId

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabridgeschemapropertiesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeSchemaPropertiesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function MediaBridgeSchemaPropertiesByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
description	string	Description	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
showCurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	

MediaBridgeSchemaPropertyOptionsByAppId

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabridgeschemapropertyoptionsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeSchemaPropertyOptionsByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function MediaBridgeSchemaPropertyOptionsByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
calculated	boolean	Calculated	<input type="checkbox"/>	
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description_3	string	{res:itgen_hubspot_description_3}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
displayOrder	int32	Display Order	<input type="checkbox"/>	
externalOptions	boolean	External Options	<input type="checkbox"/>	
fieldType	string	Field Type	<input type="checkbox"/>	
formField	boolean	Form Field	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
groupName	string	Group Name	<input type="checkbox"/>	
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	
showCurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAtId	string	Updated User ID	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

MediaBridgeSchemaRequiredPropertiesByAppId

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabridgeschemarequiredpropertiesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeSchemaRequiredPropertiesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function MediaBridgeSchemaRequiredPropertiesByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualified_name	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MediaBridgeSchemasByAppId

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabridgeschemasbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeSchemasByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function MediaBridgeSchemasByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MediaBridgeSchemasByAppIdAndObjectTypeId

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabridgeschemasbyappidandobjecttypeid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeSchemasByAppIdAndObjectTypeId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgeSchemasByAppIdAndObjectTypeId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualified_name	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MediaBridgeSchemaSearchablePropertiesByAppId

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabridgeschemasearchablepropertiesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeSchemaSearchablePropertiesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function MediaBridgeSchemaSearchablePropertiesByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MediaBridgeSchemaSearchablePropertiesByAppIdAndObjectType

Catalog: MediaBridge1

Schema: Schemas

Label:

{res:itgen_hubspot_mediabridgeschemasearchablepropertiesbyappidandobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeSchemaSearchablePropertiesByAppIdAndObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MediaBridgeSchemaSearchablePropertiesByAppIdAndObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MediaBridgeSchemaSecondaryDisplayPropertiesByAppId

Catalog: MediaBridge1

Schema: Schemas

Label: {res:itgen_hubspot_mediabridgeschemasecondarydisplaypropertiesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function MediaBridgeSchemaSecondaryDisplayPropertiesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function `MediaBridgeSchemaSecondaryDisplayPropertiesByAppld` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

MediaBridgeSchemaSecondaryDisplayPropertiesByAppldAndObjectType

Catalog: MediaBridge1

Schema: Schemas

Label:

```
{res:itgen_hubspot_mediabridgeschemasecondarydisplaypropertiesbyappidandobjecttype_plural}
```

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MediaBridgeSchemaSecondaryDisplayPropertiesByAppldAndObjectType`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `MediaBridgeSchemaSecondaryDisplayPropertiesByAppldAndObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
labels_plural	string	Labels Plural	<input type="checkbox"/>	
labels_singular	string	Labels Singular	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

52 Catalog: Meetings3

52.1 Schemas

52.1.1 Schema: Basic

52.1.1.1 Tables

MeetingById: HubSpot Meeting by ID

Read an Object identified by `{meetingId}`. `{meetingId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Meetings3

Schema: Basic

Label: Meeting by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `MeetingById`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-

defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
meetingId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function MeetingById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

Meetings: HubSpot Meetings

ListRead a page of meetings. Control what is returned via the ``properties`` query param.

Catalog: Meetings3

Schema: Basic

Label: Meetings

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Meetings. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Meetings are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

52.1.2 Schema: ExternalMeetingsLink

52.1.2.1 Tables

SchedulerBookMeetingLinksBySlug

Catalog: Meetings3

Schema: ExternalMeetingsLink

Label: {res:itgen_hubspot_schedulerbookmeetinglinksbyslug_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SchedulerBookMeetingLinksBySlug. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
slug	string	<input checked="" type="checkbox"/>		
timezone	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SchedulerBookMeetingLinksBySlug are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
brandingMetadata_accent2Color	string	{res:itgen_hubspot_brandingmetadata_accent2color}	<input type="checkbox"/>	
brandingMetadata_accentColor	string	{res:itgen_hubspot_brandingmetadata_accentcolor}	<input type="checkbox"/>	
brandingMetadata_companyAddressLine1	string	{res:itgen_hubspot_brandingmetadata_companyaddressline1}	<input type="checkbox"/>	
brandingMetadata_companyAddressLine2	string	{res:itgen_hubspot_brandingmetadata_companyaddressline2}	<input type="checkbox"/>	
brandingMetadata_companyAvatar	string	{res:itgen_hubspot_brandingmetadata_companyavatar}	<input type="checkbox"/>	
brandingMetadata_companyCity	string	{res:itgen_hubspot_brandingmetadata_companycity}	<input type="checkbox"/>	
brandingMetadata_companyCountry	string	{res:itgen_hubspot_brandingmetadata_comp	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		anycountry}		
brandingMetadata_companyDomain	string	{res:itgen_hubspot_brandingmetadata_companydomain}	<input type="checkbox"/>	
brandingMetadata_companyName	string	{res:itgen_hubspot_brandingmetadata_companyname}	<input type="checkbox"/>	
brandingMetadata_companyState	string	{res:itgen_hubspot_brandingmetadata_companystate}	<input type="checkbox"/>	
brandingMetadata_companyZip	string	{res:itgen_hubspot_brandingmetadata_companyzip}	<input type="checkbox"/>	
brandingMetadata_logoAltText	string	{res:itgen_hubspot_brandingmetadata_logoalttext}	<input type="checkbox"/>	
brandingMetadata_logoHeight	int32	{res:itgen_hubspot_brandingmetadata_logoheight}	<input type="checkbox"/>	
brandingMetadata_logoUrl	string	{res:itgen_hubspot_brandingmetadata_logourl}	<input type="checkbox"/>	
brandingMetadata_logoWidth	int32	{res:itgen_hubspot_brandingmetadata_logowidth}	<input type="checkbox"/>	
brandingMetadata_primaryColor	string	{res:itgen_hubspot_brandingmetadata_primarycolor}	<input type="checkbox"/>	
brandingMetadata_secondaryColor	string	{res:itgen_hubspot_brandingmetadata_secondarycolor}	<input type="checkbox"/>	
brandingMetadata_showMarketingAd	boolean	{res:itgen_hubspot_brandingmetadata_showmarketingad}	<input type="checkbox"/>	
brandingMetadata_showSalesAd	boolean	{res:itgen_hubspot_brandingmetadata_showsalesad}	<input type="checkbox"/>	
customParams_availability	string	{res:itgen_hubspot_customparams_availability}	<input type="checkbox"/>	
customParams_customAvailabilityEndDate	int64	{res:itgen_hubspot_customparams_customavailabilityenddate}	<input type="checkbox"/>	
customParams_customAvailabilityStartDate	int64	{res:itgen_hubspot_customparams_customavailabilitystartdate}	<input type="checkbox"/>	
customParams_displayInfo_avatar	string	{res:itgen_hubspot_customparams_displayinfo_avatar}	<input type="checkbox"/>	
customParams_displayInfo_companyAvatar	string	{res:itgen_hubspot_customparams_displayinfo_companyavatar}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
customParams_displayInfo_headline	string	{res:itgen_hubspot_customparams_displayinfo_headline}	<input type="checkbox"/>	
customParams_displayInfo_publicDisplayAvatarOption	string	{res:itgen_hubspot_customparams_displayinfo_publicdisplayavataroption}	<input type="checkbox"/>	
customParams_durations	string	{res:itgen_hubspot_customparams_durations}	<input type="checkbox"/>	
customParams_guestSettings_canAddGuests	boolean	{res:itgen_hubspot_customparams_guestsettings_canaddguests}	<input type="checkbox"/>	
customParams_guestSettings_maxGuestCount	int32	{res:itgen_hubspot_customparams_guestsettings_maxguestcount}	<input type="checkbox"/>	
customParams_language	string	{res:itgen_hubspot_customparams_language}	<input type="checkbox"/>	
customParams_legalConsentEnabled	boolean	{res:itgen_hubspot_customparams_legalconsentenabled}	<input type="checkbox"/>	
customParams_legalConsentOptions_communicationConsentText	string	{res:itgen_hubspot_customparams_legalconsentoptions_communicationconsenttext}	<input type="checkbox"/>	
customParams_legalConsentOptions_isLegitimateInterest	boolean	{res:itgen_hubspot_customparams_legalconsentoptions_islegitimateinterest}	<input type="checkbox"/>	
customParams_legalConsentOptions_legitimateInterestLegalBasis	string	{res:itgen_hubspot_customparams_legalconsentoptions_legitimateinterestlegalbasis}	<input type="checkbox"/>	
customParams_legalConsentOptions_legitimateInterestSubscriptionTypes	string	{res:itgen_hubspot_customparams_legalconsentoptions_legitimateinterestsubscriptiontypes}	<input type="checkbox"/>	
customParams_legalConsentOptions_privacyPolicyText	string	{res:itgen_hubspot_customparams_legalconsentoptions_privacypolicytext}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentCheckboxLabel	string	{res:itgen_hubspot_customparams_legalconsentoptions_processingconsentcheckboxlabel}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentFooterText	string	{res:itgen_hubspot_customparams_legalconsentoptions_processingconsentfootertext}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentText	string	{res:itgen_hubspot_customparams_legalconsentoptions_processingconsenttext}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
customParams_legalConsentOptions_processingConsentType	string	{res:itgen_hubspot_customparams_legalconsentoptions_processingconsenttype}	<input type="checkbox"/>	
customParams_locale	string	{res:itgen_hubspot_customparams_locale}	<input type="checkbox"/>	
customParams_location	string	{res:itgen_hubspot_customparams_location}	<input type="checkbox"/>	
customParams_meetingBufferTime	int32	{res:itgen_hubspot_customparams_meetingbufferfertime}	<input type="checkbox"/>	
customParams_ownerPrioritized	boolean	{res:itgen_hubspot_customparams_ownerprioritized}	<input type="checkbox"/>	
customParams_redirectUrl	string	{res:itgen_hubspot_customparams_redirecturl}	<input type="checkbox"/>	
customParams_startTimeIncrementMinutes	string	{res:itgen_hubspot_customparams_starttimeincrementminutes}	<input type="checkbox"/>	
customParams_weeksToAdvertise	int32	{res:itgen_hubspot_customparams_weekstoadvertise}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_description	string	{res:itgen_hubspot_customparams_welcomecreeninfo_description}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_logoUrl	string	{res:itgen_hubspot_customparams_welcomecreeninfo_logourl}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_showWelcomeScreen	boolean	{res:itgen_hubspot_customparams_welcomecreeninfo_showwelcomescreen}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_title	string	{res:itgen_hubspot_customparams_welcomecreeninfo_title}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_useCompanyLogo	boolean	{res:itgen_hubspot_customparams_welcomecreeninfo_usecompanylogo}	<input type="checkbox"/>	
isOffline	boolean	{res:itgen_hubspot_isoffline}	<input type="checkbox"/>	
linkAvailability_hasMore	boolean	{res:itgen_hubspot_linkavailability_hasmore}	<input type="checkbox"/>	
linkAvailability_linkAvailabilityByDuration	string	{res:itgen_hubspot_linkavailability_linkavailabilitybyduration}	<input type="checkbox"/>	
linkId	string	{res:itgen_hubspot_linkid}	<input type="checkbox"/>	
linkType	string	{res:itgen_hubspot_linktype}	<input type="checkbox"/>	

SchedulerMeetingLinkAllUserBusyTimeLinesBySlug

Catalog: Meetings3

Schema: ExternalMeetingsLink

Label: {res:itgen_hubspot_schedulermeetinglinkalluserbusytimelinesbyslug_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SchedulerMeetingLinkAllUserBusyTimeLinesBySlug. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
slug	string	<input checked="" type="checkbox"/>		
timezone	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SchedulerMeetingLinkAllUserBusyTimeLinesBySlug are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
brandingMetadata_accent2Color	string	{res:itgen_hubspot_brandingmetadata_accent2color}	<input type="checkbox"/>	
brandingMetadata_accentColor	string	{res:itgen_hubspot_brandingmetadata_accentcolor}	<input type="checkbox"/>	
brandingMetadata_companyAddressLine1	string	{res:itgen_hubspot_brandingmetadata_companyaddressline1}	<input type="checkbox"/>	
brandingMetadata_companyAddressLine2	string	{res:itgen_hubspot_brandingmetadata_companyaddressline2}	<input type="checkbox"/>	
brandingMetadata_companyAvatar	string	{res:itgen_hubspot_brandingmetadata_companyavatar}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
brandingMetadata_companyCity	string	{res:itgen_hubspot_brandingmetadata_comp anycity}	<input type="checkbox"/>	
brandingMetadata_companyCountry	string	{res:itgen_hubspot_brandingmetadata_comp anycountry}	<input type="checkbox"/>	
brandingMetadata_companyDomain	string	{res:itgen_hubspot_brandingmetadata_comp anydomain}	<input type="checkbox"/>	
brandingMetadata_companyName	string	{res:itgen_hubspot_brandingmetadata_comp anyname}	<input type="checkbox"/>	
brandingMetadata_companyState	string	{res:itgen_hubspot_brandingmetadata_comp anystate}	<input type="checkbox"/>	
brandingMetadata_companyZip	string	{res:itgen_hubspot_brandingmetadata_comp anyzip}	<input type="checkbox"/>	
brandingMetadata_logoAltText	string	{res:itgen_hubspot_brandingmetadata_logoa lttext}	<input type="checkbox"/>	
brandingMetadata_logoHeight	int32	{res:itgen_hubspot_brandingmetadata_logoh eight}	<input type="checkbox"/>	
brandingMetadata_logoUrl	string	{res:itgen_hubspot_brandingmetadata_logou rl}	<input type="checkbox"/>	
brandingMetadata_logoWidth	int32	{res:itgen_hubspot_brandingmetadata_logow idth}	<input type="checkbox"/>	
brandingMetadata_primaryColor	string	{res:itgen_hubspot_brandingmetadata_prima rycolor}	<input type="checkbox"/>	
brandingMetadata_secondaryColor	string	{res:itgen_hubspot_brandingmetadata_seco ndarycolor}	<input type="checkbox"/>	
brandingMetadata_showMarketingAd	boolean	{res:itgen_hubspot_brandingmetadata_show marketingad}	<input type="checkbox"/>	
brandingMetadata_showSalesAd	boolean	{res:itgen_hubspot_brandingmetadata_show salesad}	<input type="checkbox"/>	
customParams_availability	string	{res:itgen_hubspot_customparams_availabi lity}	<input type="checkbox"/>	
customParams_customAvailabilityEndDate	int64	{res:itgen_hubspot_customparams_customa vailabityenddate}	<input type="checkbox"/>	
customParams_customAvailabilityStartDate	int64	{res:itgen_hubspot_customparams_customa vailabitystartdate}	<input type="checkbox"/>	
customParams_displayInfo_avatar	string	{res:itgen_hubspot_customparams_displayin fo_avatar}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
customParams_displayInfo_companyAvatar	string	{res:itgen_hubspot_customparams_displayinfo_companyavatar}	<input type="checkbox"/>	
customParams_displayInfo_headline	string	{res:itgen_hubspot_customparams_displayinfo_headline}	<input type="checkbox"/>	
customParams_displayInfo_publicDisplayAvatarOption	string	{res:itgen_hubspot_customparams_displayinfo_publicdisplayavataroption}	<input type="checkbox"/>	
customParams_durations	string	{res:itgen_hubspot_customparams_durations}	<input type="checkbox"/>	
customParams_guestSettings_canAddGuests	boolean	{res:itgen_hubspot_customparams_guestsettings_canaddguests}	<input type="checkbox"/>	
customParams_guestSettings_maxGuestCount	int32	{res:itgen_hubspot_customparams_guestsettings_maxguestcount}	<input type="checkbox"/>	
customParams_language	string	{res:itgen_hubspot_customparams_language}	<input type="checkbox"/>	
customParams_legalConsentEnabled	boolean	{res:itgen_hubspot_customparams_legalconsentenabled}	<input type="checkbox"/>	
customParams_legalConsentOptions_communicationConsentText	string	{res:itgen_hubspot_customparams_legalconsentoptions_communicationconsenttext}	<input type="checkbox"/>	
customParams_legalConsentOptions_isLegitimateInterest	boolean	{res:itgen_hubspot_customparams_legalconsentoptions_islegitimateinterest}	<input type="checkbox"/>	
customParams_legalConsentOptions_legitimateInterestLegalBasis	string	{res:itgen_hubspot_customparams_legalconsentoptions_legitimateinterestlegalbasis}	<input type="checkbox"/>	
customParams_legalConsentOptions_legitimateInterestSubscriptionTypes	string	{res:itgen_hubspot_customparams_legalconsentoptions_legitimateinterestsubscriptiontypes}	<input type="checkbox"/>	
customParams_legalConsentOptions_privacyPolicyText	string	{res:itgen_hubspot_customparams_legalconsentoptions_privacypolicytext}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentCheckboxLabel	string	{res:itgen_hubspot_customparams_legalconsentoptions_processingconsentcheckboxlabel}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentFooterText	string	{res:itgen_hubspot_customparams_legalconsentoptions_processingconsentfootertext}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
customParams_legalConsentOptions_processingConsentText	string	{res:itgen_hubspot_customparams_legalconsentoptions_processingconsenttext}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentType	string	{res:itgen_hubspot_customparams_legalconsentoptions_processingconsenttype}	<input type="checkbox"/>	
customParams_locale	string	{res:itgen_hubspot_customparams_locale}	<input type="checkbox"/>	
customParams_location	string	{res:itgen_hubspot_customparams_location}	<input type="checkbox"/>	
customParams_meetingBufferTime	int32	{res:itgen_hubspot_customparams_meetingbufferfertime}	<input type="checkbox"/>	
customParams_ownerPrioritized	boolean	{res:itgen_hubspot_customparams_ownerprioritized}	<input type="checkbox"/>	
customParams_redirectUrl	string	{res:itgen_hubspot_customparams_redirecturl}	<input type="checkbox"/>	
customParams_startTimeIncrementMinutes	string	{res:itgen_hubspot_customparams_starttimeincrementminutes}	<input type="checkbox"/>	
customParams_weeksToAdvertise	int32	{res:itgen_hubspot_customparams_weekstoadvertise}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_description	string	{res:itgen_hubspot_customparams_welcomecreeninfo_description}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_logoUrl	string	{res:itgen_hubspot_customparams_welcomecreeninfo_logourl}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_showWelcomeScreen	boolean	{res:itgen_hubspot_customparams_welcomecreeninfo_showwelcomescreen}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_title	string	{res:itgen_hubspot_customparams_welcomecreeninfo_title}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_useCompanyLogo	boolean	{res:itgen_hubspot_customparams_welcomecreeninfo_usecompanylogo}	<input type="checkbox"/>	
isOffline_2	boolean	{res:itgen_hubspot_isoffline_2}	<input type="checkbox"/>	
isOffline	boolean	{res:itgen_hubspot_isoffline}	<input type="checkbox"/>	
linkAvailability_hasMore	boolean	{res:itgen_hubspot_linkavailability_hasmore}	<input type="checkbox"/>	
linkAvailability_linkAvailabilityByDuration	string	{res:itgen_hubspot_linkavailability_linkavailabilitybyduration}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
linkId	string	{res:itgen_hubspot_linkid}	<input type="checkbox"/>	
linkType	string	{res:itgen_hubspot_linktype}	<input type="checkbox"/>	
meetingsUser_calendarProvider	string	{res:itgen_hubspot_meetingsuser_calendarprovider}	<input type="checkbox"/>	
meetingsUser_id	string	{res:itgen_hubspot_meetingsuser_id}	<input type="checkbox"/>	
meetingsUser_isSalesStarter	boolean	{res:itgen_hubspot_meetingsuser_issalesstarter}	<input type="checkbox"/>	
meetingsUser_userId	string	{res:itgen_hubspot_meetingsuser_userid}	<input type="checkbox"/>	
meetingsUser_userProfile_email	string	{res:itgen_hubspot_meetingsuser_userprofile_email}	<input type="checkbox"/>	
meetingsUser_userProfile_firstName	string	{res:itgen_hubspot_meetingsuser_userprofile_firstname}	<input type="checkbox"/>	
meetingsUser_userProfile_fullName	string	{res:itgen_hubspot_meetingsuser_userprofile_fullname}	<input type="checkbox"/>	
meetingsUser_userProfile_lastName	string	{res:itgen_hubspot_meetingsuser_userprofile_lastname}	<input type="checkbox"/>	

SchedulerMeetingLinkAllUserBusyTimesBySlug

Catalog: Meetings3

Schema: ExternalMeetingsLink

Label: {res:itgen_hubspot_schedulermeetinglinkalluserbusytimesbyslug_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SchedulerMeetingLinkAllUserBusyTimesBySlug. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
slug	string	<input checked="" type="checkbox"/>		
timezone	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SchedulerMeetingLinkAllUserBusyTimesBySlug are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
brandingMetadata_accent2Color	string	{res:itgen_hubspot_brandingmetadata_accent2color}	<input type="checkbox"/>	
brandingMetadata_accentColor	string	{res:itgen_hubspot_brandingmetadata_accentcolor}	<input type="checkbox"/>	
brandingMetadata_companyAddressLine1	string	{res:itgen_hubspot_brandingmetadata_companyaddressline1}	<input type="checkbox"/>	
brandingMetadata_companyAddressLine2	string	{res:itgen_hubspot_brandingmetadata_companyaddressline2}	<input type="checkbox"/>	
brandingMetadata_companyAvatar	string	{res:itgen_hubspot_brandingmetadata_companyavatar}	<input type="checkbox"/>	
brandingMetadata_companyCity	string	{res:itgen_hubspot_brandingmetadata_companycity}	<input type="checkbox"/>	
brandingMetadata_companyCountry	string	{res:itgen_hubspot_brandingmetadata_companycountry}	<input type="checkbox"/>	
brandingMetadata_companyDomain	string	{res:itgen_hubspot_brandingmetadata_companymdomain}	<input type="checkbox"/>	
brandingMetadata_companyName	string	{res:itgen_hubspot_brandingmetadata_companyname}	<input type="checkbox"/>	
brandingMetadata_companyState	string	{res:itgen_hubspot_brandingmetadata_companystate}	<input type="checkbox"/>	
brandingMetadata_companyZip	string	{res:itgen_hubspot_brandingmetadata_companystate}	<input type="checkbox"/>	
brandingMetadata_logoAltText	string	{res:itgen_hubspot_brandingmetadata_loggoaltext}	<input type="checkbox"/>	
brandingMetadata_logoHeight	int32	{res:itgen_hubspot_brandingmetadata_logohheight}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
brandingMetadata_logoUrl	string	{res:itgen_hubspot_brandingmetadata_logourl}	<input type="checkbox"/>	
brandingMetadata_logoWidth	int32	{res:itgen_hubspot_brandingmetadata_logowidth}	<input type="checkbox"/>	
brandingMetadata_primaryColor	string	{res:itgen_hubspot_brandingmetadata_primarycolor}	<input type="checkbox"/>	
brandingMetadata_secondaryColor	string	{res:itgen_hubspot_brandingmetadata_secondarycolor}	<input type="checkbox"/>	
brandingMetadata_showMarketingAd	boolean	{res:itgen_hubspot_brandingmetadata_showmarketingad}	<input type="checkbox"/>	
brandingMetadata_showSalesAd	boolean	{res:itgen_hubspot_brandingmetadata_showsalesad}	<input type="checkbox"/>	
customParams_availability	string	{res:itgen_hubspot_customparams_availability}	<input type="checkbox"/>	
customParams_customAvailabilityEndDate	int64	{res:itgen_hubspot_customparams_customavailabilityenddate}	<input type="checkbox"/>	
customParams_customAvailabilityStartDate	int64	{res:itgen_hubspot_customparams_customavailabilitystartdate}	<input type="checkbox"/>	
customParams_displayInfo_avatar	string	{res:itgen_hubspot_customparams_displayinfo_avatar}	<input type="checkbox"/>	
customParams_displayInfo_companyAvatar	string	{res:itgen_hubspot_customparams_displayinfo_companyavatar}	<input type="checkbox"/>	
customParams_displayInfo_headline	string	{res:itgen_hubspot_customparams_displayinfo_headline}	<input type="checkbox"/>	
customParams_displayInfo_publicDisplayAvatarOption	string	{res:itgen_hubspot_customparams_displayinfo_publicdisplayavataroption}	<input type="checkbox"/>	
customParams_durations	string	{res:itgen_hubspot_customparams_durations}	<input type="checkbox"/>	
customParams_guestSettings_canAddGuests	boolean	{res:itgen_hubspot_customparams_guestsettings_canaddguests}	<input type="checkbox"/>	
customParams_guestSettings_maxGuestCount	int32	{res:itgen_hubspot_customparams_guestsettings_maxguestcount}	<input type="checkbox"/>	
customParams_language	string	{res:itgen_hubspot_customparams_language}	<input type="checkbox"/>	
customParams_legalConsentEnabled	boolean	{res:itgen_hubspot_customparams_legalconsent}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		sentenabled}		
customParams_legalConsentOptions_communicationConsentText	string	{res:itgen_hubspot_custo mparams_legalcon sentoptions_communic ationconsenttext}	<input type="checkbox"/>	
customParams_legalConsentOptions_isLegitimateInterest	boolean	{res:itgen_hubspot_custo mparams_legalcon sentoptions_islegitimat einterest}	<input type="checkbox"/>	
customParams_legalConsentOptions_legitimateInterestLegalBasis	string	{res:itgen_hubspot_custo mparams_legalcon sentoptions_legitimatei nterestlegalbasis}	<input type="checkbox"/>	
customParams_legalConsentOptions_legitimateInterestSubscriptionTypes	string	{res:itgen_hubspot_custo mparams_legalcon sentoptions_legitimatei nterestsubscriptiontyp es}	<input type="checkbox"/>	
customParams_legalConsentOptions_privacyPolicyText	string	{res:itgen_hubspot_custo mparams_legalcon sentoptions_privacypol icytext}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentCheckboxLabel	string	{res:itgen_hubspot_custo mparams_legalcon sentoptions_processin gconsentcheckboxlabel}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentFooterText	string	{res:itgen_hubspot_custo mparams_legalcon sentoptions_processin gconsentfootertext}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentText	string	{res:itgen_hubspot_custo mparams_legalcon sentoptions_processin gconsenttext}	<input type="checkbox"/>	
customParams_legalConsentOptions_processingConsentType	string	{res:itgen_hubspot_custo mparams_legalcon sentoptions_processin gconsenttype}	<input type="checkbox"/>	
customParams_locale	string	{res:itgen_hubspot_custo mparams_locale}	<input type="checkbox"/>	
customParams_location	string	{res:itgen_hubspot_custo mparams_location}	<input type="checkbox"/>	
customParams_meetingBufferTime	int32	{res:itgen_hubspot_custo mparams_meetingb uffertime}	<input type="checkbox"/>	
customParams_ownerPrioritized	boolean	{res:itgen_hubspot_custo mparams_ow nerpri oritized}	<input type="checkbox"/>	
customParams_redirectUrl	string	{res:itgen_hubspot_custo mparams_redirectu rl}	<input type="checkbox"/>	
customParams_startTimeIncrementMinutes	string	{res:itgen_hubspot_custo mparams_starttimei ncrementminutes}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
customParams_weeksToAdvertise	int32	{res:itgen_hubspot_customparams_weekstoadvertise}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_description	string	{res:itgen_hubspot_customparams_welcome_screeninfo_description}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_logoUrl	string	{res:itgen_hubspot_customparams_welcome_screeninfo_logourl}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_showWelcomeScreen	boolean	{res:itgen_hubspot_customparams_welcome_screeninfo_show_welcomescreen}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_title	string	{res:itgen_hubspot_customparams_welcome_screeninfo_title}	<input type="checkbox"/>	
customParams_welcomeScreenInfo_useCompanyLogo	boolean	{res:itgen_hubspot_customparams_welcome_screeninfo_usecompanylogo}	<input type="checkbox"/>	
end	int32	{res:itgen_hubspot_end}	<input type="checkbox"/>	
isOffline_2	boolean	{res:itgen_hubspot_isoffline_2}	<input type="checkbox"/>	
isOffline	boolean	{res:itgen_hubspot_isoffline}	<input type="checkbox"/>	
linkAvailability_hasMore	boolean	{res:itgen_hubspot_linkavailability_hasmore}	<input type="checkbox"/>	
linkAvailability_linkAvailabilityByDuration	string	{res:itgen_hubspot_linkavailability_linkavailabilitybyduration}	<input type="checkbox"/>	
linkId	string	{res:itgen_hubspot_linkid}	<input type="checkbox"/>	
linkType	string	{res:itgen_hubspot_linktype}	<input type="checkbox"/>	
meetingsUser_calendarProvider	string	{res:itgen_hubspot_meetingsuser_calendarprovider}	<input type="checkbox"/>	
meetingsUser_id	string	{res:itgen_hubspot_meetingsuser_id}	<input type="checkbox"/>	
meetingsUser_isSalesStarter	boolean	{res:itgen_hubspot_meetingsuser_issalesstarter}	<input type="checkbox"/>	
meetingsUser_userId	string	{res:itgen_hubspot_meetingsuser_userid}	<input type="checkbox"/>	
meetingsUser_userProfile_email	string	{res:itgen_hubspot_meetingsuser_userprofile_email}	<input type="checkbox"/>	
meetingsUser_userProfile_firstName	string	{res:itgen_hubspot_meetingsuser_userprofile_firstname}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
meetingsUser_userProfile_fullName	string	{res:itgen_hubspot_meetingsuser_userprofile_fullname}	<input type="checkbox"/>	
meetingsUser_userProfile_lastName	string	{res:itgen_hubspot_meetingsuser_userprofile_lastname}	<input type="checkbox"/>	
start	int32	{res:itgen_hubspot_start}	<input type="checkbox"/>	

SchedulerMeetingLinkAvailabilityPageBusyTimeLinesBySlug

Catalog: Meetings3

Schema: ExternalMeetingsLink

Label: {res:itgen_hubspot_schedulermeetinglinkavailabilitypagebusytimelinesbyslug_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SchedulerMeetingLinkAvailabilityPageBusyTimeLinesBySlug. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
monthOffset	int32	<input type="checkbox"/>		
slug	string	<input checked="" type="checkbox"/>		
timezone	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SchedulerMeetingLinkAvailabilityPageBusyTimeLinesBySlug are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
end	int32	{res:itgen_hubspot_end}	<input type="checkbox"/>	
isOffline	boolean	{res:itgen_hubspot_isoffline}	<input type="checkbox"/>	
linkAvailability_hasMore	boolean	{res:itgen_hubspot_linkavailability_hasmore}	<input type="checkbox"/>	
linkAvailability_linkAvailabilityByDuration	string	{res:itgen_hubspot_linkavailability_linkavailabilitybyduration}	<input type="checkbox"/>	
meetingsUser_calendarProvider	string	{res:itgen_hubspot_meetingsuser_calendarprovider}	<input type="checkbox"/>	
meetingsUser_id	string	{res:itgen_hubspot_meetingsuser_id}	<input type="checkbox"/>	
meetingsUser_isSalesStarter	boolean	{res:itgen_hubspot_meetingsuser_issalesstarter}	<input type="checkbox"/>	
meetingsUser_userId	string	{res:itgen_hubspot_meetingsuser_userid}	<input type="checkbox"/>	
meetingsUser_userProfile_email	string	{res:itgen_hubspot_meetingsuser_userprofile_email}	<input type="checkbox"/>	
meetingsUser_userProfile_firstName	string	{res:itgen_hubspot_meetingsuser_userprofile_firstname}	<input type="checkbox"/>	
meetingsUser_userProfile_fullName	string	{res:itgen_hubspot_meetingsuser_userprofile_fullname}	<input type="checkbox"/>	
meetingsUser_userProfile_lastName	string	{res:itgen_hubspot_meetingsuser_userprofile_lastname}	<input type="checkbox"/>	
start	int32	{res:itgen_hubspot_start}	<input type="checkbox"/>	

SchedulerMeetingLinkAvailabilityPageBusyTimesBySlug

Catalog: Meetings3

Schema: ExternalMeetingsLink

Label: {res:itgen_hubspot_schedulermeetinglinkavailabilitypagebusytimesbyslug_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SchedulerMeetingLinkAvailabilityPageBusyTimesBySlug. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by

position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
monthOffset	int32	<input type="checkbox"/>		
slug	string	<input checked="" type="checkbox"/>		
timezone	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `SchedulerMeetingLinkAvailabilityPageBusyTimesBySlug` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
isOffline	boolean	{res:itgen_hubspot_is offline}	<input type="checkbox"/>	
linkAvailability_hasMore	boolean	{res:itgen_hubspot_lin kavailability_hasmore}	<input type="checkbox"/>	
linkAvailability_linkAvailabilityByDuration	string	{res:itgen_hubspot_lin kavailability_linkavailab ilitybyduration}	<input type="checkbox"/>	
meetingsUser_calendarProvider	string	{res:itgen_hubspot_m eetingsuser_calendar provider}	<input type="checkbox"/>	
meetingsUser_id	string	{res:itgen_hubspot_m eetingsuser_id}	<input type="checkbox"/>	
meetingsUser_isSalesStarter	boolean	{res:itgen_hubspot_m eetingsuser_issalesst arter}	<input type="checkbox"/>	
meetingsUser_userId	string	{res:itgen_hubspot_m eetingsuser_userid}	<input type="checkbox"/>	
meetingsUser_userProfile_email	string	{res:itgen_hubspot_m eetingsuser_userprofil e_email}	<input type="checkbox"/>	
meetingsUser_userProfile_firstName	string	{res:itgen_hubspot_m eetingsuser_userprofil e_firstname}	<input type="checkbox"/>	
meetingsUser_userProfile_fullName	string	{res:itgen_hubspot_m eetingsuser_userprofil e_fullname}	<input type="checkbox"/>	
meetingsUser_userProfile_lastName	string	{res:itgen_hubspot_m eetingsuser_userprofil e_lastname}	<input type="checkbox"/>	

SchedulerMeetingLinkAvailabilityPagesBySlug

Catalog: Meetings3

Schema: ExternalMeetingsLink

Label: {res:itgen_hubspot_schedulermeetinglinkavailabilitypagesbyslug_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SchedulerMeetingLinkAvailabilityPagesBySlug. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
monthOffset	int32	<input type="checkbox"/>		
slug	string	<input checked="" type="checkbox"/>		
timezone	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SchedulerMeetingLinkAvailabilityPagesBySlug are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
linkAvailability_hasMore	boolean	{res:itgen_hubspot_linkavailability_hasmore}	<input type="checkbox"/>	
linkAvailability_linkAvailabilityByDuration	string	{res:itgen_hubspot_linkavailability_linkavailabilitybyduration}	<input type="checkbox"/>	

SchedulerMeetingLinkMembersUserId

Catalog: Meetings3

Schema: ExternalMeetingsLink

Label: {res:itgen_hubspot_schedulermeetinglinkmembersuserid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SchedulerMeetingLinkMembersUserId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		
name	string	<input type="checkbox"/>		
organizerUserId	string	<input type="checkbox"/>		
type	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SchedulerMeetingLinkMembersUserId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
defaultLink	boolean	{res:itgen_hubspot_defaultlink}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
link	string	{res:itgen_hubspot_link}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
organizerUserId	string	{res:itgen_hubspot_organizeruserid}	<input type="checkbox"/>	
slug	string	Slug	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

SchedulerMeetingLinks

Catalog: Meetings3

Schema: ExternalMeetingsLink

Label: {res:itgen_hubspot_schedulermeetinglinks_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SchedulerMeetingLinks. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		
name	string	<input type="checkbox"/>		
organizerUserId	string	<input type="checkbox"/>		
type	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SchedulerMeetingLinks are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
defaultLink	boolean	{res:itgen_hubspot_defaultlink}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
link	string	{res:itgen_hubspot_link}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
organizerUserId	string	{res:itgen_hubspot_organizeruserid}	<input type="checkbox"/>	
slug	string	Slug	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedAt	datetime	Updated at	<input type="checkbox"/>	

53 Catalog: Multicurrency3

53.1 Schemas

53.1.1 CompanyCurrencies

Catalog: Multicurrency3

Schema: Currency

Label: {res:itgen_hubspot_companycurrencies_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table CompanyCurrencies are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	

53.1.2 CurrencyCodes

Catalog: Multicurrency3

Schema: Currency

Label: {res:itgen_hubspot_currencycodes_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table CurrencyCodes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
currencyCode	string	Currency Code	<input type="checkbox"/>	
currencyName	string	{res:itgen_hubspot_currencyname}	<input type="checkbox"/>	

53.1.3 CurrencyCurrentExchangeRates

Catalog: Multicurrency3

Schema: Currency

Label: {res:itgen_hubspot_currencycurrentexchangerates_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table CurrencyCurrentExchangeRates are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
conversionRate	decimal	{res:itgen_hubspot_conversionrate}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
effectiveAt	datetime	{res:itgen_hubspot_effectiveat}	<input type="checkbox"/>	
fromCurrencyCode	string	{res:itgen_hubspot_fromcurrencycode}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
toCurrencyCode	string	{res:itgen_hubspot_tocurrencycode}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
visibleInUI	boolean	{res:itgen_hubspot_visibleinui}	<input type="checkbox"/>	

53.1.4 CurrencyExchangeRateById

Catalog: Multicurrency3

Schema: Currency

Label: {res:itgen_hubspot_currencyexchangeratebyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CurrencyExchangeRateById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
exchangeRateId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `CurrencyExchangeRateById` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
conversionRate	decimal	{res:itgen_hubspot_conversionrate}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
effectiveAt	datetime	{res:itgen_hubspot_effectiveat}	<input type="checkbox"/>	
fromCurrencyCode	string	{res:itgen_hubspot_fromcurrencycode}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
toCurrencyCode	string	{res:itgen_hubspot_to_currencycode}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
visibleInUI	boolean	{res:itgen_hubspot_visibleinui}	<input type="checkbox"/>	

53.1.5 CurrencyExchangeRates

Catalog: Multicurrency3

Schema: Currency

Label: {res:itgen_hubspot_currencyexchangerates_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `CurrencyExchangeRates`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
fromCurrencyCode	string	<input type="checkbox"/>		Waarden: AED, AFN, ALL, AMD, ANG, AOA, ARS, AUD, AWG, AZN, BAM, BBD, BDT, BGN, BHD, BIF, BMD, BND, BOB, BOV, BRL, BSD, BTN, BWP, BYN, BZD, CAD, CDF, CHE, CHF, CHW, CLF, CLP, CNY, COP, COU, CRC, CUC, CUP, CVE, CZK, DJF, DKK, DOP, DZD, EGP, ERN, ETB, EUR, FJD, FKP, GBP, GEL, GHS, GIP, GMD, GNF, GTQ, GYD, HKD, HNL, HRK, HTG, HUF, IDR, ILS, INR, IQD, IRR, ISK, JMD, JOD, JPY, KES, KGS, KHR, KMF, KPW, KRW, KWD, KYD, KZT, LAK, LBP, LKR, LRD, LSL, LYD, MAD, MDL, MGA, MKD, MMK, MNT, MOP, MRU, MUR, MVR, MVK, MXN, MXV, MYR, MZN, NAD, NGN, NIO, NOK, NPR, NZD, OMR, PAB, PEN, PGK, PHP, PKR, PLN, PYG, QAR, RON, RSD, RUB, RWF, SAR, SBD, SCR, SDG, SEK, SGD, SHP, SLL, SOS, SRD, SSP, STN, SVC, SYP, SZL, THB, TJS, TMT, TND, TOP, TRY, TTD, TWD, TZS, UAH, UGX, USD, USN, UYI, UYU, UZS, VEF, VND, VUV, WST, XAF, XAG, XAU, XBA, XBB, XBC, XBD, XCD, XDR, XOF, XPD, XPF, XPT, XSU, XUA, YER, ZAR, ZMW, ZWL.
toCurrencyCode	string	<input type="checkbox"/>		Waarden: AED, AFN, ALL, AMD, ANG, AOA, ARS, AUD, AWG, AZN, BAM, BBD, BDT, BGN, BHD, BIF, BMD, BND, BOB, BOV, BRL, BSD, BTN, BWP, BYN, BZD, CAD, CDF, CHE, CHF, CHW, CLF, CLP, CNY, COP, COU, CRC, CUC, CUP, CVE, CZK, DJF, DKK, DOP, DZD, EGP, ERN, ETB, EUR, FJD, FKP, GBP, GEL, GHS, GIP, GMD, GNF, GTQ, GYD, HKD, HNL, HRK, HTG, HUF, IDR, ILS, INR, IQD, IRR, ISK, JMD, JOD, JPY, KES, KGS, KHR, KMF, KPW, KRW, KWD, KYD, KZT, LAK, LBP, LKR, LRD, LSL, LYD, MAD, MDL, MGA, MKD, MMK, MNT, MOP, MRU, MUR, MVR, MVK, MXN, MXV, MYR, MZN, NAD,

Name	Data Type	Required	Default Value	Documentation
				NGN, NIO, NOK, NPR, NZD, OMR, PAB, PEN, PGK, PHP, PKR, PLN, PYG, QAR, RON, RSD, RUB, RWF, SAR, SBD, SCR, SDG, SEK, SGD, SHP, SLL, SOS, SRD, SSP, STN, SVC, SYP, SZL, THB, TJS, TMT, TND, TOP, TRY, TTD, TWD, TZS, UAH, UGX, USD, USN, UYI, UYU, UZS, VEF, VND, VUV, WST, XAF, XAG, XAU, XBA, XBB, XBC, XBD, XCD, XDR, XOF, XPD, XPF, XPT, XSU, XUA, YER, ZAR, ZMW, ZWL.

Columns of Table Function

The columns of the table function `CurrencyExchangeRates` are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
conversionRate	decimal	{res:itgen_hubspot_conversionrate}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
effectiveAt	datetime	{res:itgen_hubspot_effectiveat}	<input type="checkbox"/>	
fromCurrencyCode	string	{res:itgen_hubspot_fromcurrencycode}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
toCurrencyCode	string	{res:itgen_hubspot_tocurrencycode}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
visibleInUI	boolean	{res:itgen_hubspot_visibleinui}	<input type="checkbox"/>	

54 Catalog: Notes3

54.1 Schemas

54.1.1 NoteById: HubSpot Note by ID

Read an Object identified by `{noteld}`. `{noteld}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Notes3

Schema: Basic

Label: Note by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function NoteById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
noteld	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function NoteById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

54.1.2 Notes: HubSpot Notes

ListRead a page of notes. Control what is returned via the ``properties`` query param.

Catalog: Notes3

Schema: Basic

Label: Notes

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Notes. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Notes are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_follow_up_action	string	Follow-up Action	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_note_body	string	Note Body	<input type="checkbox"/>	
prop_hs_note_ms_teams_payload	string	{res:itgen_hubspot_prop_hs_note_ms_teams_payload}	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_product_name	string	Product Name	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_i	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		ds}		
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

55 Catalog: OAuth1

55.1 Schemas

55.1.1 Schema: AccessTokens

55.1.1.1 Tables

OAuthAccessTokensByToken

Catalog: OAuth1

Schema: AccessTokens

Label: {res:itgen_hubspot_oauthaccesstokensbytoken_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function OAuthAccessTokensByToken. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
token	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function OAuthAccessTokensByToken are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
app_id	int32	{res:itgen_hubspot_app_id}	<input type="checkbox"/>	
expires_in	int32	{res:itgen_hubspot_expires_in}	<input type="checkbox"/>	
hub_domain	string	{res:itgen_hubspot_hub_domain}	<input type="checkbox"/>	
hub_id	int32	{res:itgen_hubspot_hub_id}	<input type="checkbox"/>	
token_type	string	{res:itgen_hubspot_token_type}	<input type="checkbox"/>	
token	string	{res:itgen_hubspot_token}	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	
user	string	{res:itgen_hubspot_user}	<input type="checkbox"/>	

OAuthAccessTokenScopesByToken

Catalog: OAuth1

Schema: AccessTokens

Label: {res:itgen_hubspot_oauthaccesstokenscopesbytoken_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function OAuthAccessTokenScopesByToken. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
token	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `OAuthAccessTokenScopesByToken` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
app_id	int32	{res:itgen_hubspot_app_id}	<input type="checkbox"/>	
expires_in	int32	{res:itgen_hubspot_expires_in}	<input type="checkbox"/>	
hub_domain	string	{res:itgen_hubspot_hub_domain}	<input type="checkbox"/>	
hub_id	int32	{res:itgen_hubspot_hub_id}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
token_type	string	{res:itgen_hubspot_token_type}	<input type="checkbox"/>	
token	string	{res:itgen_hubspot_token}	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	
user	string	{res:itgen_hubspot_user}	<input type="checkbox"/>	

55.1.2 Schema: RefreshTokens

55.1.2.1 Tables

OAuthRefreshTokensByToken

Catalog: OAuth1

Schema: RefreshTokens

Label: {res:itgen_hubspot_oauthrefreshtokensbytoken_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `OAuthRefreshTokensByToken`. A value must be provided at all times for required

parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
token	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `OAuthRefreshTokensByToken` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
client_id	string	{res:itgen_hubspot_client_id}	<input type="checkbox"/>	
hub_domain	string	{res:itgen_hubspot_hub_domain}	<input type="checkbox"/>	
hub_id	int32	{res:itgen_hubspot_hub_id}	<input type="checkbox"/>	
token_type	string	{res:itgen_hubspot_token_type}	<input type="checkbox"/>	
token	string	{res:itgen_hubspot_token}	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	
user	string	{res:itgen_hubspot_user}	<input type="checkbox"/>	

OAuthRefreshTokenScopesByToken

Catalog: OAuth1

Schema: RefreshTokens

Label: {res:itgen_hubspot_oauthrefreshtokenscopesbytoken_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `OAuthRefreshTokenScopesByToken`. A value must be provided at all times for required

parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
token	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function OAuthRefreshTokenScopesByToken are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
client_id	string	{res:itgen_hubspot_client_id}	<input type="checkbox"/>	
hub_domain	string	{res:itgen_hubspot_hub_domain}	<input type="checkbox"/>	
hub_id	int32	{res:itgen_hubspot_hub_id}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	
token_type	string	{res:itgen_hubspot_token_type}	<input type="checkbox"/>	
token	string	{res:itgen_hubspot_token}	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	
user	string	{res:itgen_hubspot_user}	<input type="checkbox"/>	

56 Catalog: ObjectLibrary3

56.1 Schemas

56.1.1 LibraryEnablements

Read AllReturns all objects in the object library and their enablement status

Catalog: ObjectLibrary3

Schema: Enablement

Label: {res:itgen_hubspot_libraryenablements_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table LibraryEnablements are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
enablementByObjectTypeId	string	{res:itgen_hubspot_enablementbyobjecttypeid}	<input type="checkbox"/>	

56.1.2 LibraryEnablementsByObjectTypeId

ReadReturns an object and its enablement status

Catalog: ObjectLibrary3

Schema: Enablement

Label: {res:itgen_hubspot_libraryenablementsbyobjecttypeid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LibraryEnablementsByObjectTypeId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectTypeId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function LibraryEnablementsByObjectTypeId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
enablement	boolean	{res:itgen_hubspot_enablement}	<input type="checkbox"/>	

57 Catalog: Objects3

57.1 Schemas

57.1.1 ObjectsByObjectType

ListRead a page of objects. Control what is returned via the `properties` query param.

Catalog: Objects3

Schema: Basic

Label: {res:itgen_hubspot_objectsbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectsByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function ObjectsByObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

57.1.2 ObjectsByObjectTypeObjectId

Read an Object identified by `{objectId}`. `{objectId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Objects3

Schema: Basic

Label: {res:itgen_hubspot_objectsbyobjecttypeobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectsByObjectTypeObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object
objectId	string	<input checked="" type="checkbox"/>		
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `ObjectsByObjectTypeObjectId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

58 Catalog: Orders3

58.1 Schemas

58.1.1 OrderById

Read an Object identified by ``{orderId}``. ``{orderId}`` refers to the internal object ID by default, or optionally any unique property value as specified by the ``idProperty`` query param. Control what is returned via the ``properties`` query param.

Catalog: Orders3

Schema: Basic

Label: `{res:itgen_hubspot_orderbyid_plural}`

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `OrderById`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
orderId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function OrderById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

58.1.2 Orders

ListRead a page of orders. Control what is returned via the `properties` query param.

Catalog: Orders3

Schema: Basic

Label: {res:itgen_hubspot_orders_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Orders. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Orders are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

59 Catalog: Pages3

59.1 Schemas

59.1.1 Schema: LandingPages

59.1.1.1 Tables

DraftLandingPagesByObjectId

Retrieve the full draft version of the Landing Page

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_draftlandingpagesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function DraftLandingPagesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Landing Page id.

Columns of Table Function

The columns of the table function DraftLandingPagesByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable

Name	Data Type	Label	Required	Documentation
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

LandingPageAttachedStylesheets

Get all Landing PagesGet the list of landing pages. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpageattachedstylesheets_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPageAttachedStylesheets. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged

Name	Data Type	Required	Default Value	Documentation
				response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Landing Pages. Defaults to 'false'.
createdAfter	datetime	<input type="checkbox"/>		Only return Landing Pages created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Landing Pages created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Landing Pages created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Landing Pages last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Landing Pages last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Landing Pages last updated before the specified time.

Columns of Table Function

The columns of the table function LandingPageAttachedStylesheets are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable

Name	Data Type	Label	Required	Documentation
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

LandingPageAttachedStylesheetsByObjectId

Retrieve a Landing Page object identified by the id in the path.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpageattachedstylesheetsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPageAttachedStylesheetsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Landing Pages. Defaults to `false`.
objectId	string	<input checked="" type="checkbox"/>		The Landing Page id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function LandingPageAttachedStylesheetsByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.

Name	Data Type	Label	Required	Documentation
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.

Name	Data Type	Label	Required	Documentation
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

LandingPageDraftAttachedStylesheetsByObjectId

Retrieve the full draft version of the Landing Page. Retrieve the full draft version of the Landing Page.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagedraftattachedstylesheetsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPageDraftAttachedStylesheetsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Landing Page id.

Columns of Table Function

The columns of the table function LandingPageDraftAttachedStylesheetsByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable

Name	Data Type	Label	Required	Documentation
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

LandingPageDraftPublicAccessRulesByObjectId

Retrieve the full draft version of the Landing Page. Retrieve the full draft version of the Landing Page.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagedraftpublicaccessrulesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPageDraftPublicAccessRulesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Landing Page id.

Columns of Table Function

The columns of the table function `LandingPageDraftPublicAccessRulesByObjectId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.

Name	Data Type	Label	Required	Documentation
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.

Name	Data Type	Label	Required	Documentation
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

LandingPageFolderRevisionByObjectIdAndRevisionId

Retrieves a previous version of a FolderRetrieves a previous version of a Folder

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagefolderrevisionbyobjectidandrevisionid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `LandingPageFolderRevisionByObjectIdAndRevisionId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Folder id.
revisionId	string	<input checked="" type="checkbox"/>		The Folder version id.

Columns of Table Function

The columns of the table function `LandingPageFolderRevisionByObjectIdAndRevisionId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this folder version.
object_category	int32	{res:itgen_hubspot_object_category}	<input type="checkbox"/>	The type of object this folder applies to. Should always be LANDING_PAGE.
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_deletedAt	datetime	Object Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this content folder was deleted.
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the content folder.
object_name	string	Object Name	<input type="checkbox"/>	The name of the folder which will show up in the app dashboard
object_parentFolderId	int64	{res:itgen_hubspot_object_parentfolderid}	<input type="checkbox"/>	The ID of the content folder this folder is nested under
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	Email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	First and last name of the user.
user_id	string	User ID	<input type="checkbox"/>	ID of the user.

LandingPageFolderRevisionsByObjectId

Retrieves all the previous versions of a Folder. Retrieves all the previous versions of a Folder.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagefolderrevisionsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPageFolderRevisionsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		
objectId	string	<input checked="" type="checkbox"/>		The Folder id.

Columns of Table Function

The columns of the table function LandingPageFolderRevisionsByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this folder version.
object_category	int32	{res:itgen_hubspot_object_category}	<input type="checkbox"/>	The type of object this folder applies to. Should always be LANDING_PAGE.
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_deletedAt	datetime	Object Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this content folder was deleted.

Name	Data Type	Label	Required	Documentation
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the content folder.
object_name	string	Object Name	<input type="checkbox"/>	The name of the folder which will show up in the app dashboard
object_parentFolderId	int64	{res:itgen_hubspot_object_parentfolderid}	<input type="checkbox"/>	The ID of the content folder this folder is nested under
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	Email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	First and last name of the user.
user_id	string	User ID	<input type="checkbox"/>	ID of the user.

LandingPageFolders

Get all Landing Page FoldersGet the list of Landing Page Folders. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagefolders_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPageFolders. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get

Name	Data Type	Required	Default Value	Documentation
				this from the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Folders. Defaults to `false`.
createdAfter	datetime	<input type="checkbox"/>		Only return Folders created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Folders created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Folders created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Folders last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Folders last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Folders last updated before the specified time.

Columns of Table Function

The columns of the table function LandingPageFolders are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
category	int32	Category	<input type="checkbox"/>	The type of object this folder applies to. Should always be LANDING_PAGE.
created	datetime	Created at	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this content folder was deleted.
id	string	ID	<input type="checkbox"/>	The unique ID of the content folder.
name	string	Name	<input type="checkbox"/>	The name of the folder which will show up in the app dashboard
parentFolderId	int64	Parent Folder ID	<input type="checkbox"/>	The ID of the content folder this folder is nested under
updated	datetime	Updated at	<input type="checkbox"/>	

LandingPageFoldersByObjectId

Retrieve a FolderRetrieve the Folder object identified by the id in the path.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagefoldersbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPageFoldersByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Folders. Defaults to `false`.
objectId	string	<input checked="" type="checkbox"/>		The Folder id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function LandingPageFoldersByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
category	int32	Category	<input type="checkbox"/>	The type of object this folder applies to. Should always be LANDING_PAGE.
created	datetime	Created at	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this content folder was deleted.
id	string	ID	<input type="checkbox"/>	The unique ID of the content folder.
name	string	Name	<input type="checkbox"/>	The name of the folder which will show up in the app dashboard
parentFolderId	int64	Parent Folder ID	<input type="checkbox"/>	The ID of the content folder this folder is nested under
updated	datetime	Updated at	<input type="checkbox"/>	

LandingPagePublicAccessRules

Get all Landing Pages. Get the list of landing pages. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagepublicaccessrules_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPagePublicAccessRules. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Landing Pages. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return Landing Pages created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Landing Pages created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Landing Pages created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Landing Pages last updated after the specified time.

Name	Data Type	Required	Default Value	Documentation
updatedAt	datetime	<input type="checkbox"/>		Only return Landing Pages last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Landing Pages last updated before the specified time.

Columns of Table Function

The columns of the table function LandingPagePublicAccessRules are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable

Name	Data Type	Label	Required	Documentation
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page

Name	Data Type	Label	Required	Documentation
				expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

LandingPagePublicAccessRulesByObjectId

Retrieve a Landing Page object identified by the id in the path.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagepublicaccessrulesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPagePublicAccessRulesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Landing Pages. Defaults to `false`.
objectId	string	<input checked="" type="checkbox"/>		The Landing Page id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function LandingPagePublicAccessRulesByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.

Name	Data Type	Label	Required	Documentation
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupid	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.

Name	Data Type	Label	Required	Documentation
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.

Name	Data Type	Label	Required	Documentation
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

LandingPageRevisionByObjectIdAndRevisionId

Retrieves a previous version of a Landing Page

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagerevisionbyobjectidandrevisionid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPageRevisionByObjectIdAndRevisionId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Landing Page id.
revisionId	string	<input checked="" type="checkbox"/>		The Landing Page version id.

Columns of Table Function

The columns of the table function LandingPageRevisionByObjectIdAndRevisionId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this page version.
object_abStatus	string	Object A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
object_abTestId	string	Object A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
object_archivedAt	datetime	{res:itgen_hubspot_object_archivedat}	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
object_archivedInDashboard	boolean	Object Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
object_authorName	string	Object Author Name	<input type="checkbox"/>	The name of the user that updated this page.
object_campaign	string	Object Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
object_categoryId	int32	Object Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
object_contentGroupId	string	Object Content Group ID	<input type="checkbox"/>	
object_contentTypeCategory	string	Object Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
object_currentlyPublished	boolean	Object Currently Published	<input type="checkbox"/>	
object_currentState	string	Object Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
object_domain	string	Object Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
object_dynamicPageDataSourceId	string	Object Dynamic Page Data Source ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
object_dynamicPageDataSourceType	int32	Object Dynamic Page Data Source Type	<input type="checkbox"/>	
object_dynamicPageHubDbTableId	string	{res:itgen_hubspot_object_dynamicpagehub_dbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
object_enableDomainStylesheets	boolean	Object Enable Domain Stylesheet	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_enableLayoutStylesheets	boolean	Object Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_featuredImage	string	Object Featured Image	<input type="checkbox"/>	The featuredImage of this page.
object_featuredImageAltText	string	Object Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
object_folderId	string	Object Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
object_footerHtml	string	Object Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
object_headHtml	string	Object Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
object_htmlTitle	string	Object Title (HTML)	<input type="checkbox"/>	The html title of this page.
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the page.
object_includeDefaultCustomCss	boolean	Object Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
object_language	string	Object Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
object_layoutSections	string	Object Layout Sections	<input type="checkbox"/>	
object_linkRelCanonicalUrl	string	Object Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
object_mabExperimentId	string	Object MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
object_metaDescription	string	Object Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
object_name	string	Object Name	<input type="checkbox"/>	The internal name of the page.
object_pageExpiryDate	int64	Object Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
object_pageExpiryEnabled	boolean	Object Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page

Name	Data Type	Label	Required	Documentation
object_pageExpiryRedirectId	int64	Object Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
object_pageExpiryRedirectUrl	string	Object Page Expiry Redirect URL	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
object_pageRedirected	boolean	{res:itgen_hubspot_object_pageredirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
object_password	string	Object Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
object_publicAccessRulesEnabled	boolean	Object Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
object_publishImmediately	boolean	Object Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
object_slug	string	Object Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
object_state	string(25)	Object State	<input type="checkbox"/>	An ENUM describing the current state of this page.
object_subcategory	string	{res:itgen_hubspot_object_subcategory}	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
object_templatePath	string	{res:itgen_hubspot_object_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
object_themeSettingsValues	string	Object Theme Setting Values	<input type="checkbox"/>	
object_translatedFromId	string	Object Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
object_translations	string	Object Translations	<input type="checkbox"/>	
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
object_url	string	Object URL	<input type="checkbox"/>	A generated field representing the URL of this page.
object_useFeaturedImage	boolean	Object Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
object_widgetContainers	string	Object Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This

Name	Data Type	Label	Required	Documentation
				will only be populated if the page has widget containers.
object_widgets	string	Object Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	Email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	First and last name of the user.
user_id	string	User ID	<input type="checkbox"/>	ID of the user.

LandingPageRevisionsByObjectId

Retrieves all the previous versions of a Landing Page.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagerevisionsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPageRevisionsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		
objectId	string	<input checked="" type="checkbox"/>		The Landing Page id.

Columns of Table Function

The columns of the table function `LandingPageRevisionsByObjectId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this page version.
object_abStatus	string	Object A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
object_abTestId	string	Object A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
object_archivedAt	datetime	{res:itgen_hubspot_object_archivedat}	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
object_archivedInDashboard	boolean	Object Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
object_authorName	string	Object Author Name	<input type="checkbox"/>	The name of the user that updated this page.
object_campaign	string	Object Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
object_categoryId	int32	Object Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
object_contentGroupId	string	Object Content Group ID	<input type="checkbox"/>	
object_contentTypeCategory	string	Object Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either <code>LANDING_PAGE</code> or <code>SITE_PAGE</code> .
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
object_currentlyPublished	boolean	Object Currently Published	<input type="checkbox"/>	
object_currentState	string	Object Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
object_domain	string	Object Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
object_dynamicPageDataSourceId	string	Object Dynamic Page Data Source ID	<input type="checkbox"/>	
object_dynamicPageDataSourceType	int32	Object Dynamic Page Data Source Type	<input type="checkbox"/>	
object_dynamicPageHubDbTableId	string	{res:itgen_hubspot_object_dynamicpagehub_dbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
object_enableDomainStylesheets	boolean	Object Enable Domain Stylesheet	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_enableLayoutStylesheets	boolean	Object Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.

Name	Data Type	Label	Required	Documentation
object_featuredImage	string	Object Featured Image	<input type="checkbox"/>	The featuredImage of this page.
object_featuredImageAltText	string	Object Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
object_folderId	string	Object Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
object_footerHtml	string	Object Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
object_headHtml	string	Object Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
object_htmlTitle	string	Object Title (HTML)	<input type="checkbox"/>	The html title of this page.
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the page.
object_includeDefaultCustomCss	boolean	Object Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
object_language	string	Object Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
object_layoutSections	string	Object Layout Sections	<input type="checkbox"/>	
object_linkRelCanonicalUrl	string	Object Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
object_mabExperimentId	string	Object MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
object_metaDescription	string	Object Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
object_name	string	Object Name	<input type="checkbox"/>	The internal name of the page.
object_pageExpiryDate	int64	Object Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
object_pageExpiryEnabled	boolean	Object Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
object_pageExpiryRedirectId	int64	Object Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
object_pageExpiryRedirectUrl	string	Object Page Expiry Redirect URL	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
object_pageRedirected	boolean	{res:itgen_hubspot_object_pageredirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.

Name	Data Type	Label	Required	Documentation
object_password	string	Object Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
object_publicAccessRulesEnabled	boolean	Object Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
object_publishImmediately	boolean	Object Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
object_slug	string	Object Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
object_state	string(25)	Object State	<input type="checkbox"/>	An ENUM describing the current state of this page.
object_subcategory	string	{res:itgen_hubspot_object_subcategory}	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
object_templatePath	string	{res:itgen_hubspot_object_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
object_themeSettingsValues	string	Object Theme Setting Values	<input type="checkbox"/>	
object_translatedFromId	string	Object Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
object_translations	string	Object Translations	<input type="checkbox"/>	
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
object_url	string	Object URL	<input type="checkbox"/>	A generated field representing the URL of this page.
object_useFeaturedImage	boolean	Object Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
object_widgetContainers	string	Object Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
object_widgets	string	Object Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	Email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	First and last name of the user.
user_id	string	User ID	<input type="checkbox"/>	ID of the user.

LandingPages

Get all Landing Pages. Get the list of landing pages. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpages_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPages. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Landing Pages. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return Landing Pages created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Landing Pages created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Landing Pages created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Landing Pages last updated after the specified time.

Name	Data Type	Required	Default Value	Documentation
updatedAt	datetime	<input type="checkbox"/>		Only return Landing Pages last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Landing Pages last updated before the specified time.

Columns of Table Function

The columns of the table function LandingPages are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtablei	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable

Name	Data Type	Label	Required	Documentation
		d}		
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.

Name	Data Type	Label	Required	Documentation
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

LandingPagesByObjectId

Retrieve a Landing Page object identified by the id in the path.

Catalog: Pages3

Schema: LandingPages

Label: {res:itgen_hubspot_landingpagesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function LandingPagesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Landing Pages. Defaults to `false`.
objectId	string	<input checked="" type="checkbox"/>		The Landing Page id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function LandingPagesByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.

Name	Data Type	Label	Required	Documentation
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.

Name	Data Type	Label	Required	Documentation
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.

Name	Data Type	Label	Required	Documentation
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

59.1.2 Schema: SitePages

59.1.2.1 Tables

DraftSitePagesByObjectId

Retrieve the full draft version of the Site Page

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_draftsitepagesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function DraftSitePagesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Site Page id.

Columns of Table Function

The columns of the table function DraftSitePagesByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable

Name	Data Type	Label	Required	Documentation
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page

Name	Data Type	Label	Required	Documentation
				expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

SitePageAttachedStylesheets

Get all Site Pages. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepageattachedstylesheets_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePageAttachedStylesheets. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Site Pages. Defaults to `false`.
createdAfter	datetime	<input type="checkbox"/>		Only return Site Pages created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Site Pages created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Site Pages created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Site Pages last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Site Pages last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Site Pages last updated before the specified

Name	Data Type	Required	Default Value	Documentation
				time.

Columns of Table Function

The columns of the table function SitePageAttachedStylesheets are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template

Name	Data Type	Label	Required	Documentation
				should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.

Name	Data Type	Label	Required	Documentation
passw ord	string	Passw ord	<input type="checkbox"/>	Set this to create a passw ord protected page. Entering the passw ord w ill be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine w hether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you w ant to be published immediately w hen the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should alw ays be landing_page or site_page
templatePath	string	{res:itgen_hubspot_tmplatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object w as translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
w idgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This w ill only be populated if the page has w idget containers.
w idgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

SitePageAttachedStylesheetsByObjectId

Retrieve the full draft version of the Site PageRetrieve the full draft version of the Site Page.

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepageattachedstylesheetsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePageAttachedStylesheetsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Site Page id.

Columns of Table Function

The columns of the table function SitePageAttachedStylesheetsByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable

Name	Data Type	Label	Required	Documentation
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

SitePageAttachedStylesheetsByObjectId2

Retrieve a Site Page Retrieve the Site Page object identified by the id in the path.

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepageattachedstylesheetsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePageAttachedStylesheetsByObjectId2. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Site Pages. Defaults to `false`.
objectId	string	<input checked="" type="checkbox"/>		The Site Page id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `SitePageAttachedStylesheetsByObjectId2` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.

Name	Data Type	Label	Required	Documentation
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.

Name	Data Type	Label	Required	Documentation
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

SitePageDraftPublicAccessRulesByObjectId

Retrieve the full draft version of the Site Page

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepagedraftpublicaccessrulesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePageDraftPublicAccessRulesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Site Page id.

Columns of Table Function

The columns of the table function SitePageDraftPublicAccessRulesByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.

Name	Data Type	Label	Required	Documentation
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.

Name	Data Type	Label	Required	Documentation
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

SitePagePublicAccessRules

Get all Site PagesGet the list of site pages. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepagepublicaccessrules_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePagePublicAccessRules. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Site Pages. Defaults to `false`.

Name	Data Type	Required	Default Value	Documentation
createdAfter	datetime	<input type="checkbox"/>		Only return Site Pages created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Site Pages created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Site Pages created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Site Pages last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Site Pages last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Site Pages last updated before the specified time.

Columns of Table Function

The columns of the table function SitePagePublicAccessRules are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.

Name	Data Type	Label	Required	Documentation
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin

Name	Data Type	Label	Required	Documentation
				redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.

Name	Data Type	Label	Required	Documentation
w idgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has w idget containers.
w idgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

SitePagePublicAccessRulesByObjectId

Retrieve a Site PageRetrieve the Site Page object identified by the id in the path.

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepagepublicaccessrulesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePagePublicAccessRulesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies w hether to return deleted Site Pages. Defaults to `false`.
objectId	string	<input checked="" type="checkbox"/>		The Site Page id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SitePagePublicAccessRulesByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed

Name	Data Type	Label	Required	Documentation
				before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.

Name	Data Type	Label	Required	Documentation
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

SitePageRevisionsByObjectId

Retrieves all the previous versions of a Site PageRetrieves all the previous versions of a Site Page.

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepagerevisionsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePageRevisionsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		
objectId	string	<input checked="" type="checkbox"/>		The Site Page id.

Columns of Table Function

The columns of the table function SitePageRevisionsByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this page version.
object_abStatus	string	Object A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
object_abTestId	string	Object A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
object_archivedAt	datetime	{res:itgen_hubspot_object_archivedat}	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
object_archivedInDashboard	boolean	Object Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
object_authorName	string	Object Author Name	<input type="checkbox"/>	The name of the user that updated this page.
object_campaign	string	Object Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
object_categoryId	int32	Object Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
object_contentGroupId	string	Object Content Group ID	<input type="checkbox"/>	
object_contentTypeCategory	string	Object Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either

Name	Data Type	Label	Required	Documentation
				LANDING_PAGE or SITE_PAGE
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
object_currentlyPublished	boolean	Object Currently Published	<input type="checkbox"/>	
object_currentState	string	Object Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
object_domain	string	Object Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
object_dynamicPageDataSourceId	string	Object Dynamic Page Data Source ID	<input type="checkbox"/>	
object_dynamicPageDataSourceType	int32	Object Dynamic Page Data Source Type	<input type="checkbox"/>	
object_dynamicPageHubDbTableId	string	{res:itgen_hubspot_object_dynamicpagehub_dbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
object_enableDomainStylesheets	boolean	Object Enable Domain Stylesheet	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_enableLayoutStylesheets	boolean	Object Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_featuredImage	string	Object Featured Image	<input type="checkbox"/>	The featuredImage of this page.
object_featuredImageAltText	string	Object Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
object_folderId	string	Object Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
object_footerHtml	string	Object Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
object_headHtml	string	Object Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
object_htmlTitle	string	Object Title (HTML)	<input type="checkbox"/>	The html title of this page.
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the page.
object_includeDefaultCustomCss	boolean	Object Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
object_language	string	Object Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
object_layoutSections	string	Object Layout Sections	<input type="checkbox"/>	
object_linkRelCanonicalUrl	string	Object Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.

Name	Data Type	Label	Required	Documentation
object_mabExperimentId	string	Object MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
object_metaDescription	string	Object Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
object_name	string	Object Name	<input type="checkbox"/>	The internal name of the page.
object_pageExpiryDate	int64	Object Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
object_pageExpiryEnabled	boolean	Object Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
object_pageExpiryRedirectId	int64	Object Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
object_pageExpiryRedirectUrl	string	Object Page Expiry Redirect URL	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
object_pageRedirected	boolean	{res:itgen_hubspot_object_pageredirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
object_password	string	Object Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
object_publicAccessRulesEnabled	boolean	Object Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
object_publishImmediately	boolean	Object Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
object_slug	string	Object Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
object_state	string(25)	Object State	<input type="checkbox"/>	An ENUM describing the current state of this page.
object_subcategory	string	{res:itgen_hubspot_object_subcategory}	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
object_templatePath	string	{res:itgen_hubspot_object_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
object_themeSettingsValues	string	Object Theme Setting Values	<input type="checkbox"/>	
object_translatedFromId	string	Object Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.

Name	Data Type	Label	Required	Documentation
object_translations	string	Object Translations	<input type="checkbox"/>	
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
object_url	string	Object URL	<input type="checkbox"/>	A generated field representing the URL of this page.
object_useFeaturedImage	boolean	Object Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
object_widgetContainers	string	Object Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
object_widgets	string	Object Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	Email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	First and last name of the user.
user_id	string	User ID	<input type="checkbox"/>	ID of the user.

SitePageRevisionsByObjectIdAndRevisionId

Retrieves a previous version of a Site PageRetrieves a previous version of a Site Page

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepagerevisionsbyobjectidandrevisionid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePageRevisionsByObjectIdAndRevisionId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Site Page id.
revisionId	string	<input checked="" type="checkbox"/>		The Site Page version id.

Columns of Table Function

The columns of the table function SitePageRevisionsByObjectIdAndRevisionId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	ID of this page version.
object_abStatus	string	Object A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
object_abTestId	string	Object A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
object_archivedAt	datetime	{res:itgen_hubspot_object_archivedat}	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
object_archivedInDashboard	boolean	Object Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
object_authorName	string	Object Author Name	<input type="checkbox"/>	The name of the user that updated this page.
object_campaign	string	Object Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
object_categoryId	int32	Object Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
object_contentGroupId	string	Object Content Group ID	<input type="checkbox"/>	
object_contentTypeCategory	string	Object Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
object_currentlyPublished	boolean	Object Currently Published	<input type="checkbox"/>	
object_currentState	string	Object Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
object_domain	string	Object Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
object_dynamicPageDataSourceId	string	Object Dynamic Page Data Source ID	<input type="checkbox"/>	
object_dynamicPageDataSourceType	int32	Object Dynamic Page Data Source Type	<input type="checkbox"/>	
object_dynamicPageHubDbTableId	string	{res:itgen_hubspot_object_dynamicpagehub_dbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable

Name	Data Type	Label	Required	Documentation
object_enableDomainStylesheets	boolean	Object Enable Domain Stylesheet	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_enableLayoutStylesheets	boolean	Object Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_featuredImage	string	Object Featured Image	<input type="checkbox"/>	The featuredImage of this page.
object_featuredImageAltText	string	Object Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
object_folderId	string	Object Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
object_footerHtml	string	Object Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
object_headHtml	string	Object Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
object_htmlTitle	string	Object Title (HTML)	<input type="checkbox"/>	The html title of this page.
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the page.
object_includeDefaultCustomCss	boolean	Object Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
object_language	string	Object Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
object_layoutSections	string	Object Layout Sections	<input type="checkbox"/>	
object_linkRelCanonicalUrl	string	Object Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
object_mabExperimentId	string	Object MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
object_metaDescription	string	Object Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
object_name	string	Object Name	<input type="checkbox"/>	The internal name of the page.
object_pageExpiryDate	int64	Object Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
object_pageExpiryEnabled	boolean	Object Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
object_pageExpiryRedirectId	int64	Object Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
object_pageExpiryRedirectUrl	string	Object Page Expiry Redirect URL	<input type="checkbox"/>	The URL this page's url should redirect to once this page

Name	Data Type	Label	Required	Documentation
				expires. Should only set this or pageExpiryRedirectId.
object_pageRedirected	boolean	{res:itgen_hubspot_object_pageredirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
object_password	string	Object Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
object_publicAccessRulesEnabled	boolean	Object Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
object_publishImmediately	boolean	Object Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
object_slug	string	Object Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
object_state	string(25)	Object State	<input type="checkbox"/>	An ENUM describing the current state of this page.
object_subcategory	string	{res:itgen_hubspot_object_subcategory}	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
object_templatePath	string	{res:itgen_hubspot_object_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
object_themeSettingsValues	string	Object Theme Setting Values	<input type="checkbox"/>	
object_translatedFromId	string	Object Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
object_translations	string	Object Translations	<input type="checkbox"/>	
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
object_url	string	Object URL	<input type="checkbox"/>	A generated field representing the URL of this page.
object_useFeaturedImage	boolean	Object Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
object_widgetContainers	string	Object Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
object_widgets	string	Object Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	Email address of the user.

Name	Data Type	Label	Required	Documentation
user_fullName	string	User Full Name	<input type="checkbox"/>	First and last name of the user.
user_id	string	User ID	<input type="checkbox"/>	ID of the user.

SitePages

Get all Site PagesGet the list of site pages. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepages_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePages. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Site Pages. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return Site Pages created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Site Pages created at exactly the specified time.

Name	Data Type	Required	Default Value	Documentation
createdBefore	datetime	<input type="checkbox"/>		Only return Site Pages created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Site Pages last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Site Pages last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Site Pages last updated before the specified time.

Columns of Table Function

The columns of the table function SitePages are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.

Name	Data Type	Label	Required	Documentation
dynamicPageDataSouceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page

Name	Data Type	Label	Required	Documentation
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.

Name	Data Type	Label	Required	Documentation
w idgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

SitePagesByObjectId

Retrieve a Site PageRetrieve the Site Page object identified by the id in the path.

Catalog: Pages3

Schema: SitePages

Label: {res:itgen_hubspot_sitepagesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SitePagesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Site Pages. Defaults to `false`.
objectId	string	<input checked="" type="checkbox"/>		The Site Page id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SitePagesByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	The status of the AB test associated with this page, if applicable

Name	Data Type	Label	Required	Documentation
abTestId	string	A/B Test ID	<input type="checkbox"/>	The ID of the AB test associated with this page, if applicable
archivedAt	datetime	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this page was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the page will not show up in your dashboard, although the page could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this page.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this page is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is. Should always .
contentGroupId	string	Content Group ID	<input type="checkbox"/>	
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should be either LANDING_PAGE or SITE_PAGE
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this page.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this page.
domain	string	Domain	<input type="checkbox"/>	The domain this page will resolve to. If null, the page will default to the primary domain for this content type.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this page references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this page.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	The ID of the associated folder this landing page is organized under in the app dashboard.
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.

Name	Data Type	Label	Required	Documentation
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this page.
id	string	ID	<input type="checkbox"/>	The unique ID of the page.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the page. If null, the page will default to the language of the Domain.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	The ID of the MAB test (or dynamic test) associated with this page, if applicable
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the page.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	The date at which this page should expire and begin redirecting to another url or page.
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	Boolean describing if the page expiration feature is enabled for this page
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	The ID of another page this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectUrl.
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	The URL this page's url should redirect to once this page expires. Should only set this or pageExpiryRedirectId.
pageRedirected	boolean	{res:itgen_hubspot_page_redirected}	<input type="checkbox"/>	A generated Boolean describing whether or not this page is currently expired and being redirected.
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the page is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the

Name	Data Type	Label	Required	Documentation
				schedule publish endpoint is called, and to ignore the publish_date setting.
slug	string	Slug	<input type="checkbox"/>	The path of the this page. This field is appended to the domain to construct the url of this page.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this page.
subcategory	string	Subcategory	<input type="checkbox"/>	Details the type of page this is. Should always be landing_page or site_page
templatePath	string	{res:itgen_hubspot_templatepath}	<input type="checkbox"/>	String detailing the path of the template used for this page.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary page this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this page.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this page.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this page should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this page. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

60 Catalog: Pipelines3

60.1 Schemas

60.1.1 Schema: PipelineAudits

60.1.1.1 Tables

PipelineAuditsByObjectType

Return an audit of all changes to the pipelineReturn a reverse chronological list of all mutations that have occurred on the pipeline identified by `{pipelineId}`.

Catalog: Pipelines3

Schema: PipelineAudits

Label: {res:itgen_hubspot_pipelineauditsbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PipelineAuditsByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		
pipelineId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function PipelineAuditsByObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
action	string	Action (URL)	<input type="checkbox"/>	
fromUserId	int32	From User ID	<input type="checkbox"/>	
identifier	string	Identifier	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	
portalId	int32	Portal ID	<input type="checkbox"/>	
raw Object	string	Raw Object	<input type="checkbox"/>	
timestamp	datetime	Timestamp	<input type="checkbox"/>	

60.1.2 Schema: Pipelines

60.1.2.1 Tables

PipelineResultStagesByObjectType

Retrieve all pipelinesReturn all pipelines for the object type specified by ``{objectType}``.

Catalog: Pipelines3

Schema: Pipelines

Label: {res:itgen_hubspot_pipelineresultstagesbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `PipelineResultStagesByObjectType`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `PipelineResultStagesByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	Whether the pipeline is archived.
archived	boolean	Archived	<input type="checkbox"/>	Whether the pipeline is archived.
archivedAt_2	datetime	{res:itgen_hubspot_archivedat_2}	<input type="checkbox"/>	The date the pipeline was archived. `archivedAt` will only be present if the pipeline is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	The date the pipeline was archived. `archivedAt` will only be present if the pipeline is archived.
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	The date the pipeline was created. The default pipelines will have createdAt = 0.
createdAt	datetime	Created at	<input type="checkbox"/>	The date the pipeline stage was created. The stages on default pipelines will have createdAt = 0.
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	The order for displaying this pipeline. If two pipelines have a matching `displayOrder`, they will be sorted alphabetically by label.
displayOrder	int32	Display Order	<input type="checkbox"/>	The order for displaying this pipeline stage. If two pipeline stages have a matching `displayOrder`, they will be sorted alphabetically by label.

Name	Data Type	Label	Required	Documentation
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	A unique identifier generated by HubSpot that can be used to retrieve and update the pipeline.
id	string	ID	<input type="checkbox"/>	A unique identifier generated by HubSpot that can be used to retrieve and update the pipeline stage.
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	A unique label used to organize pipelines in HubSpot's UI
label	string	Label	<input type="checkbox"/>	A label used to organize pipeline stages in HubSpot's UI. Each pipeline stage's label must be unique within that pipeline.
metadata	string	Metadata	<input type="checkbox"/>	A JSON object containing properties that are not present on all object pipelines. For `deals` pipelines, the `probability` field is required (`{"probability": 0.5}`), and represents the likelihood a deal will close. Possible values are between 0.0 and 1.0 in increments of 0.1. For `tickets` pipelines, the `ticketState` field is optional (`{"ticketState": "OPEN"}`), and represents whether the ticket remains open or has been closed by a member of your Support team. Possible values are `OPEN` or `CLOSED`.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	The date the pipeline was last updated.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date the pipeline stage was last updated.
writePermissions	string	{res:itgen_hubspot_writepermissions}	<input type="checkbox"/>	

PipelinesByObjectType

Retrieve all pipelines Return all pipelines for the object type specified by `{objectType}`.

Catalog: Pipelines3

Schema: Pipelines

Label: {res:itgen_hubspot_pipelinesbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PipelinesByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a

pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `PipelinesByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether the pipeline is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	The date the pipeline was archived. <code>`archivedAt`</code> will only be present if the pipeline is archived.
createdAt	datetime	Created at	<input type="checkbox"/>	The date the pipeline was created. The default pipelines will have <code>createdAt = 0</code> .
displayOrder	int32	Display Order	<input type="checkbox"/>	The order for displaying this pipeline. If two pipelines have a matching <code>`displayOrder`</code> , they will be sorted alphabetically by label.
id	string	ID	<input type="checkbox"/>	A unique identifier generated by HubSpot that can be used to retrieve and update the pipeline.
label	string	Label	<input type="checkbox"/>	A unique label used to organize pipelines in HubSpot's UI
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date the pipeline was last updated.

PipelinesByObjectTypePipelineId

Return a pipeline by IDReturn a single pipeline object identified by its unique ``{pipelineid}``.

Catalog: Pipelines3

Schema: Pipelines

Label: `{res:itgen_hubspot_pipelinesbyobjecttypepipelineid_plural}`

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PipelinesByObjectTypePipelineId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		
pipelineId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function PipelinesByObjectTypePipelineId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether the pipeline is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	The date the pipeline was archived. 'archivedAt' will only be present if the pipeline is archived.
createdAt	datetime	Created at	<input type="checkbox"/>	The date the pipeline was created. The default pipelines will have createdAt = 0.
displayOrder	int32	Display Order	<input type="checkbox"/>	The order for displaying this pipeline. If two pipelines have a matching 'displayOrder', they will be sorted alphabetically by label.
id	string	ID	<input type="checkbox"/>	A unique identifier generated by HubSpot that can be used to retrieve and update the pipeline.
label	string	Label	<input type="checkbox"/>	A unique label used to organize pipelines in HubSpot's UI
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date the pipeline was last updated.

PipelinesStagesByObjectTypeOrPipelineId

Return a pipeline by ID Return a single pipeline object identified by its unique `{pipelineid}`.

Catalog: Pipelines3

Schema: Pipelines

Label: {res:itgen_hubspot_pipelinesstagesbyobjecttypeorpipelineid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PipelinesStagesByObjectTypeOrPipelineId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		
pipelineid	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function PipelinesStagesByObjectTypeOrPipelineId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	Whether the pipeline is archived.
archived	boolean	Archived	<input type="checkbox"/>	Whether the pipeline is archived.
archivedAt_2	datetime	{res:itgen_hubspot_archivedat_2}	<input type="checkbox"/>	The date the pipeline was archived. `archivedAt` will only be present if the pipeline is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	The date the pipeline was archived. `archivedAt` will only be present if the pipeline is archived.
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	The date the pipeline was created. The default pipelines will have createdAt = 0.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	The date the pipeline stage was created. The stages on default pipelines will have createdAt = 0.
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	The order for displaying this pipeline. If two pipelines have a matching `displayOrder`, they will be sorted alphabetically by label.
displayOrder	int32	Display Order	<input type="checkbox"/>	The order for displaying this pipeline stage. If two pipeline stages have a matching `displayOrder`, they will be sorted alphabetically by label.
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	A unique identifier generated by HubSpot that can be used to retrieve and update the pipeline.
id	string	ID	<input type="checkbox"/>	A unique identifier generated by HubSpot that can be used to retrieve and update the pipeline stage.
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	A unique label used to organize pipelines in HubSpot's UI
label	string	Label	<input type="checkbox"/>	A label used to organize pipeline stages in HubSpot's UI. Each pipeline stage's label must be unique within that pipeline.
metadata	string	Metadata	<input type="checkbox"/>	A JSON object containing properties that are not present on all object pipelines. For `deals` pipelines, the `probability` field is required (`{"probability": 0.5}`), and represents the likelihood a deal will close. Possible values are between 0.0 and 1.0 in increments of 0.1. For `tickets` pipelines, the `ticketState` field is optional (`{"ticketState": "OPEN"}`), and represents whether the ticket remains open or has been closed by a member of your Support team. Possible values are `OPEN` or `CLOSED`.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	The date the pipeline was last updated.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date the pipeline stage was last updated.
writePermissions	string	{res:itgen_hubspot_writepermissions}	<input type="checkbox"/>	

60.1.3 Schema: PipelineStageAudits

60.1.3.1 Tables

PipelineStageAuditsByObjectTypePipelineId

Return an audit of all changes to the pipeline stage. Return a reverse chronological list of all mutations that have occurred on the pipeline stage identified by `{stageId}`.

Catalog: Pipelines3

Schema: PipelineStageAudits

Label: {res:itgen_hubspot_pipelinestageauditsbyobjecttypepipelineid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PipelineStageAuditsByObjectTypePipelineId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		
stageId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function PipelineStageAuditsByObjectTypePipelineId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
action	string	Action (URL)	<input type="checkbox"/>	
fromUserId	int32	From User ID	<input type="checkbox"/>	
identifier	string	Identifier	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	
portalId	int32	Portal ID	<input type="checkbox"/>	
raw Object	string	Raw Object	<input type="checkbox"/>	
timestamp	datetime	Timestamp	<input type="checkbox"/>	

60.1.4 Schema: PipelineStages

60.1.4.1 Tables

PipelineStagesByObjectType

Return all stages of a pipelineReturn all the stages associated with the pipeline identified by `{pipelineId}`.

Catalog: Pipelines3

Schema: PipelineStages

Label: {res:itgen_hubspot_pipelinestagesbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PipelineStagesByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		
pipelineId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function PipelineStagesByObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether the pipeline is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	The date the pipeline was archived. 'archivedAt' will only be present if the pipeline is archived.
createdAt	datetime	Created at	<input type="checkbox"/>	The date the pipeline stage was created. The stages on default pipelines will have createdAt = 0.
displayOrder	int32	Display Order	<input type="checkbox"/>	The order for displaying this pipeline stage. If two pipeline stages have a matching 'displayOrder', they will be sorted alphabetically by label.
id	string	ID	<input type="checkbox"/>	A unique identifier generated by HubSpot that can be used to retrieve and update the pipeline stage.

Name	Data Type	Label	Required	Documentation
label	string	Label	<input type="checkbox"/>	A label used to organize pipeline stages in HubSpot's UI. Each pipeline stage's label must be unique within that pipeline.
metadata	string	Metadata	<input type="checkbox"/>	A JSON object containing properties that are not present on all object pipelines. For `deals` pipelines, the `probability` field is required (`{"probability": 0.5}`), and represents the likelihood a deal will close. Possible values are between 0.0 and 1.0 in increments of 0.1. For `tickets` pipelines, the `ticketState` field is optional (`{"ticketState": "OPEN"}`), and represents whether the ticket remains open or has been closed by a member of your Support team. Possible values are `OPEN` or `CLOSED`.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date the pipeline stage was last updated.
writePermissions	string	{res:itgen_hubspot_writepermissions}	<input type="checkbox"/>	

PipelineStagesByObjectTypePipelineId

Return a pipeline stage by ID. Return the stage identified by `{stageId}` associated with the pipeline identified by `{pipelineId}`.

Catalog: Pipelines3

Schema: PipelineStages

Label: {res:itgen_hubspot_pipelinestagesbyobjecttypepipelineid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PipelineStagesByObjectTypePipelineId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		
pipelineId	string	<input checked="" type="checkbox"/>		
stageId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function PipelineStagesByObjectTypePipelineId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether the pipeline is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	The date the pipeline was archived. `archivedAt` will only be present if the pipeline is archived.
createdAt	datetime	Created at	<input type="checkbox"/>	The date the pipeline stage was created. The stages on default pipelines will have createdAt = 0.
displayOrder	int32	Display Order	<input type="checkbox"/>	The order for displaying this pipeline stage. If two pipeline stages have a matching `displayOrder`, they will be sorted alphabetically by label.
id	string	ID	<input type="checkbox"/>	A unique identifier generated by HubSpot that can be used to retrieve and update the pipeline stage.
label	string	Label	<input type="checkbox"/>	A label used to organize pipeline stages in HubSpot's UI. Each pipeline stage's label must be unique within that pipeline.
metadata	string	Metadata	<input type="checkbox"/>	A JSON object containing properties that are not present on all object pipelines. For `deals` pipelines, the `probability` field is required (`{"probability": 0.5}`), and represents the likelihood a deal will close. Possible values are between 0.0 and 1.0 in increments of 0.1. For `tickets` pipelines, the `ticketState` field is optional (`{"ticketState": "OPEN"}`), and represents whether the ticket remains open or has been closed by a member of your Support team. Possible values are `OPEN` or `CLOSED`.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date the pipeline stage was last updated.
writePermissions	string	{res:itgen_hubspot_writepermissions}	<input type="checkbox"/>	

61 Catalog: PostalMail3

61.1 Schemas

61.1.1 PostalMailById: HubSpot Postal Mail by ID

Read an Object identified by `{postalMailId}`. `{postalMailId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: PostalMail3

Schema: Basic

Label: Postal Mail by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PostalMailById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
postalMailId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function PostalMailById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

61.1.2 PostalMails: HubSpot Postal Mails

ListRead a page of postal mail. Control what is returned via the `properties` query param.

Catalog: PostalMail3

Schema: Basic

Label: Postal Mails

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PostalMails. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function PostalMails are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_postal_mail_body	string	Postal Mail Body	<input type="checkbox"/>	
prop_hs_postal_mail_type	string	Postal Mail Type	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

62 Catalog: Posts3

62.1 Schemas

62.1.1 BlogPostAttachedStylesheetsByObjectId

Retrieve a Blog PostRetrieve the Blog Post object identified by the id in the path.

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogpostattachedstylesheetsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `BlogPostAttachedStylesheetsByObjectId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Posts. Defaults to <code>`false`</code> .
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `BlogPostAttachedStylesheetsByObjectId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be <code>BLOG_POST</code> .

Name	Data Type	Label	Required	Documentation
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.

Name	Data Type	Label	Required	Documentation
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
tagIds	string	Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.

Name	Data Type	Label	Required	Documentation
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.2 BlogPostAttachedStylesheetsDraftsByObjectId

Retrieve the full draft version of the Blog Post

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogpostattachedstylesheetsdraftsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPostAttachedStylesheetsDraftsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.

Columns of Table Function

The columns of the table function BlogPostAttachedStylesheetsDraftsByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be BLOG_POST.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.

Name	Data Type	Label	Required	Documentation
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
tagIds	string	Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.3 BlogPostPublicAccessRulesByObjectId

Retrieve a Blog Post Retrieve the Blog Post object identified by the id in the path.

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogpostpublicaccessrulesbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPostPublicAccessRulesByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Posts. Defaults to <code>`false`</code> .
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `BlogPostPublicAccessRulesByObjectId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be <code>BLOG_POST</code> .
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.

Name	Data Type	Label	Required	Documentation
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
tagIds	string	Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.

Name	Data Type	Label	Required	Documentation
w idgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.4 BlogPostPublicAccessRulesDraftByObjectId

Retrieve the full draft version of the Blog PostRetrieve the full draft version of the Blog Post.

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogpostpublicaccessrulesdraftbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPostPublicAccessRulesDraftByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.

Columns of Table Function

The columns of the table function BlogPostPublicAccessRulesDraftByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) w hen this Blog Post w as deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post w ill not show up in your dashboard, although the post could still be live.

Name	Data Type	Label	Required	Documentation
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be BLOG_POST.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.

Name	Data Type	Label	Required	Documentation
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.

Name	Data Type	Label	Required	Documentation
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
tagIds	string	Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.5 BlogPostRevisionsByObjectId

Retrieves all the previous versions of a blog postRetrieves all the previous versions of a blog post.

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogpostrevisionsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPostRevisionsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
before	string	<input type="checkbox"/>		
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.

Columns of Table Function

The columns of the table function `BlogPostRevisionsByObjectId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The id of the version.
object_abStatus	string	Object A/B Status	<input type="checkbox"/>	
object_abTestId	string	Object A/B Test ID	<input type="checkbox"/>	
object_archivedAt	int64	{res:itgen_hubspot_object_archivedat}	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
object_archivedInDashboard	boolean	Object Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
object_authorName	string	Object Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
object_blogAuthorId	string	Object Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
object_campaign	string	Object Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
object_categoryId	int32	Object Category ID	<input type="checkbox"/>	ID of the type of object this is.
object_contentGroupId	string	Object Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
object_contentTypeCategory	string	Object Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be <code>BLOG_POST</code> .
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
object_currentlyPublished	boolean	Object Currently Published	<input type="checkbox"/>	
object_currentState	string	Object Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
object_domain	string	Object Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post

Name	Data Type	Label	Required	Documentation
				will default to the domain of the ParentBlog.
object_dynamicPageDataSourceId	string	Object Dynamic Page Data Source ID	<input type="checkbox"/>	
object_dynamicPageDataSourceType	int32	Object Dynamic Page Data Source Type	<input type="checkbox"/>	
object_dynamicPageHubDbTableId	string	{res:itgen_hubspot_object_dynamicpagehub_dbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
object_enableDomainStylesheets	boolean	Object Enable Domain Stylesheet	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_enableGoogleAmpOutputOverride	boolean	Object Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
object_enableLayoutStylesheets	boolean	Object Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_featuredImage	string	Object Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
object_featuredImageAltText	string	Object Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
object_folderId	string	Object Folder ID	<input type="checkbox"/>	
object_footerHtml	string	Object Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
object_headHtml	string	Object Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
object_htmlTitle	string	Object Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the Blog Post.
object_includeDefaultCustomCss	boolean	Object Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
object_language	string	Object Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
object_layoutSections	string	Object Layout Sections	<input type="checkbox"/>	
object_linkRelCanonicalUrl	string	Object Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
object_mabExperimentId	string	Object MAB Experiment ID	<input type="checkbox"/>	
object_metaDescription	string	Object Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
object_name	string	Object Name	<input type="checkbox"/>	The internal name of the Blog Post.
object_pageExpiryDate	int64	Object Page Expiry Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
object_pageExpiryEnabled	boolean	Object Page Expiry Enabled	<input type="checkbox"/>	
object_pageExpiryRedirectId	int64	Object Page Expiry Redirect ID	<input type="checkbox"/>	
object_pageExpiryRedirectUrl	string	Object Page Expiry Redirect URL	<input type="checkbox"/>	
object_password	string	Object Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
object_postBody	string	Object Post Body	<input type="checkbox"/>	The HTML of the main post body.
object_postSummary	string	Object Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
object_publicAccessRulesEnabled	boolean	Object Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
object_publishImmediately	boolean	Object Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
object_rssBody	string	Object RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
object_rssSummary	string	Object RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
object_slug	string	Object Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
object_state	string(25)	Object State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
object_tagIds	string	Object Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
object_themeSettingsValues	string	Object Theme Setting Values	<input type="checkbox"/>	
object_translatedFromId	string	Object Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
object_translations	string	Object Translations	<input type="checkbox"/>	
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
object_url	string	Object URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
object_useFeaturedImage	boolean	Object Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
object_widgetContainers	string	Object Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This

Name	Data Type	Label	Required	Documentation
				will only be populated if the page has widget containers.
object_widgets	string	Object Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	The email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	The first and last name of the User.
user_id	string	User ID	<input type="checkbox"/>	The unique ID of the User.

62.1.6 BlogPostRevisionsByObjectIdOrRevisionId

Retrieves a previous version of a blog post

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogpostrevisionsbyobjectidorrevisionid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPostRevisionsByObjectIdOrRevisionId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.
revisionId	string	<input checked="" type="checkbox"/>		The Blog Post version id.

Columns of Table Function

The columns of the table function BlogPostRevisionsByObjectIdOrRevisionId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The id of the version.
object_abStatus	string	Object A/B Status	<input type="checkbox"/>	
object_abTestId	string	Object A/B Test ID	<input type="checkbox"/>	
object_archivedAt	int64	{res:itgen_hubspot_object_archivedat}	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
object_archivedInDashboard	boolean	Object Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
object_authorName	string	Object Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
object_blogAuthorId	string	Object Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
object_campaign	string	Object Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
object_categoryId	int32	Object Category ID	<input type="checkbox"/>	ID of the type of object this is.
object_contentGroupId	string	Object Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
object_contentTypeCategory	string	Object Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be BLOG_POST.
object_created	datetime	Object Created at	<input type="checkbox"/>	
object_createdById	string	Object Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
object_currentlyPublished	boolean	Object Currently Published	<input type="checkbox"/>	
object_currentState	string	Object Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
object_domain	string	Object Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
object_dynamicPageDataSourceId	string	Object Dynamic Page Data Source ID	<input type="checkbox"/>	
object_dynamicPageDataSourceType	int32	Object Dynamic Page Data Source Type	<input type="checkbox"/>	
object_dynamicPageHubDbTableId	string	{res:itgen_hubspot_object_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
object_enableDomainStylesheets	boolean	Object Enable Domain Stylesheet	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_enableGoogleAmpOutputOverride	boolean	Object Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
object_enableLayoutStylesheets	boolean	Object Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
object_featuredImage	string	Object Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.

Name	Data Type	Label	Required	Documentation
object_featuredImageAltText	string	Object Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
object_folderId	string	Object Folder ID	<input type="checkbox"/>	
object_footerHtml	string	Object Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
object_headHtml	string	Object Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
object_htmlTitle	string	Object Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
object_id	string	Object ID	<input type="checkbox"/>	The unique ID of the Blog Post.
object_includeDefaultCustomCss	boolean	Object Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
object_language	string	Object Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
object_layoutSections	string	Object Layout Sections	<input type="checkbox"/>	
object_linkRelCanonicalUrl	string	Object Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
object_mabExperimentId	string	Object MAB Experiment ID	<input type="checkbox"/>	
object_metaDescription	string	Object Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
object_name	string	Object Name	<input type="checkbox"/>	The internal name of the Blog Post.
object_pageExpiryDate	int64	Object Page Expiry Date	<input type="checkbox"/>	
object_pageExpiryEnabled	boolean	Object Page Expiry Enabled	<input type="checkbox"/>	
object_pageExpiryRedirectId	int64	Object Page Expiry Redirect ID	<input type="checkbox"/>	
object_pageExpiryRedirectUrl	string	Object Page Expiry Redirect URL	<input type="checkbox"/>	
object_password	string	Object Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
object_postBody	string	Object Post Body	<input type="checkbox"/>	The HTML of the main post body.
object_postSummary	string	Object Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
object_publicAccessRulesEnabled	boolean	Object Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
object_publishDate	datetime	Object Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.

Name	Data Type	Label	Required	Documentation
object_publishImmediately	boolean	Object Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
object_rssBody	string	Object RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
object_rssSummary	string	Object RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
object_slug	string	Object Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
object_state	string(25)	Object State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
object_tagIds	string	Object Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
object_themeSettingsValues	string	Object Theme Setting Values	<input type="checkbox"/>	
object_translatedFromId	string	Object Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
object_translations	string	Object Translations	<input type="checkbox"/>	
object_updated	datetime	Object Updated at	<input type="checkbox"/>	
object_updatedById	string	Object Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
object_url	string	Object URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
object_useFeaturedImage	boolean	Object Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
object_widgetContainers	string	Object Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
object_widgets	string	Object Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	The email address of the user.
user_fullName	string	User Full Name	<input type="checkbox"/>	The first and last name of the User.
user_id	string	User ID	<input type="checkbox"/>	The unique ID of the User.

62.1.7 BlogPosts: HubSpot Blog Posts

Get all Blog PostsGet the list of blog posts. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Posts3

Schema: BlogPosts

Label: Blog Posts

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPosts. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Posts. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return Blog Posts created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Blog Posts created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Blog Posts created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Blog Posts last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Blog Posts last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Blog Posts last updated before the specified time.

Columns of Table Function

The columns of the table function BlogPosts are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be BLOG_POST.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.

Name	Data Type	Label	Required	Documentation
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.

Name	Data Type	Label	Required	Documentation
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
tagIds	string	Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.8 BlogPostsById: HubSpot Blog Posts by Object ID

Retrieve a Blog Post Retrieve the Blog Post object identified by the id in the path.

Catalog: Posts3

Schema: BlogPosts

Label: Blog Posts by Object ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPostsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Posts. Defaults to <code>`false`</code> .
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function BlogPostsByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be <code>BLOG_POST</code> .

Name	Data Type	Label	Required	Documentation
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.

Name	Data Type	Label	Required	Documentation
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
tagIds	string	Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.

Name	Data Type	Label	Required	Documentation
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.9 BlogPostTagIdsByObjectId

Retrieve a Blog Post Retrieve the Blog Post object identified by the id in the path.

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogposttagidsbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPostTagIdsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Posts. Defaults to `false`.
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `BlogPostTagIdsByObjectId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
<code>abStatus</code>	string	A/B Status	<input type="checkbox"/>	
<code>abTestId</code>	string	A/B Test ID	<input type="checkbox"/>	
<code>archivedAt</code>	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
<code>archivedInDashboard</code>	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
<code>authorName</code>	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
<code>blogAuthorId</code>	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
<code>campaign</code>	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
<code>categoryId</code>	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
<code>contentGroupId</code>	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
<code>contentTypeCategory</code>	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be <code>BLOG_POST</code> .
<code>created</code>	datetime	Created at	<input type="checkbox"/>	
<code>createdById</code>	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
<code>currentlyPublished</code>	boolean	Currently Published	<input type="checkbox"/>	
<code>currentState</code>	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
<code>domain</code>	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
<code>dynamicPageDataSourceId</code>	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
<code>dynamicPageDataSourceType</code>	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
<code>dynamicPageHubDbTableId</code>	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
<code>enableDomainStylesheets</code>	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
<code>enableGoogleAmpOutputOverride</code>	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
<code>enableLayoutStylesheets</code>	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
<code>featuredImage</code>	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.

Name	Data Type	Label	Required	Documentation
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is

Name	Data Type	Label	Required	Documentation
				called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
TEXT	int64	Text	<input type="checkbox"/>	
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.10 BlogPostTagIdsDraftByObjectId

Retrieve the full draft version of the Blog Post

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogposttagidsdraftbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogPostTagIdsDraftByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the

execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.

Columns of Table Function

The columns of the table function `BlogPostTagIdsDraftByObjectId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be <code>BLOG_POST</code> .
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post

Name	Data Type	Label	Required	Documentation
				will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
TEXT	int64	Text	<input type="checkbox"/>	
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.11 BlogResultAttachedStylesheetPosts

Get all Blog Posts. Get the list of blog posts. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogresultattachedstylesheetposts_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogResultAttachedStylesheetPosts. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Posts. Defaults to `false`.
createdAfter	datetime	<input type="checkbox"/>		Only return Blog Posts created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Blog Posts created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Blog Posts created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Blog Posts last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Blog Posts last updated at exactly the specified time.

Name	Data Type	Required	Default Value	Documentation
updatedBefore	datetime	<input type="checkbox"/>		Only return Blog Posts last updated before the specified time.

Columns of Table Function

The columns of the table function `BlogResultAttachedStylesheetPosts` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be <code>BLOG_POST</code> .
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable

Name	Data Type	Label	Required	Documentation
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.

Name	Data Type	Label	Required	Documentation
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
tagIds	string	Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.12 BlogResultPublicAccessRulePosts

Get all Blog Posts Get the list of blog posts. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogresultpublicaccessruleposts_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogResultPublicAccessRulePosts. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Posts. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return Blog Posts created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Blog Posts created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Blog Posts created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Blog Posts last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Blog Posts last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Blog Posts last updated before the specified time.

Columns of Table Function

The columns of the table function `BlogResultPublicAccessRulePosts` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
<code>abStatus</code>	string	A/B Status	<input type="checkbox"/>	
<code>abTestId</code>	string	A/B Test ID	<input type="checkbox"/>	
<code>archivedAt</code>	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
<code>archivedInDashboard</code>	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
<code>authorName</code>	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
<code>blogAuthorId</code>	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
<code>campaign</code>	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
<code>categoryId</code>	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
<code>contentGroupId</code>	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
<code>contentTypeCategory</code>	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be <code>BLOG_POST</code> .
<code>created</code>	datetime	Created at	<input type="checkbox"/>	
<code>createdById</code>	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
<code>currentlyPublished</code>	boolean	Currently Published	<input type="checkbox"/>	
<code>currentState</code>	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
<code>domain</code>	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
<code>dynamicPageDataSourceId</code>	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
<code>dynamicPageDataSourceType</code>	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
<code>dynamicPageHubDbTableId</code>	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
<code>enableDomainStylesheets</code>	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
<code>enableGoogleAmpOutputOverride</code>	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
<code>enableLayoutStylesheets</code>	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
<code>featuredImage</code>	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.

Name	Data Type	Label	Required	Documentation
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is

Name	Data Type	Label	Required	Documentation
				called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
tagIds	string	Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.13 BlogResultTagIdPosts

Get all Blog Posts Get the list of blog posts. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogresulttagidposts_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `BlogResultTagIdPosts`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Posts. Defaults to <code>`false`</code> .
createdAfter	datetime	<input type="checkbox"/>		Only return Blog Posts created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Blog Posts created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Blog Posts created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Blog Posts last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Blog Posts last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Blog Posts last updated before the specified time.

Columns of Table Function

The columns of the table function `BlogResultTagIdPosts` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.

Name	Data Type	Label	Required	Documentation
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be BLOG_POST.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.

Name	Data Type	Label	Required	Documentation
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.

Name	Data Type	Label	Required	Documentation
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
TEXT	int64	Text	<input type="checkbox"/>	
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

62.1.14 BlogsPostsDraftByObjectId

Retrieve the full draft version of the Blog Post

Catalog: Posts3

Schema: BlogPosts

Label: {res:itgen_hubspot_blogspostsdraftbyobjectid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogsPostsDraftByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectId	string	<input checked="" type="checkbox"/>		The Blog Post id.

Columns of Table Function

The columns of the table function BlogsPostsDraftByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
abStatus	string	A/B Status	<input type="checkbox"/>	
abTestId	string	A/B Test ID	<input type="checkbox"/>	
archivedAt	int64	Archived at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Post was deleted.
archivedInDashboard	boolean	Archived in Dashboard	<input type="checkbox"/>	If True, the post will not show up in your dashboard, although the post could still be live.
authorName	string	Author Name	<input type="checkbox"/>	The name of the user that updated this Blog Post.
blogAuthorId	string	Blog Author ID	<input type="checkbox"/>	The ID of the Blog Author associated with this Blog Post.
campaign	string	Campaign	<input type="checkbox"/>	The GUID of the marketing campaign this Blog Post is a part of.
categoryId	int32	Category ID	<input type="checkbox"/>	ID of the type of object this is.
contentGroupId	string	Content Group ID	<input type="checkbox"/>	The ID of the parent Blog this Blog Post is associated with.
contentTypeCategory	string	Content Type Category	<input type="checkbox"/>	An ENUM describing the type of this object. Should always be BLOG_POST.
created	datetime	Created at	<input type="checkbox"/>	
createdById	string	Created by ID	<input type="checkbox"/>	The ID of the user that created this Blog Post.
currentlyPublished	boolean	Currently Published	<input type="checkbox"/>	
currentState	string	Current State	<input type="checkbox"/>	A generated ENUM describing the current state of this Blog Post. Should always match state.
domain	string	Domain	<input type="checkbox"/>	The domain this Blog Post will resolve to. If null, the Blog Post will default to the domain of the ParentBlog.
dynamicPageDataSourceId	string	Dynamic Page Data Source ID	<input type="checkbox"/>	
dynamicPageDataSourceType	int32	Dynamic Page Data Source Type	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
dynamicPageHubDbTableId	string	{res:itgen_hubspot_dynamicpagehubdbtableid}	<input type="checkbox"/>	The ID of the HubDB table this Blog Post references, if applicable
enableDomainStylesheets	boolean	Enable Domain Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
enableGoogleAmpOutputOverride	boolean	Enable Google AMP Output Override	<input type="checkbox"/>	Boolean to allow overriding the AMP settings for the blog.
enableLayoutStylesheets	boolean	Enable Layout Stylesheets	<input type="checkbox"/>	Boolean to determine whether or not the styles from the template should be applied.
featuredImage	string	Featured Image	<input type="checkbox"/>	The featuredImage of this Blog Post.
featuredImageAltText	string	Featured Image Alternate Text	<input type="checkbox"/>	Alt Text of the featuredImage.
folderId	string	Folder ID	<input type="checkbox"/>	
footerHtml	string	Footer (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript that should be placed before the </body> tag of the page.
headHtml	string	Head (HTML)	<input type="checkbox"/>	Custom HTML for embed codes, javascript, etc. that goes in the <head> tag of the page.
htmlTitle	string	Title (HTML)	<input type="checkbox"/>	The html title of this Blog Post.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Post.
includeDefaultCustomCss	boolean	Include Default Custom CSS	<input type="checkbox"/>	Boolean to determine whether or not the Primary CSS Files should be applied.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the Blog Post. If null, the Blog Post will default to the language of the ParentBlog.
layoutSections	string	Layout Sections	<input type="checkbox"/>	
linkRelCanonicalUrl	string	Link Rel Canonical (URL)	<input type="checkbox"/>	Optional override to set the URL to be used in the rel=canonical link tag on the page.
mabExperimentId	string	MAB Experiment ID	<input type="checkbox"/>	
metaDescription	string	Meta Description	<input type="checkbox"/>	A description that goes in <meta> tag on the page.
name	string	Name	<input type="checkbox"/>	The internal name of the Blog Post.
pageExpiryDate	int64	Page Expiry Date	<input type="checkbox"/>	
pageExpiryEnabled	boolean	Page Expiry Enabled	<input type="checkbox"/>	
pageExpiryRedirectId	int64	Page Expiry Redirect ID	<input type="checkbox"/>	
pageExpiryRedirectUrl	string	Page Expiry Redirect (URL)	<input type="checkbox"/>	
password	string	Password	<input type="checkbox"/>	Set this to create a password protected page. Entering the

Name	Data Type	Label	Required	Documentation
				password will be required to view the page.
postBody	string	Post Body	<input type="checkbox"/>	The HTML of the main post body.
postSummary	string	Post Summary	<input type="checkbox"/>	The summary of the blog post that will appear on the main listing page.
publicAccessRulesEnabled	boolean	Public Access Rules Enabled	<input type="checkbox"/>	Boolean to determine whether or not to respect publicAccessRules.
publishDate	datetime	Publish Date	<input type="checkbox"/>	The date (ISO8601 format) the blog post is to be published at.
publishImmediately	boolean	Publish Immediately	<input type="checkbox"/>	Set this to true if you want to be published immediately when the schedule publish endpoint is called, and to ignore the publish_date setting.
rssBody	string	RSS Body	<input type="checkbox"/>	The contents of the RSS body for this Blog Post.
rssSummary	string	RSS Summary	<input type="checkbox"/>	The contents of the RSS summary for this Blog Post.
slug	string	Slug	<input type="checkbox"/>	The path of the this blog post. This field is appended to the domain to construct the url of this post.
state	string(25)	State	<input type="checkbox"/>	An ENUM describing the current state of this Blog Post.
tagIds	string	Tag IDs	<input type="checkbox"/>	List of IDs for the tags associated with this Blog Post.
themeSettingsValues	string	Theme Setting Values	<input type="checkbox"/>	
translatedFromId	string	Translated from ID	<input type="checkbox"/>	ID of the primary blog post this object was translated from.
translations	string	Translations	<input type="checkbox"/>	
updated	datetime	Updated at	<input type="checkbox"/>	
updatedById	string	Updated by ID	<input type="checkbox"/>	The ID of the user that updated this Blog Post.
url	string	URL	<input type="checkbox"/>	A generated field representing the URL of this blog post.
useFeaturedImage	boolean	Use Featured Image	<input type="checkbox"/>	Boolean to determine if this post should use a featuredImage.
widgetContainers	string	Widget Containers	<input type="checkbox"/>	A data structure containing the data for all the modules inside the containers for this post. This will only be populated if the page has widget containers.
widgets	string	Widgets	<input type="checkbox"/>	A data structure containing the data for all the modules for this page.

63 Catalog: Products3

63.1 Schemas

63.1.1 ProductById: HubSpot Product by ID

Read an Object identified by `{productId}`. `{productId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Products3

Schema: Basic

Label: Product by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ProductById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object
productId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function ProductById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties w ith History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

63.1.2 Products: HubSpot Products

ListRead a page of products. Control what is returned via the `properties` query param.

Catalog: Products3

Schema: Basic

Label: Products

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Products. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource w ill be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function `Products` are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_amount	decimal	Amount	<input type="checkbox"/>	
prop_createdate	datetime	Created at	<input type="checkbox"/>	
prop_description	string	Description	<input type="checkbox"/>	
prop_discount	decimal	Discount	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_avatar_filemanager_key	string	Avatar Filemanager Key	<input type="checkbox"/>	
prop_hs_cost_of_goods_sold	decimal	Cost of Goods Sold	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_discount_percentage	decimal	Discount Percentage	<input type="checkbox"/>	
prop_hs_folder_id	decimal	Folder ID	<input type="checkbox"/>	
prop_hs_images	string	Images	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		_user_id}		
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_product_type	string	Product Type	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_recurring_billing_period	string	Recurring Billing Period	<input type="checkbox"/>	
prop_hs_recurring_billing_start_date	datetime	Recurring Billing Start Date	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_sku	string	SKU	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_url	string	URL	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
prop_name	string	Name	<input type="checkbox"/>	
prop_price	decimal	Price	<input type="checkbox"/>	
prop_quantity	decimal	Quantity	<input type="checkbox"/>	
prop_recurringbillingfrequency	string	Recurring Billing Frequency	<input type="checkbox"/>	
prop_tax	decimal	Tax	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

64 Catalog: Properties3

64.1 Schemas

64.1.1 Schema: Core

64.1.1.1 Tables

PropertiesByObjectType: HubSpot Properties by Object Type

Read all propertiesRead all existing properties for the specified object type and HubSpot account.

Catalog: Properties3

Schema: Core

Label: Properties by Object Type

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PropertiesByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		
properties	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function PropertiesByObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	Represents a formula that is used to compute a calculated property.
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal user ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
description	string	Description	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
displayOrder	int32	Display Order	<input type="checkbox"/>	Properties are shown in order, starting with the lowest positive integer value.
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are stored externally to the property settings.
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden	boolean	Hidden	<input type="checkbox"/>	Whether or not the property will be hidden from the HubSpot UI. It's recommended this be set to false for custom properties.
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
label	string	Label	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether or not the property will display the currency symbol set in the account settings.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	Represents a formula that is used to compute a calculated property.
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal user ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
description	string	Description	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
displayOrder	int32	Display Order	<input type="checkbox"/>	Properties are shown in order, starting with the lowest positive integer value.
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are stored externally to the property settings.
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden	boolean	Hidden	<input type="checkbox"/>	Whether or not the property will be hidden from the HubSpot UI. It's recommended this be set to false for custom properties.
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
label	string	Label	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether or not the property will display the currency symbol set in the account settings.
type	string	Type	<input type="checkbox"/>	The property data type.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	The internal user ID of the user who updated the property in HubSpot. This field may not exist if the property was updated outside of HubSpot.

PropertyOptionPropertyNamesByObjectType: HubSpot

Read a propertyRead a property identified by {propertyName}.

Catalog: Properties3

Schema: Core

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PropertyOptionPropertyNamesByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		
properties	string	<input type="checkbox"/>		
propertyName	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `PropertyOptionPropertyNamesByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	Represents a formula that is used to compute a calculated property.
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal user ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
description	string	Description	<input type="checkbox"/>	A description of the option.
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	Properties are shown in order, starting with the lowest positive integer value.
displayOrder	int32	Display Order	<input type="checkbox"/>	Options are displayed in order starting with the lowest positive integer value. Values of -1 will cause the option to be displayed after any positive values.
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are stored externally to the property settings.
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.

Name	Data Type	Label	Required	Documentation
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	Whether or not the property will be hidden from the HubSpot UI. It's recommended this be set to false for custom properties.
hidden	boolean	Hidden	<input type="checkbox"/>	Hidden options will not be displayed in HubSpot.
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
label	string	Label	<input type="checkbox"/>	A human-readable option label that will be shown in HubSpot.
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.
showCurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether or not the property will display the currency symbol set in the account settings.
type	string	Type	<input type="checkbox"/>	The property data type.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAtUserid	string	Updated User ID	<input type="checkbox"/>	The internal user ID of the user who updated the property in HubSpot. This field may not exist if the property was updated outside of HubSpot.
value	string	Value	<input type="checkbox"/>	The internal value of the option, which must be used when setting the property value through the API.

PropertyOptionsByObjectType: HubSpot

Read all propertiesRead all existing properties for the specified object type and HubSpot account.

Catalog: Properties3

Schema: Core

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PropertyOptionsByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
objectType	string	<input checked="" type="checkbox"/>		
properties	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function PropertyOptionsByObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	Represents a formula that is used to compute a calculated property.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal user ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
description	string	Description	<input type="checkbox"/>	A description of the option.
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	Properties are shown in order, starting with the lowest positive integer value.
displayOrder	int32	Display Order	<input type="checkbox"/>	Options are displayed in order starting with the lowest positive integer value. Values of -1 will cause the option to be displayed after any positive values.
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are stored externally to the property settings.
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	Whether or not the property will be hidden from the HubSpot UI. It's recommended this be set to false for custom properties.
hidden	boolean	Hidden	<input type="checkbox"/>	Hidden options will not be displayed in HubSpot.
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
label	string	Label	<input type="checkbox"/>	A human-readable option label that will be shown in HubSpot.
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether or not the property will display the currency symbol set in the account settings.
type	string	Type	<input type="checkbox"/>	The property data type.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAt	string	Updated User ID	<input type="checkbox"/>	The internal user ID of the user who updated the property in HubSpot. This field may not exist if the property was updated outside of HubSpot.
value	string	Value	<input type="checkbox"/>	The internal value of the option, which must be used when setting the property value through the API.

64.1.2 Schema: Groups

64.1.2.1 Tables

PropertyGroupNamesByObjectType: HubSpot

Read a property groupRead a property group identified by {groupName}.

Catalog: Properties3

Schema: Groups

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function PropertyGroupNamesByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
groupName	string	<input checked="" type="checkbox"/>		
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `PropertyGroupNamesByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	Property groups are displayed in order starting with the lowest positive integer value. Values of -1 will cause the property group to be displayed after any positive values.
label	string	Label	<input type="checkbox"/>	A human-readable label that will be shown in HubSpot.
name	string	Name	<input type="checkbox"/>	The internal property group name, which must be used when referencing the property group via the API.

PropertyGroupsByObjectType: HubSpot Property Groups by Object Type

Read all property groups. Read all existing property groups for the specified object type and HubSpot account.

Catalog: Properties3

Schema: Groups

Label: Property Groups by Object Type

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `PropertyGroupsByObjectType`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `PropertyGroupsByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
displayOrder	int32	Display Order	<input type="checkbox"/>	Property groups are displayed in order starting with the lowest positive integer value. Values of -1 will cause the property group to be displayed after any positive values.
label	string	Label	<input type="checkbox"/>	A human-readable label that will be shown in HubSpot.
name	string	Name	<input type="checkbox"/>	The internal property group name, which must be used when referencing the property group via the API.

65 Catalog: PublicAppCrmCards3

65.1 Schemas

65.1.1 Schema: Cards

65.1.1.1 Tables

CardDevByAppIdAndCardId

Get a card. Returns the definition for a card with the given ID.

Catalog: PublicAppCrmCards3

Schema: Cards

Label: {res:itgen_hubspot_carddevbyappidandcardid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `CardDevByAppIdAndCardId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the target app.
cardId	string	<input checked="" type="checkbox"/>		The ID of the target card.

Columns of Table Function

The columns of the table function `CardDevByAppIdAndCardId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
fetch_targetUrl	string	Fetch Target URL	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

CardDevsByAppId

Get all cardsReturns a list of cards for a given app.

Catalog: PublicAppCrmCards3

Schema: Cards

Label: {res:itgen_hubspot_carddevsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `CardDevsByAppId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the target app.

Columns of Table Function

The columns of the table function CardDevsByAppId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
fetch_targetUrl	string	Fetch Target URL	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

ExtensionCardDevAuditHistoryLinesByAppId

Get all cardsReturns a list of cards for a given app.

Catalog: PublicAppCrmCards3

Schema: Cards

Label: {res:itgen_hubspot_extensioncarddevaudithistorylinesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ExtensionCardDevAuditHistoryLinesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the target app.

Columns of Table Function

The columns of the table function `ExtensionCardDevAuditHistoryLinesByAppId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionType	string	{res:itgen_hubspot_actiontype}	<input type="checkbox"/>	
applicationId	int32	{res:itgen_hubspot_applicationid}	<input type="checkbox"/>	
authSource	string	{res:itgen_hubspot_authsource}	<input type="checkbox"/>	
changedAt	int64	{res:itgen_hubspot_changedat}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
fetch_targetUrl	string	Fetch Target URL	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
initiatingUserId	int32	{res:itgen_hubspot_initiatinguserid}	<input type="checkbox"/>	
objectTypeId	int32	Object Type ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

ExtensionCardDevAuditHistoryLinesByAppIdAndCardId

Get a card.Returns the definition for a card with the given ID.

Catalog: PublicAppCrmCards3

Schema: Cards

Label: {res:itgen_hubspot_extensioncarddevaudithistorylinesbyappidandcardid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `ExtensionCardDevAuditHistoryLinesByAppIdAndCardId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the target app.
cardId	string	<input checked="" type="checkbox"/>		The ID of the target card.

Columns of Table Function

The columns of the table function `ExtensionCardDevAuditHistoryLinesByAppldAndCardId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionType	string	{res:itgen_hubspot_actiontype}	<input type="checkbox"/>	
applicationId	int32	{res:itgen_hubspot_applicationid}	<input type="checkbox"/>	
authSource	string	{res:itgen_hubspot_authsource}	<input type="checkbox"/>	
changedAt	int64	{res:itgen_hubspot_changedat}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
fetch_targetUrl	string	Fetch Target URL	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
initiatingUserId	int32	{res:itgen_hubspot_initiatinguserid}	<input type="checkbox"/>	
objectTypeId	int32	Object Type ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

65.1.2 Schema: SampleResponse

65.1.2.1 Tables

CardDevSamples

Get sample card detail responseReturns an example card detail response. This is the payload with displayed details for a card that will be shown to a user. An app should send this in response to the data fetch request.

Catalog: PublicAppCrmCards3

Schema: SampleResponse

Label: {res:itgen_hubspot_carddevsamples_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Table Columns

The columns of the table CardDevSamples are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allItemsLinkUrl	string	All Items Link URL	<input type="checkbox"/>	URL to a page the integrator has built that displays all details for this card. This URL will be displayed to users under a 'See more [x]' link if there are more than five items in your response, where '[x]' is the value of 'itemLabel'.
cardLabel	string	Card Label	<input type="checkbox"/>	The label to be used for the 'allItemsLinkUrl' link (e.g. 'See more tickets'). If not provided, this falls back to the card's title.
responseVersion	string	Response Version	<input type="checkbox"/>	
topLevelActions_primary_confirmation_cancelButtonLabel	string	{res:itgen_hubspot_to plevelactions_primary_confirmation_cancelbuttonlabel}	<input type="checkbox"/>	
topLevelActions_primary_confirmation_confirmButtonLabel	string	{res:itgen_hubspot_to plevelactions_primary_confirmation_confirmbuttonlabel}	<input type="checkbox"/>	
topLevelActions_primary_confirmation_prompt	string	{res:itgen_hubspot_to plevelactions_primary_confirmation_prompt}	<input type="checkbox"/>	
topLevelActions_primary_httpMethod	string	{res:itgen_hubspot_to plevelactions_primary_httpmethod}	<input type="checkbox"/>	
topLevelActions_primary_label	string	{res:itgen_hubspot_to plevelactions_primary_label}	<input type="checkbox"/>	
topLevelActions_primary_type	string	{res:itgen_hubspot_to plevelactions_primary_type}	<input type="checkbox"/>	
topLevelActions_primary_url	string	{res:itgen_hubspot_to plevelactions_primary_url}	<input type="checkbox"/>	
topLevelActions_settings_height	int32	{res:itgen_hubspot_to plevelactions_settings_height}	<input type="checkbox"/>	
topLevelActions_settings_label	string	{res:itgen_hubspot_to plevelactions_settings_label}	<input type="checkbox"/>	
topLevelActions_settings_type	string	{res:itgen_hubspot_to plevelactions_settings_type}	<input type="checkbox"/>	
topLevelActions_settings_url	string	{res:itgen_hubspot_to plevelactions_settings_url}	<input type="checkbox"/>	
topLevelActions_settings_width	int32	{res:itgen_hubspot_to plevelactions_settings_width}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
totalCount	int32	Total Count	<input type="checkbox"/>	The total number of card properties that will be sent in this response.

ExtensionCardDevSampleSectionActions

Get sample card detail responseReturns an example card detail response. This is the payload with displayed details for a card that will be shown to a user. An app should send this in response to the data fetch request.

Catalog: PublicAppCrmCards3

Schema: SampleResponse

Label: {res:itgen_hubspot_extensioncarddevsamplesectionactions_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table ExtensionCardDevSampleSectionActions are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allItemsLinkUrl	string	All Items Link URL	<input type="checkbox"/>	URL to a page the integrator has built that displays all details for this card. This URL will be displayed to users under a 'See more [x]' link if there are more than five items in your response, where '[x]' is the value of 'itemLabel'.
cardLabel	string	Card Label	<input type="checkbox"/>	The label to be used for the 'allItemsLinkUrl' link (e.g. 'See more tickets'). If not provided, this falls back to the card's title.
confirmation_cancelButtonLabel	string	{res:itgen_hubspot_confirmation_cancelbuttonlabel}	<input type="checkbox"/>	
confirmation_confirmButtonLabel	string	{res:itgen_hubspot_confirmation_confirmbuttonlabel}	<input type="checkbox"/>	
confirmation_prompt	string	{res:itgen_hubspot_confirmation_prompt}	<input type="checkbox"/>	
height	int32	Height	<input type="checkbox"/>	
httpMethod	string	{res:itgen_hubspot_httpmethod}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
label	string	Label	<input type="checkbox"/>	
linkUrl	string	Link (URL)	<input type="checkbox"/>	
responseVersion	string	Response Version	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
title	string	Title	<input type="checkbox"/>	
topLevelActions_primary_confirmation_cancelButtonLabel	string	{res:itgen_hubspot_to plevelactions_primary_confirmation_cancelbuttonlabel}	<input type="checkbox"/>	
topLevelActions_primary_confirmation_confirmButtonLabel	string	{res:itgen_hubspot_to plevelactions_primary_confirmation_confirmbuttonlabel}	<input type="checkbox"/>	
topLevelActions_primary_confirmation_prompt	string	{res:itgen_hubspot_to plevelactions_primary_confirmation_prompt}	<input type="checkbox"/>	
topLevelActions_primary_httpMethod	string	{res:itgen_hubspot_to plevelactions_primary_httpmethod}	<input type="checkbox"/>	
topLevelActions_primary_label	string	{res:itgen_hubspot_to plevelactions_primary_label}	<input type="checkbox"/>	
topLevelActions_primary_type	string	{res:itgen_hubspot_to plevelactions_primary_type}	<input type="checkbox"/>	
topLevelActions_primary_url	string	{res:itgen_hubspot_to plevelactions_primary_url}	<input type="checkbox"/>	
topLevelActions_settings_height	int32	{res:itgen_hubspot_to plevelactions_settings_height}	<input type="checkbox"/>	
topLevelActions_settings_label	string	{res:itgen_hubspot_to plevelactions_settings_label}	<input type="checkbox"/>	
topLevelActions_settings_type	string	{res:itgen_hubspot_to plevelactions_settings_type}	<input type="checkbox"/>	
topLevelActions_settings_url	string	{res:itgen_hubspot_to plevelactions_settings_url}	<input type="checkbox"/>	
topLevelActions_settings_width	int32	{res:itgen_hubspot_to plevelactions_settings_width}	<input type="checkbox"/>	
totalCount	int32	Total Count	<input type="checkbox"/>	The total number of card properties that will be sent in this response.
type	string	Type	<input type="checkbox"/>	
url	string	URL	<input type="checkbox"/>	
width	int32	Width	<input type="checkbox"/>	

ExtensionCardDevSampleSections

Get sample card detail responseReturns an example card detail response. This is the payload with displayed details for a card that will be shown to a user. An app should send this in response to the data fetch request.

Catalog: PublicAppCrmCards3

Schema: SampleResponse

Label: {res:itgen_hubspot_extensioncarddevsamplesections_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table ExtensionCardDevSampleSections are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allItemsLinkUrl	string	All Items Link URL	<input type="checkbox"/>	URL to a page the integrator has built that displays all details for this card. This URL will be displayed to users under a 'See more [x]' link if there are more than five items in your response, where '[x]' is the value of 'itemLabel'.
cardLabel	string	Card Label	<input type="checkbox"/>	The label to be used for the 'allItemsLinkUrl' link (e.g. 'See more tickets'). If not provided, this falls back to the card's title.
id	string	ID	<input type="checkbox"/>	
linkUrl	string	Link (URL)	<input type="checkbox"/>	
responseVersion	string	Response Version	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
topLevelActions_primary_confirmation_cancelButtonLabel	string	{res:itgen_hubspot_to plevelactions_primary _confirmation_cancelbuttonlabel}	<input type="checkbox"/>	
topLevelActions_primary_confirmation_confirmButtonLabel	string	{res:itgen_hubspot_to plevelactions_primary _confirmation_confirmbuttonlabel}	<input type="checkbox"/>	
topLevelActions_primary_confirmation_prompt	string	{res:itgen_hubspot_to plevelactions_primary _confirmation_prompt}	<input type="checkbox"/>	
topLevelActions_primary_httpMethod	string	{res:itgen_hubspot_to plevelactions_primary _httpmethod}	<input type="checkbox"/>	
topLevelActions_primary_label	string	{res:itgen_hubspot_to plevelactions_primary _label}	<input type="checkbox"/>	
topLevelActions_primary_type	string	{res:itgen_hubspot_to plevelactions_primary _type}	<input type="checkbox"/>	
topLevelActions_primary_url	string	{res:itgen_hubspot_to plevelactions_primary _url}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
topLevelActions_settings_height	int32	{res:itgen_hubspot_to plevelactions_settings_height}	<input type="checkbox"/>	
topLevelActions_settings_label	string	{res:itgen_hubspot_to plevelactions_settings_label}	<input type="checkbox"/>	
topLevelActions_settings_type	string	{res:itgen_hubspot_to plevelactions_settings_type}	<input type="checkbox"/>	
topLevelActions_settings_url	string	{res:itgen_hubspot_to plevelactions_settings_url}	<input type="checkbox"/>	
topLevelActions_settings_width	int32	{res:itgen_hubspot_to plevelactions_settings_width}	<input type="checkbox"/>	
totalCount	int32	Total Count	<input type="checkbox"/>	The total number of card properties that will be sent in this response.

ExtensionCardDevSampleSectionTokens

Get sample card detail responseReturns an example card detail response. This is the payload with displayed details for a card that will be shown to a user. An app should send this in response to the data fetch request.

Catalog: PublicAppCrmCards3

Schema: SampleResponse

Label: {res:itgen_hubspot_extensioncarddevsamplesectiontokens_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table ExtensionCardDevSampleSectionTokens are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
allItemsLinkUrl	string	All Items Link URL	<input type="checkbox"/>	URL to a page the integrator has built that displays all details for this card. This URL will be displayed to users under a 'See more [x]' link if there are more than five items in your response, where '[x]' is the value of 'itemLabel'.
cardLabel	string	Card Label	<input type="checkbox"/>	The label to be used for the 'allItemsLinkUrl' link (e.g. 'See more tickets'). If not provided, this falls back to the card's title.
dataType	string	Data Type	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
label	string	Label	<input type="checkbox"/>	
linkUrl	string	Link (URL)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
responseVersion	string	Response Version	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
topLevelActions_primary_confirmation_cancelButtonLabel	string	{res:itgen_hubspot_to_plevelactions_primary_confirmation_cancelbuttonlabel}	<input type="checkbox"/>	
topLevelActions_primary_confirmation_confirmButtonLabel	string	{res:itgen_hubspot_to_plevelactions_primary_confirmation_confirmbuttonlabel}	<input type="checkbox"/>	
topLevelActions_primary_confirmation_prompt	string	{res:itgen_hubspot_to_plevelactions_primary_confirmation_prompt}	<input type="checkbox"/>	
topLevelActions_primary_httpMethod	string	{res:itgen_hubspot_to_plevelactions_primary_httpmethod}	<input type="checkbox"/>	
topLevelActions_primary_label	string	{res:itgen_hubspot_to_plevelactions_primary_label}	<input type="checkbox"/>	
topLevelActions_primary_type	string	{res:itgen_hubspot_to_plevelactions_primary_type}	<input type="checkbox"/>	
topLevelActions_primary_url	string	{res:itgen_hubspot_to_plevelactions_primary_url}	<input type="checkbox"/>	
topLevelActions_settings_height	int32	{res:itgen_hubspot_to_plevelactions_settings_height}	<input type="checkbox"/>	
topLevelActions_settings_label	string	{res:itgen_hubspot_to_plevelactions_settings_label}	<input type="checkbox"/>	
topLevelActions_settings_type	string	{res:itgen_hubspot_to_plevelactions_settings_type}	<input type="checkbox"/>	
topLevelActions_settings_url	string	{res:itgen_hubspot_to_plevelactions_settings_url}	<input type="checkbox"/>	
topLevelActions_settings_width	int32	{res:itgen_hubspot_to_plevelactions_settings_width}	<input type="checkbox"/>	
totalCount	int32	Total Count	<input type="checkbox"/>	The total number of card properties that will be sent in this response.
value	string	Value	<input type="checkbox"/>	

66 Catalog: PublicAppFeatureFlagsV33

66.1 Schemas

66.1.1 Schema: AppFlags

66.1.1.1 Tables

FeatureFlagPortalsByFlagName

Get account Portal Flag State for the App Card Release flag. Retrieve a list of HubSpot accounts with an account-specific flag setting for the App Card Release flag for your app. No request body is included.

Catalog: PublicAppFeatureFlagsV33

Schema: AppFlags

Label: {res:itgen_hubspot_featureflagportalsbyflagname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FeatureFlagPortalsByFlagName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the app.
flagName	string	<input checked="" type="checkbox"/>		hs-release-app-cards
startPortalId	int32	<input type="checkbox"/>		The initial account ID for listing, enabling pagination.

Columns of Table Function

The columns of the table function FeatureFlagPortalsByFlagName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
appld	int32	App ID	<input type="checkbox"/>	
flagName	string	{res:itgen_hubspot_flagname}	<input type="checkbox"/>	
flagState	string	{res:itgen_hubspot_flagstate}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
portalId	int32	Portal ID	<input type="checkbox"/>	

FeatureFlagsByAppIdAndFlagName

Get your app's App Card Release feature flag. Retrieve an app's hs-release-app-cards feature flag. No request body is included.

Catalog: PublicAppFeatureFlagsV33

Schema: AppFlags

Label: {res:itgen_hubspot_featureflagsbyappidandflagname_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FeatureFlagsByAppIdAndFlagName. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appId	int32	<input checked="" type="checkbox"/>		The ID of the app.
flagName	string	<input checked="" type="checkbox"/>		`hs-release-app-cards`

Columns of Table Function

The columns of the table function FeatureFlagsByAppIdAndFlagName are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
appId	int32	App ID	<input type="checkbox"/>	
defaultState	string	{res:itgen_hubspot_defaultstate}	<input type="checkbox"/>	
flagName	string	{res:itgen_hubspot_flagname}	<input type="checkbox"/>	
overrideState	string	{res:itgen_hubspot_overridestate}	<input type="checkbox"/>	

66.1.2 Schema: PortalFlagStates

66.1.2.1 Tables

FeatureFlagPortalsByFlagNameAndPortalId

Get a single account's App Card Release flag state
Retrieve an individual account's App Card Release flag state setting.

Catalog: PublicAppFeatureFlagsV33

Schema: PortalFlagStates

Label: {res:itgen_hubspot_featureflagportalsbyflagnameandportalid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function FeatureFlagPortalsByFlagNameAndPortalId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the app.
flagName	string	<input checked="" type="checkbox"/>		hs-release-app-cards
portalId	int32	<input checked="" type="checkbox"/>		The ID of the account that installed the app.

Columns of Table Function

The columns of the table function FeatureFlagPortalsByFlagNameAndPortalId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
appld	int32	App ID	<input type="checkbox"/>	
flagName	string	{res:itgen_hubspot_flagname}	<input type="checkbox"/>	
flagState	string	{res:itgen_hubspot_flagstate}	<input type="checkbox"/>	
portalId	int32	Portal ID	<input type="checkbox"/>	

67 Catalog: Quotes3

67.1 Schemas

67.1.1 QuoteById: HubSpot Quote by ID

Read an Object identified by `{quoteId}`. `{quoteId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Quotes3

Schema: Basic

Label: Quote by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function QuoteById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
quoteId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function QuoteById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

67.1.2 Quotes: HubSpot Quotes

ListRead a page of quotes. Control what is returned via the `properties` query param.

Catalog: Quotes3

Schema: Basic

Label: Quotes

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Quotes. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Quotes are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_allowed_payment_methods	string	Allowed Payment Methods	<input type="checkbox"/>	
prop_hs_approver_id	string	Approver ID	<input type="checkbox"/>	
prop_hs_archived	boolean	{res:itgen_hubspot_prop_hs_archived}	<input type="checkbox"/>	
prop_hs_associated_deal_owner_id	string	{res:itgen_hubspot_prop_hs_associated_deal_owner_id}	<input type="checkbox"/>	
prop_hs_collect_billing_address	boolean	Collect Billing Address	<input type="checkbox"/>	
prop_hs_collect_shipping_address	boolean	Collect Shipping Address	<input type="checkbox"/>	
prop_hs_comments	string	Comments	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_currency	string	Currency	<input type="checkbox"/>	
prop_hs_dealless_quote	boolean	{res:itgen_hubspot_prop_hs_dealless_quote}	<input type="checkbox"/>	
prop_hs_display_tcv_on_quote	boolean	{res:itgen_hubspot_prop_hs_display_tcv_on_quote}	<input type="checkbox"/>	
prop_hs_domain	string	{res:itgen_hubspot_prop_hs_domain}	<input type="checkbox"/>	
prop_hs_esign_date	datetime	eSign Date	<input type="checkbox"/>	
prop_hs_esign_enabled	boolean	eSign Enabled	<input type="checkbox"/>	
prop_hs_esign_num_signers_completed	decimal	eSign Number of Signers Completed	<input type="checkbox"/>	
prop_hs_esign_num_signers_required	decimal	eSign Number of Signers Required	<input type="checkbox"/>	
prop_hs_expiration_date	datetime	Expiration Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_expiration_template_path	string	Expiration Template Path	<input type="checkbox"/>	
prop_hs_feedback	string	Feedback	<input type="checkbox"/>	
prop_hs_language	string	Language	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_legacy_stripe_migrated	boolean	{res:itgen_hubspot_prop_hs_legacy_stripe_migrated}	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_discount_percentage_enabled	boolean	Line Item Global Term Discount Percentage Enabled	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_discount_percentage	string	Line Item Global Term Discount Percentage	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_recurring_billing_period_enabled	boolean	Line Item Global Term Recurring Billing Period Enabled	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_recurring_billing_period	string	Line Item Global Term Recurring Billing Period	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_recurring_billing_start_date_enabled	boolean	Line Item Global Term Recurring Billing Start Date Enabled	<input type="checkbox"/>	
prop_hs_line_item_global_term_hs_recurring_billing_start_date	string	Line Item Global Term Recurring Billing Start Date	<input type="checkbox"/>	
prop_hs_line_item_global_term_recurringbillingfrequency_enabled	boolean	Line Item Global Term Billing Frequency Enabled	<input type="checkbox"/>	
prop_hs_line_item_global_term_recurringbillingfrequency	string	Line Item Global Term Billing Frequency	<input type="checkbox"/>	
prop_hs_locale	string	Locale	<input type="checkbox"/>	
prop_hs_locked	boolean	Locked	<input type="checkbox"/>	
prop_hs_logo_url	string	Logo (URL)	<input type="checkbox"/>	
prop_hs_manually_signed	boolean	Manually Signed	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_num_associated_deals	decimal	Number of Associated Deals	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_payment_date	datetime	Payment Date	<input type="checkbox"/>	
prop_hs_payment_enabled	boolean	Payment Enabled	<input type="checkbox"/>	
prop_hs_payment_status	string	Payment Status	<input type="checkbox"/>	
prop_hs_payment_type	string	Payment Type	<input type="checkbox"/>	
prop_hs_pdf_download_link	string	PDF Download Link	<input type="checkbox"/>	
prop_hs_pdf_generation_status	string	{res:itgen_hubspot_prop_hs_pdf_generation_status}	<input type="checkbox"/>	
prop_hs_primary_color	string	Primary Color	<input type="checkbox"/>	
prop_hs_public_url_key	string	Public URL Key	<input type="checkbox"/>	
prop_hs_quote_amount	decimal	Quote Amount	<input type="checkbox"/>	
prop_hs_quote_link	string	Quote Link	<input type="checkbox"/>	
prop_hs_quote_number	string	Quote Number	<input type="checkbox"/>	
prop_hs_quote_owner_id	string	{res:itgen_hubspot_prop_hs_quote_owner_id}	<input type="checkbox"/>	
prop_hs_quote_total_preference	string	Quote Total Preference	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_render_status	string	{res:itgen_hubspot_prop_hs_render_status}	<input type="checkbox"/>	
prop_hs_sales_email_last_replied	datetime	Sales Email Last Replied	<input type="checkbox"/>	
prop_hs_sender_company_addresses	string	Sender Company Address	<input type="checkbox"/>	
prop_hs_sender_company_addresses2	string	Sender Company Address 2	<input type="checkbox"/>	
prop_hs_sender_company_city	string	Sender Company City	<input type="checkbox"/>	
prop_hs_sender_company_country	string	Sender Company Country	<input type="checkbox"/>	
prop_hs_sender_company_domain	string	Sender Company Domain	<input type="checkbox"/>	
prop_hs_sender_company_image_url	string	Sender Company Image (URL)	<input type="checkbox"/>	
prop_hs_sender_company_name	string	Sender Company Name	<input type="checkbox"/>	
prop_hs_sender_company_state	string	Sender Company State	<input type="checkbox"/>	
prop_hs_sender_company_zip	string	Sender Company ZIP Code	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_sender_email	string	Sender Email	<input type="checkbox"/>	
prop_hs_sender_firstname	string	Sender First Name	<input type="checkbox"/>	
prop_hs_sender_image_url	string	Sender Image (URL)	<input type="checkbox"/>	
prop_hs_sender_jobtitle	string	Sender Job Title	<input type="checkbox"/>	
prop_hs_sender_lastname	string	Sender Last Name	<input type="checkbox"/>	
prop_hs_sender_phone	string	Sender Phone	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_show_countersignature_box	boolean	Show Countersignature Box	<input type="checkbox"/>	
prop_hs_show_signature_box	boolean	Show Signature Box	<input type="checkbox"/>	
prop_hs_sign_status	string	{res:itgen_hubspot_prop_hs_sign_status}	<input type="checkbox"/>	
prop_hs_slug	string	{res:itgen_hubspot_prop_hs_slug}	<input type="checkbox"/>	
prop_hs_status	string	Status	<input type="checkbox"/>	
prop_hs_store_payment_method_at_checkout	boolean	{res:itgen_hubspot_prop_hs_store_payment_method_at_checkout}	<input type="checkbox"/>	
prop_hs_tcv	decimal	Total Contract Value	<input type="checkbox"/>	
prop_hs_template_type	string	Template Type	<input type="checkbox"/>	
prop_hs_template	string	Template	<input type="checkbox"/>	
prop_hs_terms	string	Terms	<input type="checkbox"/>	
prop_hs_test_mode	boolean	Test Mode	<input type="checkbox"/>	
prop_hs_timezone	string	Timezone	<input type="checkbox"/>	
prop_hs_title	string	Title	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
prop_notes_last_contacted	datetime	Notes Last Contacted	<input type="checkbox"/>	
prop_notes_last_updated	datetime	Notes Last Updated	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_notes_next_activity_date	datetime	Notes Next Activity Date	<input type="checkbox"/>	
prop_num_contacted_notes	decimal	Number of Contacted Notes	<input type="checkbox"/>	
prop_num_notes	decimal	Number of Notes	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

68 Catalog: Schemas3

68.1 Schemas

68.1.1 ObjectSchemaAssociations

Get all schemasReturns all object schemas that have been defined for your account.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemaassociations_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaAssociations. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function ObjectSchemaAssociations are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	When the object schema was created.
createdAt	datetime	Created at	<input type="checkbox"/>	When the association was defined.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fromObjectTypeid	string	From Object Type ID	<input type="checkbox"/>	ID of the primary object type to link from.
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
id	string	ID	<input type="checkbox"/>	A unique ID for this association.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	A unique name for the schema's object type.
name	string	Name	<input type="checkbox"/>	A unique name for this association.
objectTypeid	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
toObjectTypeid	string	To Object Type ID	<input type="checkbox"/>	ID of the target object type to link to.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	When the object schema was last updated.
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the association was last updated.
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	

68.1.2 ObjectSchemaAssociationsByObjectType

Get an existing schema>Returns an existing object schema.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemaassociationsbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaAssociationsByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		Fully qualified name or object type ID of your schema.

Columns of Table Function

The columns of the table function ObjectSchemaAssociationsByObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	When the object schema was created.
createdAt	datetime	Created at	<input type="checkbox"/>	When the association was defined.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fromObjectTypeId	string	From Object Type ID	<input type="checkbox"/>	ID of the primary object type to link from.
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
id	string	ID	<input type="checkbox"/>	A unique ID for this association.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)

Name	Data Type	Label	Required	Documentation
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	A unique name for the schema's object type.
name	string	Name	<input type="checkbox"/>	A unique name for this association.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
toObjectTypeId	string	To Object Type ID	<input type="checkbox"/>	ID of the target object type to link to.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	When the object schema was last updated.
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the association was last updated.
updatedAtByUserId	int32	Updated by User ID	<input type="checkbox"/>	

68.1.3 ObjectSchemaProperties

Get all schemas>Returns all object schemas that have been defined for your account.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemaproperties_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaProperties. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function ObjectSchemaProperties are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	When the object schema was created.
createdAt	datetime	Created at	<input type="checkbox"/>	When the property was created
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
dataSensitivity	string	{res:itgen_hubspot_data_sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
displayOrder	int32	Display Order	<input type="checkbox"/>	The order that this property should be displayed in the HubSpot UI relative to other properties for this object type. Properties are displayed in order starting with the lowest positive integer value. A value of -1 will cause the property to be displayed after any positive values.
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are stored externally to the property settings.

Name	Data Type	Label	Required	Documentation
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
label	string	Label	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	A unique name for the schema's object type.
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.

Name	Data Type	Label	Required	Documentation
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether the property will display the currency symbol set in the account settings.
type	string	Type	<input type="checkbox"/>	The property data type.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	When the object schema was last updated.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAtByUserId	int32	Updated by User ID	<input type="checkbox"/>	
updatedAtByUserId	string	Updated User ID	<input type="checkbox"/>	The internal user ID of the user who updated the property in HubSpot. This field may not exist if the property was updated outside of HubSpot.

68.1.4 ObjectSchemaPropertiesByObjectType

Get an existing schemaReturns an existing object schema.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemapropertiesbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaPropertiesByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		Fully qualified name or object type ID of your schema.

Columns of Table Function

The columns of the table function `ObjectSchemaPropertiesByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	When the object schema was created.
createdAt	datetime	Created at	<input type="checkbox"/>	When the property was created
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
dataSensitivity	string	{res:itgen_hubspot_data_sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
displayOrder	int32	Display Order	<input type="checkbox"/>	The order that this property should be displayed in the HubSpot UI relative to other properties for this object type. Properties are displayed in order starting with the lowest positive integer value. A value of -1 will cause the property to be displayed after any positive values.
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are stored externally to the property settings.
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.

Name	Data Type	Label	Required	Documentation
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
label	string	Label	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	A unique name for the schema's object type.
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.
showCurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether the property will display the currency symbol set in the account settings.
type	string	Type	<input type="checkbox"/>	The property data type.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	When the object schema was last updated.

Name	Data Type	Label	Required	Documentation
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	
updatedUserId	string	Updated User ID	<input type="checkbox"/>	The internal user ID of the user who updated the property in HubSpot. This field may not exist if the property was updated outside of HubSpot.

68.1.5 ObjectSchemaPropertyOptions

Get all schemas>Returns all object schemas that have been defined for your account.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemapropertyoptions_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaPropertyOptions. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function ObjectSchemaPropertyOptions are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	When the object schema was created.
createdAt	datetime	Created at	<input type="checkbox"/>	When the property was created
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
dataSensitivity	string	{res:itgen_hubspot_data_sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
description_3	string	{res:itgen_hubspot_description_3}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	A description of the option.
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	The order that this property should be displayed in the HubSpot UI relative to other properties for this object type. Properties are displayed in order starting with the lowest positive integer value. A value of -1 will cause the property to be displayed after any positive values.
displayOrder	int32	Display Order	<input type="checkbox"/>	Options are displayed in order starting with the lowest positive integer value. Values of -1 will cause the option to be displayed after any positive values.
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are stored externally to the property settings.
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.

Name	Data Type	Label	Required	Documentation
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	Hidden options will not be displayed in HubSpot.
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
label	string	Label	<input type="checkbox"/>	A human-readable option label that will be shown in HubSpot.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	A unique name for the schema's object type.
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.
showCurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether the property will display the currency symbol set in the

Name	Data Type	Label	Required	Documentation
				account settings.
type	string	Type	<input type="checkbox"/>	The property data type.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	When the object schema was last updated.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	
updatedUserId	string	Updated User ID	<input type="checkbox"/>	The internal user ID of the user who updated the property in HubSpot. This field may not exist if the property was updated outside of HubSpot.
value	string	Value	<input type="checkbox"/>	The internal value of the option, which must be used when setting the property value through the API.

68.1.6 ObjectSchemaPropertyOptionsByObjectType

Get an existing schemaReturns an existing object schema.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemapropertyoptionsbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaPropertyOptionsByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		Fully qualified name or object type ID of your schema.

Columns of Table Function

The columns of the table function `ObjectSchemaPropertyOptionsByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	When the object schema was created.
createdAt	datetime	Created at	<input type="checkbox"/>	When the property was created
createdById	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
dataSensitivity	string	{res:itgen_hubspot_data_sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
description_3	string	{res:itgen_hubspot_description_3}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	A description of the option.
displayOrder_2	int32	{res:itgen_hubspot_displayorder_2}	<input type="checkbox"/>	The order that this property should be displayed in the HubSpot UI relative to other properties for this object type. Properties are displayed in order starting with the lowest positive integer value. A value of -1 will cause the property to be displayed after any positive values.
displayOrder	int32	Display Order	<input type="checkbox"/>	Options are displayed in order starting with the lowest positive integer value. Values of -1 will cause the option to be displayed after any positive values.
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are stored externally to the property settings.

Name	Data Type	Label	Required	Documentation
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden_2	boolean	{res:itgen_hubspot_hidden_2}	<input type="checkbox"/>	
hidden	boolean	Hidden	<input type="checkbox"/>	Hidden options will not be displayed in HubSpot.
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
label	string	Label	<input type="checkbox"/>	A human-readable option label that will be shown in HubSpot.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	A unique name for the schema's object type.
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether the property will display the currency symbol set in the account settings.
type	string	Type	<input type="checkbox"/>	The property data type.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	When the object schema was last updated.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedById	int32	Updated by User ID	<input type="checkbox"/>	
updatedUserId	string	Updated User ID	<input type="checkbox"/>	The internal user ID of the user who updated the property in HubSpot. This field may not exist if the property was updated outside of HubSpot.
value	string	Value	<input type="checkbox"/>	The internal value of the option, which must be used when setting the property value through the API.

68.1.7 ObjectSchemaPropertySensitiveDataCategories

Get all schemas>Returns all object schemas that have been defined for your account.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemapropertysensitivedatacategories_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaPropertySensitiveDataCategories. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function `ObjectSchemaPropertySensitiveDataCategories` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	When the object schema was created.
createdAt	datetime	Created at	<input type="checkbox"/>	When the property was created
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
dataSensitivity	string	{res:itgen_hubspot_data_sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
displayOrder	int32	Display Order	<input type="checkbox"/>	The order that this property should be displayed in the HubSpot UI relative to other properties for this object type. Properties are displayed in order starting with the lowest positive integer value. A value of -1 will cause the property to be displayed after any positive values.

Name	Data Type	Label	Required	Documentation
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are stored externally to the property settings.
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
label	string	Label	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	A unique name for the schema's object type.
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the

Name	Data Type	Label	Required	Documentation
				HubSpot record page for this object type.
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether the property will display the currency symbol set in the account settings.
TEXT	string	Text	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The property data type.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	When the object schema was last updated.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedAtByUserId	int32	Updated by User ID	<input type="checkbox"/>	
updatedAtByUserId	string	Updated User ID	<input type="checkbox"/>	The internal user ID of the user who updated the property in HubSpot. This field may not exist if the property was updated outside of HubSpot.

68.1.8 ObjectSchemaPropertySensitiveDataCategoriesByObjectType

Get an existing schema>Returns an existing object schema.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemapropertysensitivedatacategoriesbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaPropertySensitiveDataCategoriesByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		Fully qualified name or object type ID of your schema.

Columns of Table Function

The columns of the table function `ObjectSchemaPropertySensitiveDataCategoriesByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived_2	boolean	{res:itgen_hubspot_archived_2}	<input type="checkbox"/>	
archived	boolean	Archived	<input type="checkbox"/>	Whether or not the property is archived.
archivedAt	datetime	Archived at	<input type="checkbox"/>	When the property was archived.
calculated	boolean	Calculated	<input type="checkbox"/>	For default properties, true indicates that the property is calculated by a HubSpot process. It has no effect for custom properties.
calculationFormula	string	Calculation Formula	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	When the object schema was created.
createdAt	datetime	Created at	<input type="checkbox"/>	When the property was created
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
createdUserId	string	Created User ID	<input type="checkbox"/>	The internal ID of the user who created the property in HubSpot. This field may not exist if the property was created outside of HubSpot.
dataSensitivity	string	{res:itgen_hubspot_data_sensitivity}	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	A description of the property that will be shown as help text in HubSpot.
displayOrder	int32	Display Order	<input type="checkbox"/>	The order that this property should be displayed in the HubSpot UI relative to other properties for this object type. Properties are displayed in order starting with the lowest positive integer value. A value of -1 will cause the property to be displayed after any positive values.
externalOptions	boolean	External Options	<input type="checkbox"/>	For default properties, true indicates that the options are

Name	Data Type	Label	Required	Documentation
				stored externally to the property settings.
fieldType	string	Field Type	<input type="checkbox"/>	Controls how the property appears in HubSpot.
formField	boolean	Form Field	<input type="checkbox"/>	Whether or not the property can be used in a HubSpot form.
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
groupName	string	Group Name	<input type="checkbox"/>	The name of the property group the property belongs to.
hasUniqueValue	boolean	Has Unique Value	<input type="checkbox"/>	Whether or not the property's value must be unique. Once set, this can't be changed.
hidden	boolean	Hidden	<input type="checkbox"/>	
hubspotDefined	boolean	HubSpot Defined	<input type="checkbox"/>	This will be true for default object properties built into HubSpot.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
label	string	Label	<input type="checkbox"/>	A human-readable property label that will be shown in HubSpot.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
modificationMetadata_archivable	boolean	{res:itgen_hubspot_modificationmetadata_archivable}	<input type="checkbox"/>	
modificationMetadata_readOnlyDefinition	boolean	{res:itgen_hubspot_modificationmetadata_readonlydefinition}	<input type="checkbox"/>	
modificationMetadata_readOnlyOptions	boolean	{res:itgen_hubspot_modificationmetadata_readonlyoptions}	<input type="checkbox"/>	
modificationMetadata_readOnlyValue	boolean	{res:itgen_hubspot_modificationmetadata_readonlyvalue}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	A unique name for the schema's object type.
name	string	Name	<input type="checkbox"/>	The internal property name, which must be used when referencing the property via the API.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.

Name	Data Type	Label	Required	Documentation
referencedObjectType	string	Referenced Object Type	<input type="checkbox"/>	If this property is related to other object(s), they'll be listed here.
show CurrencySymbol	boolean	Show Currency Symbol	<input type="checkbox"/>	Whether the property will display the currency symbol set in the account settings.
TEXT	string	Text	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	The property data type.
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	When the object schema was last updated.
updatedAt	datetime	Updated at	<input type="checkbox"/>	
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	
updatedUserId	string	Updated User ID	<input type="checkbox"/>	The internal user ID of the user who updated the property in HubSpot. This field may not exist if the property was updated outside of HubSpot.

68.1.9 ObjectSchemaRequiredProperties

Get all schemas>Returns all object schemas that have been defined for your account.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemarequiredproperties_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaRequiredProperties. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function `ObjectSchemaRequiredProperties` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the object schema was created.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name	string	Name	<input type="checkbox"/>	A unique name for the schema's object type.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the object schema was last updated.
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	

68.1.10 ObjectSchemaRequiredPropertiesByObjectType

Get an existing schemaReturns an existing object schema.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemarequiredpropertiesbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `ObjectSchemaRequiredPropertiesByObjectType`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		Fully qualified name or object type ID of your schema.

Columns of Table Function

The columns of the table function `ObjectSchemaRequiredPropertiesByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the object schema was created.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name	string	Name	<input type="checkbox"/>	A unique name for the schema's object type.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
TEXT	string	Text	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the object schema was last updated.
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	

68.1.11 ObjectSchemaSearchableProperties

Get all schemasReturns all object schemas that have been defined for your account.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemasearchableproperties_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaSearchableProperties. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function ObjectSchemaSearchableProperties are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the object schema was created.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name	string	Name	<input type="checkbox"/>	A unique name for the schema's object type.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the object schema was last updated.
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	

68.1.12 ObjectSchemaSearchablePropertiesByObjectType

Get an existing schema>Returns an existing object schema.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemasearchablepropertiesbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaSearchablePropertiesByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		Fully qualified name or object type ID of your schema.

Columns of Table Function

The columns of the table function `ObjectSchemaSearchablePropertiesByObjectType` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the object schema was created.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name	string	Name	<input type="checkbox"/>	A unique name for the schema's object type.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the object schema was last updated.
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	

68.1.13 ObjectSchemaSecondaryDisplayProperties

Get all schemas>Returns all object schemas that have been defined for your account.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemasecondarydisplayproperties_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaSecondaryDisplayProperties. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function ObjectSchemaSecondaryDisplayProperties are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the object schema was created.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name	string	Name	<input type="checkbox"/>	A unique name for the schema's object type.

Name	Data Type	Label	Required	Documentation
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the object schema was last updated.
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	

68.1.14 ObjectSchemaSecondaryDisplayPropertiesByObjectType

Get an existing schema>Returns an existing object schema.

Catalog: Schemas3

Schema: Core

Label: {res:itgen_hubspot_objectschemasecondarydisplaypropertiesbyobjecttype_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function ObjectSchemaSecondaryDisplayPropertiesByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		Fully qualified name or object type ID of your schema.

Columns of Table Function

The columns of the table function ObjectSchemaSecondaryDisplayPropertiesByObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the object schema was created.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name	string	Name	<input type="checkbox"/>	A unique name for the schema's object type.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the object schema was last updated.
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	

68.1.15 Schemas: HubSpot Schemas

Get all schemas>Returns all object schemas that have been defined for your account.

Catalog: Schemas3

Schema: Core

Label: Schemas

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Schemas. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-

defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Schemas are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the object schema was created.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name	string	Name	<input type="checkbox"/>	A unique name for the schema's object type.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the object schema was last updated.
updatedByUserId	int32	Updated by User ID	<input type="checkbox"/>	

68.1.16 SchemasByObjectType: HubSpot Schemas by Object Type

Get an existing schema>Returns an existing object schema.

Catalog: Schemas3

Schema: Core

Label: Schemas by Object Type

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SchemasByObjectType. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
objectType	string	<input checked="" type="checkbox"/>		Fully qualified name or object type ID of your schema.

Columns of Table Function

The columns of the table function SchemasByObjectType are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	When the object schema was created.
createdByUserId	int32	{res:itgen_hubspot_createdbyuserid}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
fullyQualifiedName	string	Fully Qualified Name	<input type="checkbox"/>	An assigned unique ID for the object, including portal ID and object name.
id	string	ID	<input type="checkbox"/>	A unique ID for this schema's object type. Will be defined as {meta-type}-{unique ID}.

Name	Data Type	Label	Required	Documentation
labels_plural	string	Labels Plural	<input type="checkbox"/>	The word for multiple objects. (There's no way to change this later.)
labels_singular	string	Labels Singular	<input type="checkbox"/>	The word for one object. (There's no way to change this later.)
name	string	Name	<input type="checkbox"/>	A unique name for the schema's object type.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
primaryDisplayProperty	string	Primary Display Property	<input type="checkbox"/>	The name of the primary property for this object. This will be displayed as primary on the HubSpot record page for this object type.
updatedAt	datetime	Updated at	<input type="checkbox"/>	When the object schema was last updated.
updatedAtByUserId	int32	Updated by User ID	<input type="checkbox"/>	

69 Catalog: Sequences4

69.1 Schemas

69.1.1 Schema: PublicEnrollments

69.1.1.1 Tables

AutomationSequenceEnrollmentContactsByContactId

Catalog: Sequences4

Schema: PublicEnrollments

Label: {res:itgen_hubspot_automationsequenceenrollmentcontactsbycontactid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationSequenceEnrollmentContactsByContactId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
contactId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationSequenceEnrollmentContactsByContactId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
enrolledAt	datetime	{res:itgen_hubspot_enrolledat}	<input type="checkbox"/>	
enrolledBy	string	{res:itgen_hubspot_enrolledby}	<input type="checkbox"/>	
enrolledByEmail	string	{res:itgen_hubspot_enrolledbyemail}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
sequenceId	string	{res:itgen_hubspot_sequenceid}	<input type="checkbox"/>	
sequenceName	string	{res:itgen_hubspot_sequenceid}	<input type="checkbox"/>	
toEmail	string	{res:itgen_hubspot_toemail}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

69.1.2 Schema: PublicSequences

69.1.2.1 Tables

AutomationSequenceById

Catalog: Sequences4

Schema: PublicSequences

Label: {res:itgen_hubspot_automationsequencebyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationSequenceById`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
sequenceId	string	<input checked="" type="checkbox"/>		
userId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function AutomationSequenceById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
folderId	string	Folder ID	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
settings_createdAt	datetime	{res:itgen_hubspot_settings_createdat}	<input type="checkbox"/>	
settings_eligibleFollow UpDays	string	{res:itgen_hubspot_settings_eligiblefollow up days}	<input type="checkbox"/>	
settings_id	string	{res:itgen_hubspot_settings_id}	<input type="checkbox"/>	
settings_individualTaskRemindersEnabled	boolean	{res:itgen_hubspot_settings_individualtaskremindersenabled}	<input type="checkbox"/>	
settings_sellingStrategy	string	{res:itgen_hubspot_settings_sellingstrategy}	<input type="checkbox"/>	
settings_sendWindow EndMinute	int32	{res:itgen_hubspot_settings_sendwindow endminute}	<input type="checkbox"/>	
settings_sendWindow StartMinute	int32	{res:itgen_hubspot_settings_sendwindow startminute}	<input type="checkbox"/>	
settings_taskReminderMinute	int32	{res:itgen_hubspot_settings_taskreminderminute}	<input type="checkbox"/>	
settings_updatedAt	datetime	{res:itgen_hubspot_settings_updatedat}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
userId	string	User ID	<input type="checkbox"/>	

AutomationSequenceDependenciesBySequenceId

Catalog: Sequences4

Schema: PublicSequences

Label: {res:itgen_hubspot_automationsequencedependenciesbysequenceid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationSequenceDependenciesBySequenceId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
sequenceid	string	<input checked="" type="checkbox"/>		
userid	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function AutomationSequenceDependenciesBySequenceId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
dependencyType	string	{res:itgen_hubspot_dependencytype}	<input type="checkbox"/>	
folderId	string	Folder ID	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
reliesOnSequenceStepId	string	{res:itgen_hubspot_reliesonsequencestepid}	<input type="checkbox"/>	
reliesOnStepOrder	int32	{res:itgen_hubspot_reliesonsteporder}	<input type="checkbox"/>	
requiredBySequenceStepId	string	{res:itgen_hubspot_requiredbysequencestepid}	<input type="checkbox"/>	
requiredByStepOrder	int32	{res:itgen_hubspot_requiredbysteporder}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
settings_createdAt	datetime	{res:itgen_hubspot_settings_createdat}	<input type="checkbox"/>	
settings_eligibleFollow UpDays	string	{res:itgen_hubspot_settings_eligiblefollow up days}	<input type="checkbox"/>	
settings_id	string	{res:itgen_hubspot_settings_id}	<input type="checkbox"/>	
settings_individualTaskRemindersEnabled	boolean	{res:itgen_hubspot_settings_individualtaskremindersenabled}	<input type="checkbox"/>	
settings_sellingStrategy	string	{res:itgen_hubspot_settings_sellingstrategy}	<input type="checkbox"/>	
settings_sendWindow EndMinute	int32	{res:itgen_hubspot_settings_sendwindow endminute}	<input type="checkbox"/>	
settings_sendWindow StartMinute	int32	{res:itgen_hubspot_settings_sendwindow startminute}	<input type="checkbox"/>	
settings_taskReminderMinute	int32	{res:itgen_hubspot_settings_taskreminderminute}	<input type="checkbox"/>	
settings_updatedAt	datetime	{res:itgen_hubspot_settings_updatedat}	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
userId	string	User ID	<input type="checkbox"/>	

AutomationSequences

Catalog: Sequences4

Schema: PublicSequences

Label: {res:itgen_hubspot_automationsequences_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function AutomationSequences. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		
name	string	<input type="checkbox"/>		
userId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function `AutomationSequences` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
folderId	string	Folder ID	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
userId	string	User ID	<input type="checkbox"/>	

AutomationSequenceStepsBySequenceId

Catalog: Sequences4

Schema: PublicSequences

Label: {res:itgen_hubspot_automationsequencestepsbysequenceid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `AutomationSequenceStepsBySequenceId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
sequenceld	string	<input checked="" type="checkbox"/>		
userId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function AutomationSequenceStepsBySequenceld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actionType	string	{res:itgen_hubspot_actiontype}	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
delayMillis	int32	{res:itgen_hubspot_delaymillis}	<input type="checkbox"/>	
emailPattern_createdAt	datetime	{res:itgen_hubspot_emailpattern_createdat}	<input type="checkbox"/>	
emailPattern_id	string	{res:itgen_hubspot_emailpattern_id}	<input type="checkbox"/>	
emailPattern_templateId	string	{res:itgen_hubspot_emailpattern_templateid}	<input type="checkbox"/>	
emailPattern_threadEmailToStepOrder	int32	{res:itgen_hubspot_emailpattern_threademailtosteporder}	<input type="checkbox"/>	
emailPattern_updatedAt	datetime	{res:itgen_hubspot_emailpattern_updatedat}	<input type="checkbox"/>	
folderId	string	Folder ID	<input type="checkbox"/>	
id_2	string	ID (Alternate 2)	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
settings_createdAt	datetime	{res:itgen_hubspot_settings_createdat}	<input type="checkbox"/>	
settings_eligibleFollowUpDays	string	{res:itgen_hubspot_settings_eligiblefollowupdays}	<input type="checkbox"/>	
settings_id	string	{res:itgen_hubspot_settings_id}	<input type="checkbox"/>	
settings_individualTaskRemindersEnabled	boolean	{res:itgen_hubspot_settings_individualtaskremindersenabled}	<input type="checkbox"/>	
settings_sellingStrategy	string	{res:itgen_hubspot_settings_sellingstrategy}	<input type="checkbox"/>	
settings_sendWindowEndMinute	int32	{res:itgen_hubspot_settings_sendwindowendminute}	<input type="checkbox"/>	
settings_sendWindowStartMinute	int32	{res:itgen_hubspot_settings_sendwindowstartminute}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
settings_taskReminderMinute	int32	{res:itgen_hubspot_settings_taskreminderminute}	<input type="checkbox"/>	
settings_updatedAt	datetime	{res:itgen_hubspot_settings_updatedat}	<input type="checkbox"/>	
stepOrder	int32	{res:itgen_hubspot_steporder}	<input type="checkbox"/>	
taskPattern_createdAt	datetime	{res:itgen_hubspot_taskpattern_createdat}	<input type="checkbox"/>	
taskPattern_id	string	{res:itgen_hubspot_taskpattern_id}	<input type="checkbox"/>	
taskPattern_notes	string	{res:itgen_hubspot_taskpattern_notes}	<input type="checkbox"/>	
taskPattern_queueId	int32	{res:itgen_hubspot_taskpattern_queueid}	<input type="checkbox"/>	
taskPattern_subject	string	{res:itgen_hubspot_taskpattern_subject}	<input type="checkbox"/>	
taskPattern_taskPriority	string	{res:itgen_hubspot_taskpattern_taskpriority}	<input type="checkbox"/>	
taskPattern_taskType	string	{res:itgen_hubspot_taskpattern_tasktype}	<input type="checkbox"/>	
taskPattern_templateId	int64	{res:itgen_hubspot_taskpattern_templateid}	<input type="checkbox"/>	
taskPattern_threadEmailToStepOrder	int32	{res:itgen_hubspot_taskpattern_threademailtosteporder}	<input type="checkbox"/>	
taskPattern_updatedAt	datetime	{res:itgen_hubspot_taskpattern_updatedat}	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	
userId	string	User ID	<input type="checkbox"/>	

70 Catalog: SiteSearch3

70.1 Schemas

70.1.1 SiteSearchByQuery: HubSpot Site Search by Query

Search your site. Returns any website content matching the given search criteria for a given HubSpot account. Searches can be filtered by content type, domain, or URL path.

Catalog: SiteSearch3

Schema: Public

Label: Site Search by Query

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SiteSearchByQuery. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
autocomplete	boolean	<input type="checkbox"/>		Specifies whether or not you are showing autocomplete results. Defaults to false.
boostLimit	decimal	<input type="checkbox"/>		Specifies the maximum amount a result will be boosted based on its view count. Defaults to 5.0. Read more about elasticsearch boosting [here] (https://www.elastic.co/guide/en/elasticsearch/reference/current/mapping-boost.html).
boostRecent	string	<input type="checkbox"/>		Specifies a relative time window where scores of documents published outside this time window decay. This can only be used for blog posts. For example, boostRecent=10d will boost documents published within the last 10 days. Supported timeunits are ms (milliseconds), s (seconds), m (minutes), h (hours), d (days).
hubdbQuery	string	<input type="checkbox"/>		Specify a HubDB query to further filter the search results.
language	string	<input type="checkbox"/>		Specifies the language of content to be searched. This value must be a valid [ISO 639-1 language code] (https://en.wikipedia.org/wiki/List_of_ISO_639-1_codes) (e.g. `es` for Spanish) (Waarden: af, af-na, af-za, agq, agq-cm, ak, ak-gh, am, am-et, ar, ar-001, ar-ae, ar-bh, ar-dj, ar-dz, ar-eg, ar-eh, ar-er, ar-il, ar-iq, ar-jo, ar-km, ar-kw, ar-lb, ar-ly, ar-ma, ar-mr, ar-om, ar-ps, ar-qa, ar-sa, ar-sd, ar-so, ar-ss, ar-sy, ar-td, ar-tn, ar-ye, as, as-in, asa, asa-tz, ast, ast-es, az, az-az, bas, bas-cm, be, be-by, bem, bem-zm, bez, bez-tz, bg, bg-bg, bm, bm-ml, bn, bn-bd, bn-in, bo, bo-cn, bo-in, br, br-fr, brx, brx-in, bs, bs-ba, ca,

Name	Data Type	Required	Default Value	Documentation
				ca-ad, ca-es, ca-fr, ca-it, ccp, ccp-bd, ccp-in, ce, ce-ru, ceb, ceb-ph, cgg, cgg-ug, chr, chr- us, ckb, ckb-iq, ckb-ir, cs, cs-cz, cu, cu-ru, cy, cy-gb, da, da-dk, da-gl, dav, dav-ke, de, de-at, de- be, de-ch, de-de, de-gr, de-it, de-li, de-lu, dje, dje-ne, doi, doi- in, dsb, dsb-de, dua, dua-cm, dyo, dyo-sn, dz, dz-bt, ebu, ebu- ke, ee, ee-gh, ee-tg, el, el-cy, el- gr, en, en-001, en-150, en-ae, en-ag, en-ai, en-as, en-at, en-au, en-bb, en-be, en-bi, en-bm, en- bs, en-bw, en-bz, en-ca, en-cc, en-ch, en-ck, en-cm, en-cn, en- cx, en-cy, en-de, en-dg, en-dk, en-dm, en-er, en-fi, en-fj, en-fk, en-fm, en-gb, en-gd, en-gg, en- gh, en-gi, en-gm, en-gu, en-gy, en-hk, en-ie, en-il, en-im, en-in, en-io, en-je, en-jm, en-ke, en-ki, en-kn, en-ky, en-lc, en-lr, en-ls, en-lu, en-mg, en-mh, en-mo, en- mp, en-ms, en-mt, en-mu, en- mw, en-mx, en-my, en-na, en-nf, en-ng, en-nl, en-nr, en-nu, en- nz, en-pg, en-ph, en-pk, en-pn, en-pr, en-pw, en-rw, en-sb, en- sc, en-sd, en-se, en-sg, en-sh, en-si, en-sl, en-ss, en-sx, en-sz, en-tc, en-tk, en-to, en-tt, en-tv, en-tz, en-ug, en-um, en-us, en- vc, en-vg, en-vi, en-vu, en-ws, en-za, en-zm, en-zw, eo, eo- 001, es, es-419, es-ar, es-bo, es-br, es-bz, es-cl, es-co, es-cr, es-cu, es-do, es-ea, es-ec, es- es, es-gq, es-gt, es-hn, es-ic, es-mx, es-ni, es-pa, es-pe, es- ph, es-pr, es-py, es-sv, es-us, es-uy, es-ve, et, et-ee, eu, eu- es, ewo, ewo-cm, fa, fa-af, fa- ir, ff, ff-bf, ff-cm, ff-gh, ff-gm, ff- gn, ff-gw, ff-lr, ff-mr, ff-ne, ff- ng, ff-sl, ff-sn, fi, fi-fi, fil, fil-ph, fo, fo-dk, fo-fo, fr, fr-be, fr-bf, fr-bi, fr-bj, fr-bl, fr-ca, fr-cd, fr- cf, fr-cg, fr-ch, fr-ci, fr-cm, fr-dj, fr-dz, fr-fr, fr-ga, fr-gf, fr-gn, fr- gp, fr-gq, fr-ht, fr-km, fr-lu, fr- ma, fr-mc, fr-mf, fr-mg, fr-ml, fr- mq, fr-mr, fr-mu, fr-nc, fr-ne, fr- pf, fr-pm, fr-re, fr-rw, fr-sc, fr- sn, fr-sy, fr-td, fr-tg, fr-tn, fr-vu, fr-wf, fr-yt, fur, fur-it, fy, fy-nl, ga, ga-gb, ga-ie, gd, gd-gb, gl, gl- es, gsw, gsw-ch, gsw-fr, gsw- li, gu, gu-in, guz, guz-ke, gv, gv- im, ha, ha-gh, ha-ne, ha-ng, haw, haw-us, he, hi, hi-in, hr, hr- ba, hr-hr, hsb, hsb-de, hu, hu- hu, hy, hy-am, ia, ia-001, id, ig, ig-ng, ii, ii-cn, id-id, is, is-is, it, it-

Name	Data Type	Required	Default Value	Documentation
				<p>ch, it-it, it-sm, it-va, he-il, ja, ja-jp, jgo, jgo-cm, yi, yi-001, jmc, jmc-tz, jv, jv-id, ka, ka-ge, kab, kab-dz, kam, kam-ke, kde, kde-tz, kea, kea-cv, khq, khq-ml, ki, ki-ke, kk, kk-kz, kkj, kkj-cm, kl, kl-gl, kln, kln-ke, km, km-kh, kn, kn-in, ko, ko-kp, ko-kr, kok, kok-in, ks, ks-in, ksb, ksb-tz, ksf, ksf-cm, ksh, ksh-de, kw, kw-gb, ku, ku-tr, ky, ky-kg, lag, lag-tz, lb, lb-lu, lg, lg-ug, lkt, lkt-us, ln, ln-ao, ln-cd, ln-cf, ln-cg, lo, lo-la, lrc, lrc-iq, lrc-ir, lt, lt-lt, lu, lu-cd, luo, luo-ke, luy, luy-ke, lv, lv-lv, mai, mai-in, mas, mas-ke, mas-tz, mer, mer-ke, mfe, mfe-mu, mg, mg-mg, mgh, mgh-mz, mgo, mgo-cm, mi, mi-nz, mk, mk-mk, ml, ml-in, mn, mn-mn, mni, mni-in, mr, mr-in, ms, ms-bn, ms-id, ms-my, ms-sg, mt, mt-mt, mua, mua-cm, my, my-mm, mzn, mzn-ir, naq, naq-na, nb, nb-no, nb-sj, nd, nd-zw, nds, nds-de, nds-nl, ne, ne-in, ne-np, nl, nl-aw, nl-be, nl-ch, nl-bq, nl-cw, nl-lu, nl-nl, nl-sr, nl-sx, nmg, nmg-cm, nn, nn-no, nnh, nnh-cm, no, no-no, nus, nus-ss, nyn, nyn-ug, om, om-et, om-ke, or, or-in, os, os-ge, os-ru, pa, pa-in, pa-pk, pcm, pcm-ng, pl, pl-pl, prg, prg-001, ps, ps-af, ps-pk, pt, pt-ao, pt-br, pt-ch, pt-cv, pt-gq, pt-gw, pt-lu, pt-mo, pt-mz, pt-pt, pt-st, pt-tl, qu, qu-bo, qu-ec, qu-pe, rm, rm-ch, rn, rn-bi, ro, ro-md, ro-ro, rof, rof-tz, ru, ru-by, ru-kg, ru-kz, ru-md, ru-ru, ru-ua, rw, rw-rw, rwk, rwk-tz, sa, sa-in, sah, sahr, saq, saq-ke, sat, sat-in, sbp, sbp-tz, sd, sd-in, sd-pk, se, se-fi, se-no, se-se, seh, seh-mz, ses, ses-ml, sg, sg-cf, shi, shi-ma, si, si-lk, sk, sk-sk, sl, sl-si, smn, smn-fi, sn, sn-zw, so, so-dj, so-et, so-ke, so-so, sq, sq-al, sq-mk, sq-xk, sr, sr-ba, sr-cs, sr-me, sr-rs, sr-xk, su, su-id, sv, sv-ax, sv-fi, sv-se, sw, sw-cd, sw-ke, sw-tz, sw-ug, sy, ta, ta-in, ta-lk, ta-my, ta-sg, te, te-in, teo, teo-ke, teo-ug, tg, tg-tj, th, th-th, ti, ti-er, ti-et, tk, tk-tm, tl, to, to-to, tr, tr-cy, tr-tr, tt, tt-ru, tw, tw-q, tw-q-ne, tzm, tzm-ma, ug, ug-cn, uk, uk-ua, ur, ur-in, ur-pk, uz, uz-af, uz-uz, vai, vai-lr, vi, vi-vn, vo, vo-001, vun, vun-tz, wae, wae-ch, wo, wo-sn, xh, xh-za, xog, xog-ug, yav, yav-cm, yo, yo-bj, yo-ng, yue, yue-cn, yue-hk, zgh, zgh-ma, zh, zh-cn, zh-hk, zh-mo,</p>

Name	Data Type	Required	Default Value	Documentation
				zh-sg, zh-tw, zh-hans, zh-hant, zu, zu-za)
length	string	<input type="checkbox"/>		Specifies the length of the search results. Can be set to 'LONG' or 'SHORT'. 'SHORT' will return the first 128 characters of the content's meta description. 'LONG' will build a more detailed content snippet based on the html/content of the page. (Waarden: SHORT, LONG)
matchPrefix	boolean	<input type="checkbox"/>		Inverts the behavior of the pathPrefix filter when set to 'false'. Defaults to 'true'.
popularityBoost	decimal	<input type="checkbox"/>		Specifies how strongly a result is boosted based on its view count. Defaults to 1.0.
q	string	<input type="checkbox"/>		The term to search for.
tableId	int64	<input type="checkbox"/>		Specifies a specific HubDB table to search. Only returns results from the specified table. Can be used in tandem with the 'hubdbQuery' parameter to further filter results.

Columns of Table Function

The columns of the table function SiteSearchByQuery are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
authorFullName	string	Author Full Name	<input type="checkbox"/>	Name of the author.
category	string	Category	<input type="checkbox"/>	For knowledge articles, the category of the article.
combinedId	string	Combined ID	<input type="checkbox"/>	The ID of the document in HubSpot.
description	string	Description	<input type="checkbox"/>	The result's description. The content will be determined by the value of 'length' in the request.
domain	string	Domain	<input type="checkbox"/>	The domain the document is hosted on.
featuredImageUrl	string	Featured Image URL	<input type="checkbox"/>	URL of the featured image.
id	int32	ID	<input type="checkbox"/>	The ID of the content.
language	string	Language	<input type="checkbox"/>	The document's language.
publishedDate	int64	Published Date	<input type="checkbox"/>	The date the content was published.
rowId	int64	Row ID	<input type="checkbox"/>	If a dynamic page, the row ID in the HubDB table.
score	decimal	Score	<input type="checkbox"/>	The matching score of the document.

Name	Data Type	Label	Required	Documentation
subcategory	string	Subcategory	<input type="checkbox"/>	For knowledge articles, the subcategory of the article.
tableId	int64	Table ID	<input type="checkbox"/>	If a dynamic page, the ID of the HubDB table.
title	string	Title	<input type="checkbox"/>	The title of the returned document.
type	string	Type	<input type="checkbox"/>	The type of document. Can be 'SITE_PAGE', 'LANDING_PAGE', 'BLOG_POST', 'LISTING_PAGE', or 'KNOWLEDGE_ARTICLE'.
url	string	URL	<input type="checkbox"/>	The url of the document.

70.1.2 SiteSearchIndexedDataById

Get indexed properties. For a given account and document ID (page ID, blog post ID, HubDB row ID, etc.), return all indexed data for that document. This is useful when debugging why a particular document is not returned from a custom search.

Catalog: SiteSearch3

Schema: Public

Label: {res:itgen_hubspot_sitesearchindexeddatabycontentid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SiteSearchIndexedDataById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
contentId	string	<input checked="" type="checkbox"/>		ID of the target document when searching for indexed properties.
type	string	<input type="checkbox"/>		The type of document. Can be one of 'SITE_PAGE', 'BLOG_POST', or 'KNOWLEDGE_ARTICLE'. (Waarden: LANDING_PAGE,

Name	Data Type	Required	Default Value	Documentation
				BLOG_POST, SITE_PAGE, KNOWLEDGE_ARTICLE, LISTING_PAGE)

Columns of Table Function

The columns of the table function `SiteSearchIndexedDataByContentId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
fields	string	Fields	<input type="checkbox"/>	The indexed fields in HubSpot.
id	string	ID	<input type="checkbox"/>	The ID of the document in HubSpot.
type	string	Type	<input type="checkbox"/>	The type of document. Can be 'SITE_PAGE', 'LANDING_PAGE', 'BLOG_POST', 'LISTING_PAGE', or 'KNOWLEDGE_ARTICLE'.

70.1.3 SiteSearchTagsSearchByQuery

Search your site. Returns any website content matching the given search criteria for a given HubSpot account. Searches can be filtered by content type, domain, or URL path.

Catalog: SiteSearch3

Schema: Public

Label: {res:itgen_hubspot_sitesearchtagssearchbyquery_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `SiteSearchTagsSearchByQuery`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
autocomplete	boolean	<input type="checkbox"/>		Specifies whether or not you are showing autocomplete results. Defaults to false.
boostLimit	decimal	<input type="checkbox"/>		Specifies the maximum amount a result will be boosted based on its view count. Defaults to 5.0. Read more about elasticsearch boosting [here] (https://www.elastic.co/guide/en/elasticsearch/reference/current/mapping-boost.html).
boostRecent	string	<input type="checkbox"/>		Specifies a relative time window where scores of documents published outside this time window decay. This can only be used for blog posts. For example, boostRecent=10d will boost documents published within the last 10 days. Supported timeunits are ms (milliseconds), s (seconds), m (minutes), h (hours), d (days).
hubdbQuery	string	<input type="checkbox"/>		Specify a HubDB query to further filter the search results.
language	string	<input type="checkbox"/>		Specifies the language of content to be searched. This value must be a valid [ISO 639-1 language code] (https://en.wikipedia.org/wiki/List_of_ISO_639-1_codes) (e.g. `es` for Spanish) (Waarden: af, af-na, af-za, agq, agq-cm, ak, ak-gh, am, am-et, ar, ar-001, ar-ae, ar-bh, ar-dj, ar-dz, ar-eg, ar-eh, ar-er, ar-il, ar-iq, ar-jo, ar-km, ar-kw, ar-lb, ar-ly, ar-ma, ar-mr, ar-om, ar-ps, ar-qa, ar-sa, ar-sd, ar-so, ar-ss, ar-sy, ar-td, ar-tn, ar-ye, as, as-in, asa, asa-tz, ast, ast-es, az, az-az, bas, bas-cm, be, be-by, bem, bem-zm, bez, bez-tz, bg, bg-bg, bm, bm-ml, bn, bn-bd, bn-in, bo, bo-cn, bo-in, br, br-fr, brx, brx-in, bs, bs-ba, ca, ca-ad, ca-es, ca-fr, ca-it, ccp, ccp-bd, ccp-in, ce, ce-ru, ceb, ceb-ph, cgg, cgg-ug, chr, chr-us, ckb, ckb-iq, ckb-ir, cs, cs-cz, cu, cu-ru, cy, cy-gb, da, da-dk, da-gl, dav, dav-ke, de, de-at, de-be, de-ch, de-de, de-gr, de-it, de-li, de-lu, dje, dje-ne, doi, doi-in, dsb, dsb-de, dua, dua-cm, dyo, dyo-sn, dz, dz-bt, ebu, ebu-ke, ee, ee-gh, ee-tg, el, el-cy, el-gr, en, en-001, en-150, en-ae, en-ag, en-ai, en-as, en-at, en-au, en-bb, en-be, en-bi, en-bm, en-bs, en-bw, en-bz, en-ca, en-cc, en-ch, en-ck, en-cm, en-cn, en-cx, en-cy, en-de, en-dg, en-dk,

Name	Data Type	Required	Default Value	Documentation
				<p>en-dm, en-er, en-fi, en-fj, en-fk, en-fm, en-gb, en-gd, en-gg, en-gh, en-gi, en-gm, en-gu, en-gy, en-hk, en-ie, en-il, en-im, en-in, en-io, en-je, en-jm, en-ke, en-ki, en-kn, en-ky, en-lc, en-lr, en-ls, en-lu, en-mg, en-mh, en-mo, en-mp, en-ms, en-mt, en-mu, en-mw, en-mx, en-my, en-na, en-nf, en-ng, en-nl, en-nr, en-nu, en-nz, en-pg, en-ph, en-pk, en-pn, en-pr, en-pw, en-rw, en-sb, en-sc, en-sd, en-se, en-sg, en-sh, en-si, en-sl, en-ss, en-sx, en-sz, en-tc, en-tk, en-to, en-tt, en-tv, en-tz, en-ug, en-um, en-us, en-vc, en-vg, en-vi, en-vu, en-ws, en-za, en-zm, en-zw, eo, eo-001, es, es-419, es-ar, es-bo, es-br, es-bz, es-cl, es-co, es-cr, es-cu, es-do, es-ea, es-ec, es-es, es-gq, es-gt, es-hn, es-ic, es-mx, es-ni, es-pa, es-pe, es-ph, es-pr, es-py, es-sv, es-us, es-uy, es-ve, et, et-ee, eu, eu-es, ewo, ewo-cm, fa, fa-af, fa-ir, ff, ff-bf, ff-cm, ff-gh, ff-gm, ff-gn, ff-gw, ff-lr, ff-mr, ff-ne, ff-ng, ff-sl, ff-sn, fi, fi-fi, fil, fil-ph, fo, fo-dk, fo-fo, fr, fr-be, fr-bf, fr-bi, fr-bj, fr-bl, fr-ca, fr-cd, fr-cf, fr-cg, fr-ch, fr-ci, fr-cm, fr-dj, fr-dz, fr-fr, fr-ga, fr-gf, fr-gn, fr-gp, fr-gq, fr-ht, fr-km, fr-lu, fr-ma, fr-mc, fr-mf, fr-mg, fr-ml, fr-mq, fr-mr, fr-mu, fr-nc, fr-ne, fr-pf, fr-pm, fr-re, fr-rw, fr-sc, fr-sn, fr-sy, fr-td, fr-tg, fr-tn, fr-vu, fr-wf, fr-yt, fur, fur-it, fy, fy-nl, ga, ga-gb, ga-ie, gd, gd-gb, gl, gl-es, gsw, gsw-ch, gsw-fr, gsw-li, gu, gu-in, guz, guz-ke, gv, gv-im, ha, ha-gh, ha-ne, ha-ng, haw, haw-us, he, hi, hi-in, hr, hr-ba, hr-hr, hsb, hsb-de, hu, hu-hu, hy, hy-am, ia, ia-001, id, ig, ig-ng, ii, ii-cn, id-id, is, is-is, it, it-ch, it-it, it-sm, it-va, he-il, ja, ja-jp, jgo, jgo-cm, yi, yi-001, jmc, jmc-tz, jv, jv-id, ka, ka-ge, kab, kab-dz, kam, kam-ke, kde, kde-tz, kea, kea-cv, khq, khq-ml, ki, ki-ke, kk, kk-kz, kkj, kkj-cm, kl, kl-gl, kln, kln-ke, km, km-kh, kn, kn-in, ko, ko-kp, ko-kr, kok, kok-in, ks, ks-in, ksb, ksb-tz, ksf, ksf-cm, ksh, ksh-de, kw, kw-gb, ku, ku-tr, ky, ky-kg, lag, lag-tz, lb, lb-lu, lg, lg-ug, lkt, lkt-us, ln, ln-ao, ln-cd, ln-cf, ln-cg, lo, lo-la, lrc, lrc-iq, lrc-ir, lt, lt-lt, lu, lu-cd, luo, luo-ke, luy, luy-ke, lv, lv-lv, mai, mai-in, mas, mas-ke, mas-tz, mer, mer-ke, mfe, mfe-mu, mg, mg-mg, mgh,</p>

Name	Data Type	Required	Default Value	Documentation
				<p> mgh-mz, mgo, mgo-cm, mi, mi-nz, mk, mk-mk, ml, ml-in, mn, mn-mn, mni, mni-in, mr, mr-in, ms, ms-bn, ms-id, ms-my, ms-sg, mt, mt-mt, mua, mua-cm, my, my-mm, mzn, mzn-ir, naq, naq-na, nb, nb-no, nb-sj, nd, nd-zw, nds, nds-de, nds-nl, ne, ne-in, ne-np, nl, nl-aw, nl-be, nl-ch, nl-bq, nl-cw, nl-lu, nl-nl, nl-sr, nl-sx, nmg, nmg-cm, nn, nn-no, nnh, nnh-cm, no, no-no, nus, nus-ss, nyn, nyn-ug, om, om-et, om-ke, or, or-in, os, os-ge, os-ru, pa, pa-in, pa-pk, pcm, pcm-ng, pl, pl-pl, prg, prg-001, ps, ps-af, ps-pk, pt, pt-ao, pt-br, pt-ch, pt-cv, pt-gg, pt-gw, pt-lu, pt-mo, pt-mz, pt-pt, pt-st, pt-tl, qu, qu-bo, qu-ec, qu-pe, rm, rm-ch, rn, rn-bi, ro, ro-md, ro-ro, rof, rof-tz, ru, ru-by, ru-kg, ru-kz, ru-md, ru-ru, ru-ua, rw, rw-rw, rwk, rwk-tz, sa, sa-in, sah, sahu, saq, saq-ke, sat, sat-in, sbp, sbp-tz, sd, sd-in, sd-pk, se, se-fi, se-no, se-se, seh, seh-mz, ses, ses-ml, sg, sg-cf, shi, shi-ma, si, si-lk, sk, sk-sk, sl, sl-si, smn, smn-fi, sn, sn-zw, so, so-dj, so-et, so-ke, so-so, sq, sq-al, sq-mk, sq-xk, sr, sr-ba, sr-cs, sr-me, sr-rs, sr-xk, su, su-id, sv, sv-ax, sv-fi, sv-se, sw, sw-cd, sw-ke, sw-tz, sw-ug, sy, ta, ta-in, ta-lk, ta-my, ta-sg, te, te-in, teo, teo-ke, teo-ug, tg, tg-tj, th, th-th, ti, ti-er, ti-et, tk, tk-tm, tl, to, to-to, tr, tr-cy, tr-tr, tt, tt-ru, twq, twq-ne, tzm, tzm-ma, ug, ug-cn, uk, uk-ua, ur, ur-in, ur-pk, uz, uz-af, uz-uz, vai, vai-lr, vi, vi-vn, vo, vo-001, vun, vun-tz, wae, wae-ch, wo, wo-sn, xh, xh-za, xog, xog-ug, yav, yav-cm, yo, yo-bj, yo-ng, yue, yue-cn, yue-hk, zgh, zgh-ma, zh, zh-cn, zh-hk, zh-mo, zh-sg, zh-tw, zh-hans, zh-hant, zu, zu-za) </p>
length	string	<input type="checkbox"/>		<p> Specifies the length of the search results. Can be set to 'LONG' or 'SHORT'. 'SHORT' will return the first 128 characters of the content's meta description. 'LONG' will build a more detailed content snippet based on the html/content of the page. (Waarden: SHORT, LONG) </p>
matchPrefix	boolean	<input type="checkbox"/>		<p> Inverts the behavior of the pathPrefix filter when set to 'false'. Defaults to 'true'. </p>
popularityBoost	decimal	<input type="checkbox"/>		<p> Specifies how strongly a result is boosted based on its view </p>

Name	Data Type	Required	Default Value	Documentation
				count. Defaults to 1.0.
q	string	<input type="checkbox"/>		The term to search for.
tableId	int64	<input type="checkbox"/>		Specifies a specific HubDB table to search. Only returns results from the specified table. Can be used in tandem with the `hubdbQuery` parameter to further filter results.

Columns of Table Function

The columns of the table function SiteSearchTagsSearchByQuery are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
authorFullName	string	Author Full Name	<input type="checkbox"/>	Name of the author.
category	string	Category	<input type="checkbox"/>	For knowledge articles, the category of the article.
combinedId	string	Combined ID	<input type="checkbox"/>	The ID of the document in HubSpot.
description	string	Description	<input type="checkbox"/>	The result's description. The content will be determined by the value of `length` in the request.
domain	string	Domain	<input type="checkbox"/>	The domain the document is hosted on.
featuredImageUrl	string	Featured Image URL	<input type="checkbox"/>	URL of the featured image.
id	int32	ID	<input type="checkbox"/>	The ID of the content.
language	string	Language	<input type="checkbox"/>	The document's language.
publishedDate	int64	Published Date	<input type="checkbox"/>	The date the content was published.
rowId	int64	Row ID	<input type="checkbox"/>	If a dynamic page, the row ID in the HubDB table.
score	decimal	Score	<input type="checkbox"/>	The matching score of the document.
subcategory	string	Subcategory	<input type="checkbox"/>	For knowledge articles, the subcategory of the article.
tableId	int64	Table ID	<input type="checkbox"/>	If a dynamic page, the ID of the HubDB table.
TEXT	string	Text	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	The title of the returned document.
type	string	Type	<input type="checkbox"/>	The type of document. Can be `SITE_PAGE`, `LANDING_PAGE`, `BLOG_POST`, `LISTING_PAGE`, or `KNOWLEDGE_ARTICLE`.
url	string	URL	<input type="checkbox"/>	The url of the document.

71 Catalog: SourceCode3

71.1 Schemas

71.1.1 Schema: Extract

71.1.1.1 Tables

SourceCodeExtractAsyncTasksByTaskIdStatus

Get extraction statusGet the status of an extraction by the `taskId` returned from the initial `extract/async` request.

Catalog: SourceCode3

Schema: Extract

Label: {res:itgen_hubspot_sourcecodeextractasynctasksbytaskidstatus_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SourceCodeExtractAsyncTasksByTaskIdStatus. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
taskId	int32	<input checked="" type="checkbox"/>		The extraction task ID returned by the initial `extract/async` request.

Columns of Table Function

The columns of the table function SourceCodeExtractAsyncTasksByTaskIdStatus are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
completedAt	datetime	Completed at	<input type="checkbox"/>	
links	string	Links	<input type="checkbox"/>	
requestedAt	datetime	Requested at	<input type="checkbox"/>	
startedAt	datetime	Started at	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	

71.1.2 Schema: Metadata

71.1.2.1 Tables

SourceCodeChildrenPathsByEnvironmentMetadata

Get the metadata for a file Gets the metadata object for the file at the specified path in the specified environment.

Catalog: SourceCode3

Schema: Metadata

Label: {res:itgen_hubspot_sourcecodechildrenpathsbyenvironmentmetadata_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SourceCodeChildrenPathsByEnvironmentMetadata. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
environment	string	<input checked="" type="checkbox"/>		The environment of the file ("draft" or "published").
path	string	<input checked="" type="checkbox"/>		The file system location of the file.
properties	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SourceCodeChildrenPathsByEnvironmentMetadata are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archivedAt	int64	Archived at	<input type="checkbox"/>	Timestamp of when the object was archived (deleted).
createdAt	int64	Created at	<input type="checkbox"/>	Timestamp of when the object was first created.
folder	boolean	Folder	<input type="checkbox"/>	Determines whether or not this path points to a folder.
hash	string	{res:itgen_hubspot_hash}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The path of the file in the CMS Developer File System.
name	string	Name	<input type="checkbox"/>	The name of the file.
TEXT	string	Text	<input type="checkbox"/>	
updatedAt	int64	Updated at	<input type="checkbox"/>	Timestamp of when the object was last updated.

SourceCodeMetadataPathsByEnvironment

Get the metadata for a file Gets the metadata object for the file at the specified path in the specified environment.

Catalog: SourceCode3

Schema: Metadata

Label: {res:itgen_hubspot_sourcecodemetadatapathsbyenvironment_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function SourceCodeMetadataPathsByEnvironment. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
environment	string	<input checked="" type="checkbox"/>		The environment of the file ("draft" or "published").
path	string	<input checked="" type="checkbox"/>		The file system location of the file.
properties	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function SourceCodeMetadataPathsByEnvironment are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archivedAt	int64	Archived at	<input type="checkbox"/>	Timestamp of when the object was archived (deleted).
createdAt	int64	Created at	<input type="checkbox"/>	Timestamp of when the object was first created.
folder	boolean	Folder	<input type="checkbox"/>	Determines whether or not this path points to a folder.
hash	string	{res:itgen_hubspot_hash}	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The path of the file in the CMS Developer File System.
name	string	Name	<input type="checkbox"/>	The name of the file.
updatedAt	int64	Updated at	<input type="checkbox"/>	Timestamp of when the object was last updated.

72 Catalog: Subscriptions3

72.1 Schemas

72.1.1 Schema: Definition

72.1.1.1 Tables

CommunicationPreferenceDefinitions: HubSpot Communication Preference Definitions

Get subscription definitionsGet a list of all subscription definitions for the portal

Catalog: Subscriptions3

Schema: Definition

Label: Communication Preference Definitions

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table CommunicationPreferenceDefinitions are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
businessUnitId	int64	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
communicationMethod	string	Communication Method	<input type="checkbox"/>	The method or technology used to contact.
createdAt	datetime	Created at	<input type="checkbox"/>	Time at which the definition was created.
description	string	Description	<input type="checkbox"/>	A description of the subscription.
id	string	ID	<input type="checkbox"/>	The ID of the definition.
isActive	boolean	Is Active	<input type="checkbox"/>	Whether the definition is active or archived.
isDefault	boolean	Is Default	<input type="checkbox"/>	A subscription definition created by HubSpot.

Name	Data Type	Label	Required	Documentation
isInternal	boolean	Is Internal	<input type="checkbox"/>	A default description that is used by some HubSpot tools and cannot be edited.
name	string	Name	<input type="checkbox"/>	The name of the subscription.
purpose	string	Purpose	<input type="checkbox"/>	The purpose of this subscription or the department in your organization that uses it.
updatedAt	datetime	Updated at	<input type="checkbox"/>	Time at which the definition was last updated.

72.1.2 Schema: Status

72.1.2.1 Tables

CommunicationPreferenceStatusEmailsByEmailAddress

Get subscription statuses for a contact>Returns a list of subscriptions and their status for a given contact.

Catalog: Subscriptions3

Schema: Status

Label: {res:itgen_hubspot_communicationpreferencestatusemailsbyemailaddress_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommunicationPreferenceStatusEmailsByEmailAddress. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailAddress	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function CommunicationPreferenceStatusEmailsByEmailAddress are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
recipient	string	Recipient	<input type="checkbox"/>	Email address of the contact.

CommunicationPreferenceStatusEmailSubscriptionStatusesByEmailAddress

Get subscription statuses for a contact>Returns a list of subscriptions and their status for a given contact.

Catalog: Subscriptions3

Schema: Status

Label:

{res:itgen_hubspot_communicationpreferencesstatusemailssubscriptionstatusesbyemailaddress_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommunicationPreferenceStatusEmailSubscriptionStatusesByEmailAddress. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
emailAddress	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function CommunicationPreferenceStatusEmailSubscriptionStatusesByEmailAddress are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
brandId	int64	Brand ID	<input type="checkbox"/>	The ID of the brand that the subscription is associated with, if there is one.
description	string	Description	<input type="checkbox"/>	A description of the subscription.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The ID for the subscription.
legalBasis	string	Legal Basis	<input type="checkbox"/>	The legal reason for the current status of the subscription.
legalBasisExplanation	string	Legal Basis Explanation	<input type="checkbox"/>	A more detailed explanation to go with the legal basis.
name	string	Name	<input type="checkbox"/>	The name of the subscription.
preferenceGroupName	string	Preference Group Name	<input type="checkbox"/>	The name of the preferences group that the subscription is associated with.
recipient	string	Recipient	<input type="checkbox"/>	Email address of the contact.
sourceOfStatus	string	Source of Status	<input type="checkbox"/>	Where the status is determined from e.g. PORTAL_WIDE_STATUS if the contact opted out from the portal.
status	string	Status	<input type="checkbox"/>	Whether the contact is subscribed.

73 Catalog: Subscriptions4

73.1 Schemas

73.1.1 Schema: SubscriptionDefinitions

73.1.1.1 Tables

CommunicationPreferenceDefinitionSubscriptionTranslations

Retrieve all subscription status definitions
Get a list of subscription status definitions from the account.

Catalog: Subscriptions4

Schema: SubscriptionDefinitions

Label:

{res:itgen_hubspot_communicationpreferencedefinitionsubscriptiontranslations_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommunicationPreferenceDefinitionSubscriptionTranslations. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
businessUnitId	int64	<input type="checkbox"/>		If you have the [business unit add-on] (https://developers.hubspot.com/beta-docs/guides/api/settings/business-units-api), include this parameter to filter results by business unit ID. The default Account business unit will always use `0`.
includeTranslations	boolean	<input type="checkbox"/>		Set to `true` to return subscription translations associated with each definition.

Columns of Table Function

The columns of the table function CommunicationPreferenceDefinitionSubscriptionTranslations are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
businessUnitId	int64	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
communicationMethod	string	Communication Method	<input type="checkbox"/>	
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	
createdAt	int32	Created at	<input type="checkbox"/>	
description_2	string	{res:itgen_hubspot_description_2}	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
isActive	boolean	Is Active	<input type="checkbox"/>	
isDefault	boolean	Is Default	<input type="checkbox"/>	
isInternal	boolean	Is Internal	<input type="checkbox"/>	
languageCode	string	{res:itgen_hubspot_languagecode}	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
purpose	string	Purpose	<input type="checkbox"/>	
subscriptionId	int32	{res:itgen_hubspot_subscriptionid}	<input type="checkbox"/>	
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	
updatedAt	int32	Updated at	<input type="checkbox"/>	

CommunicationPreferences

Retrieve all subscription status definitionsGet a list of subscription status definitions from the account.

Catalog: Subscriptions4

Schema: SubscriptionDefinitions

Label: {res:itgen_hubspot_communicationpreferences_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommunicationPreferences. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
businessUnitId	int64	<input type="checkbox"/>		If you have the [business unit add-on] (https://developers.hubspot.com/beta-docs/guides/api/settings/business-units-api), include this parameter to filter results by business unit ID. The default Account business unit will always use `0`.
includeTranslations	boolean	<input type="checkbox"/>		Set to `true` to return subscription translations associated with each definition.

Columns of Table Function

The columns of the table function CommunicationPreferences are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
businessUnitId	int64	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
communicationMethod	string	Communication Method	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
isActive	boolean	Is Active	<input type="checkbox"/>	
isDefault	boolean	Is Default	<input type="checkbox"/>	
isInternal	boolean	Is Internal	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
purpose	string	Purpose	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

73.1.2 Schema: SubscriptionStatus

73.1.2.1 Tables

CommunicationPreferenceStatusesBySubscriberId

Get subscription preferences for a specific contactRetrieve a contact's current email subscription preferences.

Catalog: Subscriptions4

Schema: SubscriptionStatus

Label: {res:itgen_hubspot_communicationpreferencestatusesbysubscriberid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommunicationPreferenceStatusesBySubscriberId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
businessUnitId	int64	<input type="checkbox"/>		If you have the [business unit add-on] (https://developers.hubspot.com/beta-docs/guides/api/settings/business-units-api), include this parameter to filter results by

Name	Data Type	Required	Default Value	Documentation
				business unit ID. The default Account business unit will always use `0`.
channel	string	<input checked="" type="checkbox"/>		The channel type for the subscription type. Currently, the only supported channel type is `EMAIL`. (Waarden: EMAIL, WHATSAPP, SMS)
subscriberIdString	string	<input checked="" type="checkbox"/>		The contact's email address.

Columns of Table Function

The columns of the table function `CommunicationPreferenceStatusesBySubscriberId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
businessUnitId	int64	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	
channel	string	{res:itgen_hubspot_channel}	<input type="checkbox"/>	
legalBasis	string	Legal Basis	<input type="checkbox"/>	
legalBasisExplanation	string	Legal Basis Explanation	<input type="checkbox"/>	
setStatusSuccessReason	string	{res:itgen_hubspot_setstatussuccessreason}	<input type="checkbox"/>	
source	string	Source	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
subscriberIdString	string	{res:itgen_hubspot_subscriberidstring}	<input type="checkbox"/>	
subscriptionId	int32	{res:itgen_hubspot_subscriptionid}	<input type="checkbox"/>	
subscriptionName	string	{res:itgen_hubspot_subscriptionname}	<input type="checkbox"/>	
timestamp	datetime	Timestamp	<input type="checkbox"/>	

CommunicationPreferenceUnsubscriptionStatusesBySubscriberId

Retrieve a contact's unsubscribed status. Check whether a contact has unsubscribed from all email subscriptions. If a contact has not opted out of all communications, the response `results` array will be empty.

Catalog: Subscriptions4

Schema: SubscriptionStatus

Label:

{res:itgen_hubspot_communicationpreferenceunsubscriptionstatusesbysubscriberid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function CommunicationPreferenceUnsubscriptionStatusesBySubscriberId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
businessUnitId	int64	<input type="checkbox"/>		If you have the [business unit add-on] (https://developers.hubspot.com/beta-docs/guides/api/settings/business-units-api), include this parameter to filter results by business unit ID. The default Account business unit will always use `0`.
channel	string	<input checked="" type="checkbox"/>		The channel type for the subscription type. Currently, the only supported channel type is `EMAIL`. (Waarden: EMAIL, WHATSAPP, SMS)
subscriberIdString	string	<input checked="" type="checkbox"/>		The contact's email address.
verbose	boolean	<input type="checkbox"/>		Set to `true` to include the details of the updated subscription statuses in the response. Not including this parameter will result in an empty response.

Columns of Table Function

The columns of the table function CommunicationPreferenceUnsubscriptionStatusesBySubscriberId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
businessUnitId	int64	{res:itgen_hubspot_businessunitid}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
channel	string	{res:itgen_hubspot_channel}	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
subscriberIdString	string	{res:itgen_hubspot_subscriberidstring}	<input type="checkbox"/>	
timestamp	datetime	Timestamp	<input type="checkbox"/>	
wideStatusType	string	{res:itgen_hubspot_widestatus}	<input type="checkbox"/>	

74 Catalog: Tags3

74.1 Schemas

74.1.1 BlogTags: HubSpot Blog Tags

Get all Blog TagsGet the list of blog tags. Supports paging and filtering. This method would be useful for an integration that examined these models and used an external service to suggest edits.

Catalog: Tags3

Schema: BlogTags

Label: Blog Tags

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogTags. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The cursor token value to get the next set of results. You can get this from the <code>`paging.next.after`</code> JSON property of a paged

Name	Data Type	Required	Default Value	Documentation
				response containing more results.
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Tags. Defaults to 'false'.
createdAfter	datetime	<input type="checkbox"/>		Only return Blog Tags created after the specified time.
createdAt	datetime	<input type="checkbox"/>		Only return Blog Tags created at exactly the specified time.
createdBefore	datetime	<input type="checkbox"/>		Only return Blog Tags created before the specified time.
property	string	<input type="checkbox"/>		
updatedAfter	datetime	<input type="checkbox"/>		Only return Blog Tags last updated after the specified time.
updatedAt	datetime	<input type="checkbox"/>		Only return Blog Tags last updated at exactly the specified time.
updatedBefore	datetime	<input type="checkbox"/>		Only return Blog Tags last updated before the specified time.

Columns of Table Function

The columns of the table function BlogTags are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
created	datetime	Created at	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Tag was deleted.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Tag.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the tag.
name	string	Name	<input type="checkbox"/>	The name of the tag.
translatedFromId	int64	Translated from ID	<input type="checkbox"/>	ID of the primary tag this object was translated from.
updated	datetime	Updated at	<input type="checkbox"/>	

74.1.2 BlogTagsByObjectId: HubSpot Blog Tags by Object ID

Retrieve a Blog TagRetrieve the Blog Tag object identified by the id in the path.

Catalog: Tags3

Schema: BlogTags

Label: Blog Tags by Object ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function BlogTagsByObjectId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Specifies whether to return deleted Blog Tags. Defaults to 'false'.
objectId	string	<input checked="" type="checkbox"/>		The Blog Tag id.
property	string	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function BlogTagsByObjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
created	datetime	Created at	<input type="checkbox"/>	
deletedAt	datetime	Deleted at	<input type="checkbox"/>	The timestamp (ISO8601 format) when this Blog Tag was deleted.
id	string	ID	<input type="checkbox"/>	The unique ID of the Blog Tag.
language	string	Language	<input type="checkbox"/>	The explicitly defined ISO 639 language code of the tag.
name	string	Name	<input type="checkbox"/>	The name of the tag.
translatedFromId	int64	Translated from ID	<input type="checkbox"/>	ID of the primary tag this object was translated from.
updated	datetime	Updated at	<input type="checkbox"/>	

75 Catalog: Tasks3

75.1 Schemas

75.1.1 TaskById: HubSpot Task by ID

Read an Object identified by `{taskId}`. `{taskId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Tasks3

Schema: Basic

Label: Task by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TaskById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
taskId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function TaskById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties w ith History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

75.1.2 Tasks: HubSpot Tasks

ListRead a page of tasks. Control what is returned via the `properties` query param.

Catalog: Tasks3

Schema: Basic

Label: Tasks

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Tasks. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Tasks are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_at_mentioned_owner_ids	string	At Mentioned Owner IDs	<input type="checkbox"/>	
prop_hs_attachment_ids	string	Attachment IDs	<input type="checkbox"/>	
prop_hs_body_preview_html	string	Body Preview (HTML)	<input type="checkbox"/>	
prop_hs_body_preview_is_truncated	boolean	Body Preview is Truncated	<input type="checkbox"/>	
prop_hs_body_preview	string	Body Preview	<input type="checkbox"/>	
prop_hs_calendar_event_id	string	Calendar Event ID	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_created_by	decimal	Created by	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_date_entered_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096	datetime	{res:itgen_hubspot_prop_hs_date_entered_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096}	<input type="checkbox"/>	
prop_hs_date_entered_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342	datetime	{res:itgen_hubspot_prop_hs_date_entered_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342}	<input type="checkbox"/>	
prop_hs_date_entered_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531	datetime	{res:itgen_hubspot_prop_hs_date_entered_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531}	<input type="checkbox"/>	
prop_hs_date_entered_dd5826e4_c976_4654_a527_b59ada542e52_2144133616	datetime	{res:itgen_hubspot_prop_hs_date_entered_dd5826e4_c976_4654_a527_b59ada542e52_2144133616}	<input type="checkbox"/>	
prop_hs_date_entered_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675	datetime	{res:itgen_hubspot_prop_hs_date_entered_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_date_exited_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096	datetime	{res:itgen_hubspot_prop_hs_date_exited_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096}	<input type="checkbox"/>	
prop_hs_date_exited_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342	datetime	{res:itgen_hubspot_prop_hs_date_exited_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342}	<input type="checkbox"/>	
prop_hs_date_exited_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531	datetime	{res:itgen_hubspot_prop_hs_date_exited_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531}	<input type="checkbox"/>	
prop_hs_date_exited_dd5826e4_c976_4654_a527_b59ada542e52_2144133616	datetime	{res:itgen_hubspot_prop_hs_date_exited_dd5826e4_c976_4654_a527_b59ada542e52_2144133616}	<input type="checkbox"/>	
prop_hs_date_exited_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675	datetime	{res:itgen_hubspot_prop_hs_date_exited_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675}	<input type="checkbox"/>	
prop_hs_engagement_source_id	string	Engagement Source ID	<input type="checkbox"/>	
prop_hs_engagement_source	string	Engagement Source	<input type="checkbox"/>	
prop_hs_follow_up_action	string	Follow -up Action	<input type="checkbox"/>	
prop_hs_gdpr_deleted	boolean	GDPR Deleted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_marketing_task_category_id	decimal	{res:itgen_hubspot_prop_hs_marketing_task_category_id}	<input type="checkbox"/>	
prop_hs_marketing_task_category	string	{res:itgen_hubspot_prop_hs_marketing_task_category}	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_modified_by	decimal	Modified by	<input type="checkbox"/>	
prop_hs_msteams_message_id	string	Microsoft Teams Message ID	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_product_name	string	Product Name	<input type="checkbox"/>	
prop_hs_queue_membership_ids	string	Queue Membership IDs	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_repeat_status	string	Repeat Status	<input type="checkbox"/>	
prop_hs_scheduled_tasks	string	Scheduled Tasks	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_task_body	string	Task Body	<input type="checkbox"/>	
prop_hs_task_campaign_guid	string	{res:itgen_hubspot_prop_hs_task_campaign_guid}	<input type="checkbox"/>	
prop_hs_task_completion_count	decimal	Task Completion Count	<input type="checkbox"/>	
prop_hs_task_completion_date	datetime	Task Completion Date	<input type="checkbox"/>	
prop_hs_task_contact_timezone	string	Task Contact Timezone	<input type="checkbox"/>	
prop_hs_task_family	string	Task Family	<input type="checkbox"/>	
prop_hs_task_for_object_type	string	Task for Object Type	<input type="checkbox"/>	
prop_hs_task_is_all_day	boolean	Task Is All Day	<input type="checkbox"/>	
prop_hs_task_is_completed_call	decimal	Task Is Completed Call	<input type="checkbox"/>	
prop_hs_task_is_completed_email	decimal	Task Is Completed Email	<input type="checkbox"/>	
prop_hs_task_is_completed_linked_in	decimal	Task Is Completed LinkedIn	<input type="checkbox"/>	
prop_hs_task_is_completed_sequence	decimal	Task Is Completed Sequence	<input type="checkbox"/>	
prop_hs_task_is_completed	decimal	Task Is Completed	<input type="checkbox"/>	
prop_hs_task_is_overdue	boolean	{res:itgen_hubspot_prop_hs_task_is_overdue}	<input type="checkbox"/>	
prop_hs_task_is_past_due_date	boolean	{res:itgen_hubspot_prop_hs_task_is_past_due_date}	<input type="checkbox"/>	
prop_hs_task_last_contact_outreach	datetime	Task Last Contact Outreach	<input type="checkbox"/>	
prop_hs_task_last_sales_activity_timestamp	datetime	Task Last Sales Activity Timestamp	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_task_missed_due_date_count	decimal	{res:itgen_hubspot_prop_hs_task_missed_due_date_count}	<input type="checkbox"/>	
prop_hs_task_missed_due_date	boolean	{res:itgen_hubspot_prop_hs_task_missed_due_date}	<input type="checkbox"/>	
prop_hs_task_ms_teams_payload	string	{res:itgen_hubspot_prop_hs_task_ms_teams_payload}	<input type="checkbox"/>	
prop_hs_task_priority	string	Task Priority	<input type="checkbox"/>	
prop_hs_task_probability_to_complete	decimal	Task Probability to Complete	<input type="checkbox"/>	
prop_hs_task_relative_reminders	string	Task Relative Reminders	<input type="checkbox"/>	
prop_hs_task_reminders	string	Task Reminders	<input type="checkbox"/>	
prop_hs_task_repeat_interval	string	Task Repeat Interval	<input type="checkbox"/>	
prop_hs_task_send_default_reminder	boolean	Task Send Default Reminder	<input type="checkbox"/>	
prop_hs_task_sequence_enrollment_active	boolean	Task Sequence Enrollment Active	<input type="checkbox"/>	
prop_hs_task_sequence_step_enrollment_id	string	Task Sequence Step Enrollment ID	<input type="checkbox"/>	
prop_hs_task_sequence_step_order	decimal	Task Sequence Step Order	<input type="checkbox"/>	
prop_hs_task_status	string	Task Status	<input type="checkbox"/>	
prop_hs_task_subject	string	Task Subject	<input type="checkbox"/>	
prop_hs_task_template_id	decimal	Task Template ID	<input type="checkbox"/>	
prop_hs_task_type	string	Task Type	<input type="checkbox"/>	
prop_hs_time_in_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096	decimal	{res:itgen_hubspot_prop_hs_time_in_60b5c368_04c4_4d32_9b4a_457e159f49b7_13292096}	<input type="checkbox"/>	
prop_hs_time_in_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342	decimal	{res:itgen_hubspot_prop_hs_time_in_61bafb31_e7fa_46ed_aaa9_1322438d6e67_1866552342}	<input type="checkbox"/>	
prop_hs_time_in_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531	decimal	{res:itgen_hubspot_prop_hs_time_in_af0e6a5c_2ea3_4c72_b69f_7c6cb3fdb591_1652950531}	<input type="checkbox"/>	
prop_hs_time_in_dd5826e4_c976_4654_a527_b59ada542e52_2144133616	decimal	{res:itgen_hubspot_prop_hs_time_in_dd5826e4_c976_4654_a527_b59ada542e52_2144133616}	<input type="checkbox"/>	
prop_hs_time_in_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675	decimal	{res:itgen_hubspot_prop_hs_time_in_fc8148fb_3a2d_4b59_834e_69b7859347cb_1813133675}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		69b7859347cb_1813133675}		
prop_hs_timestamp	datetime	Timestamp	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_unique_id	string	Unique ID	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

76 Catalog: Taxes3

76.1 Schemas

76.1.1 TaxById: HubSpot Tax by ID

Read an Object identified by `{taxId}`. `{taxId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Taxes3

Schema: Basic

Label: Tax by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TaxById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
taxId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function TaxById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

76.1.2 Taxes: HubSpot Taxes

ListRead a page of taxes. Control what is returned via the `properties` query param.

Catalog: Taxes3

Schema: Basic

Label: Taxes

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Taxes. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour.

Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Taxes are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_assigned_business_unit_ids	string	All Assigned Business Unit IDs	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createddate	datetime	Created at	<input type="checkbox"/>	
prop_hs_label	string	Label	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_shared_team_ids	string	{res:itgen_hubspot_prop_hs_shared_team_ids}	<input type="checkbox"/>	
prop_hs_shared_user_ids	string	{res:itgen_hubspot_prop_hs_shared_user_ids}	<input type="checkbox"/>	
prop_hs_sort_order	decimal	Sort Order	<input type="checkbox"/>	
prop_hs_type	string	Type	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notification_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_value	decimal	Value	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigneddate	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

77 Catalog: Tickets3

77.1 Schemas

77.1.1 TicketById: HubSpot Ticket by ID

Read an Object identified by `{ticketId}`. `{ticketId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Tickets3

Schema: Basic

Label: Ticket by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TicketById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object
ticketId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function TicketById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties w ith History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

77.1.2 Tickets: HubSpot Tickets

ListRead a page of tickets. Control what is returned via the `properties` query param.

Catalog: Tickets3

Schema: Basic

Label: Tickets

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Tickets. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource w ill be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Tickets are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
prop_closed_date	datetime	Closed Date	<input type="checkbox"/>	
prop_content	string	Content	<input type="checkbox"/>	
prop_created_by	decimal	Created by	<input type="checkbox"/>	
prop_createddate	datetime	Created at	<input type="checkbox"/>	
prop_first_agent_reply_date	datetime	First Agent Reply Date	<input type="checkbox"/>	
prop_hs_all_accessible_team_ids	string	All Accessible Team IDs	<input type="checkbox"/>	
prop_hs_all_associated_contact_companies	string	{res:itgen_hubspot_prop_hs_all_associated_contact_companies}	<input type="checkbox"/>	
prop_hs_all_associated_contact_emails	string	{res:itgen_hubspot_prop_hs_all_associated_contact_emails}	<input type="checkbox"/>	
prop_hs_all_associated_contact_firstnames	string	{res:itgen_hubspot_prop_hs_all_associated_contact_firstnames}	<input type="checkbox"/>	
prop_hs_all_associated_contact_lastnames	string	{res:itgen_hubspot_prop_hs_all_associated_contact_lastnames}	<input type="checkbox"/>	
prop_hs_all_associated_contact_mobilephones	string	{res:itgen_hubspot_prop_hs_all_associated_contact_mobilephones}	<input type="checkbox"/>	
prop_hs_all_associated_contact_phones	string	{res:itgen_hubspot_prop_hs_all_associated_contact_phones}	<input type="checkbox"/>	
prop_hs_all_conversation_mentions	string	All Conversation Mentions	<input type="checkbox"/>	
prop_hs_all_owner_ids	string	All Owner IDs	<input type="checkbox"/>	
prop_hs_all_team_ids	string	All Team IDs	<input type="checkbox"/>	
prop_hs_applied_sla_rule_config_at	datetime	{res:itgen_hubspot_prop_hs_applied_sla_rule_config_at}	<input type="checkbox"/>	
prop_hs_applied_sla_rule_config_id	decimal	{res:itgen_hubspot_prop_hs_applied_sla_rule_config_id}	<input type="checkbox"/>	
prop_hs_assigned_team_ids	string	{res:itgen_hubspot_prop_hs_assigned_team_ids}	<input type="checkbox"/>	
prop_hs_assignment_method	string	Assignment Method	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_auto_generated_from_thread_id	decimal	Auto-generated from Thread ID	<input type="checkbox"/>	
prop_hs_conversations_originating_message_id	string	Conversations Originating Message ID	<input type="checkbox"/>	
prop_hs_conversations_originating_thread_id	decimal	Conversations Originating Thread ID	<input type="checkbox"/>	
prop_hs_created_by_user_id	decimal	Created by User ID	<input type="checkbox"/>	
prop_hs_createdate	datetime	Created at	<input type="checkbox"/>	
prop_hs_custom_inbox	decimal	Custom Inbox	<input type="checkbox"/>	
prop_hs_date_entered_1	datetime	Date Entered #1	<input type="checkbox"/>	
prop_hs_date_entered_2	datetime	Date Entered #2	<input type="checkbox"/>	
prop_hs_date_entered_3	datetime	Date Entered #3	<input type="checkbox"/>	
prop_hs_date_entered_4	datetime	Date Entered #4	<input type="checkbox"/>	
prop_hs_date_exited_1	datetime	Date Exited #1	<input type="checkbox"/>	
prop_hs_date_exited_2	datetime	Date Exited #2	<input type="checkbox"/>	
prop_hs_date_exited_3	datetime	Date Exited #3	<input type="checkbox"/>	
prop_hs_date_exited_4	datetime	Date Exited #4	<input type="checkbox"/>	
prop_hs_email_subject	string	Email Subject	<input type="checkbox"/>	
prop_hs_external_object_ids	string	External Object IDs	<input type="checkbox"/>	
prop_hs_file_upload	string	File Upload	<input type="checkbox"/>	
prop_hs_first_agent_message_sent_at	datetime	First Agent Message Sent at	<input type="checkbox"/>	
prop_hs_form_id	string	{res:itgen_hubspot_prop_hs_form_id}	<input type="checkbox"/>	
prop_hs_form_submission_conversion_id	string	{res:itgen_hubspot_prop_hs_form_submission_conversion_id}	<input type="checkbox"/>	
prop_hs_helpdesk_sort_timestamp	datetime	Helpdesk Sort Timestamp	<input type="checkbox"/>	
prop_hs_in_helpdesk	boolean	In Helpdesk	<input type="checkbox"/>	
prop_hs_inbox_id	decimal	Inbox ID	<input type="checkbox"/>	
prop_hs_is_latest_message_failed	boolean	{res:itgen_hubspot_prop_hs_is_latest_message_failed}	<input type="checkbox"/>	
prop_hs_is_latest_message_hidden_from_all	boolean	{res:itgen_hubspot_prop_hs_is_latest_message_hidden_from_all}	<input type="checkbox"/>	
prop_hs_is_visible_in_help_desk	boolean	{res:itgen_hubspot_prop_hs_is_visible_in_help_desk}	<input type="checkbox"/>	
prop_hs_last_closed_date	datetime	{res:itgen_hubspot_prop_hs_last_closed_date}	<input type="checkbox"/>	
prop_hs_last_email_activity	string	Last Email Activity	<input type="checkbox"/>	
prop_hs_last_email_date	datetime	Last Email Date	<input type="checkbox"/>	
prop_hs_last_email_id	decimal	{res:itgen_hubspot_prop_hs_last_email_id}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_last_email_type	string	{res:itgen_hubspot_prop_hs_last_email_type}	<input type="checkbox"/>	
prop_hs_last_message_from_visitor	boolean	Last Message from Visitor	<input type="checkbox"/>	
prop_hs_last_message_received_at	datetime	Last Message Received at	<input type="checkbox"/>	
prop_hs_last_message_sent_at	datetime	Last Message Sent at	<input type="checkbox"/>	
prop_hs_lastactivitydate	datetime	Last Activity Date	<input type="checkbox"/>	
prop_hs_lastcontacted	datetime	Last Contacted	<input type="checkbox"/>	
prop_hs_lastmodifieddate	datetime	Last Modified Date	<input type="checkbox"/>	
prop_hs_latest_message_attachment_types	string	{res:itgen_hubspot_prop_hs_latest_message_attachment_types}	<input type="checkbox"/>	
prop_hs_latest_message_is_forwarded_email	boolean	{res:itgen_hubspot_prop_hs_latest_message_is_forwarded_email}	<input type="checkbox"/>	
prop_hs_latest_message_seen_by_agent_ids	string	Latest Message Seen by Agent IDs	<input type="checkbox"/>	
prop_hs_latest_message_visible_to_visitor_sent_at	datetime	{res:itgen_hubspot_prop_hs_latest_message_visible_to_visitor_sent_at}	<input type="checkbox"/>	
prop_hs_latest_message_visible_to_visitor	string	{res:itgen_hubspot_prop_hs_latest_message_visible_to_visitor}	<input type="checkbox"/>	
prop_hs_merged_object_ids	string	Merged Object IDs	<input type="checkbox"/>	
prop_hs_most_relevant_sla_status	string	{res:itgen_hubspot_prop_hs_most_relevant_sla_status}	<input type="checkbox"/>	
prop_hs_most_relevant_sla_type	string	{res:itgen_hubspot_prop_hs_most_relevant_sla_type}	<input type="checkbox"/>	
prop_hs_msteams_message_id	string	Microsoft Teams Message ID	<input type="checkbox"/>	
prop_hs_nextactivitydate	datetime	Next Activity Date	<input type="checkbox"/>	
prop_hs_notes_next_activity_type	string	{res:itgen_hubspot_prop_hs_notes_next_activity_type}	<input type="checkbox"/>	
prop_hs_num_associated_companies	decimal	Number of Associated Companies	<input type="checkbox"/>	
prop_hs_num_associated_conversations	decimal	{res:itgen_hubspot_prop_hs_num_associated_conversations}	<input type="checkbox"/>	
prop_hs_num_times_contacted	decimal	Number of Times Contacted	<input type="checkbox"/>	
prop_hs_object_id	decimal	Object ID	<input type="checkbox"/>	
prop_hs_object_source_detail_1	string	{res:itgen_hubspot_prop_hs_object_source_detail_1}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_object_source_detail_2	string	{res:itgen_hubspot_prop_hs_object_source_detail_2}	<input type="checkbox"/>	
prop_hs_object_source_detail_3	string	{res:itgen_hubspot_prop_hs_object_source_detail_3}	<input type="checkbox"/>	
prop_hs_object_source_id	string	{res:itgen_hubspot_prop_hs_object_source_id}	<input type="checkbox"/>	
prop_hs_object_source_label	string	{res:itgen_hubspot_prop_hs_object_source_label}	<input type="checkbox"/>	
prop_hs_object_source_user_id	decimal	{res:itgen_hubspot_prop_hs_object_source_user_id}	<input type="checkbox"/>	
prop_hs_object_source	string	{res:itgen_hubspot_prop_hs_object_source}	<input type="checkbox"/>	
prop_hs_originating_channel_instance_id	string	Originating Channel Instance ID	<input type="checkbox"/>	
prop_hs_originating_email_engagement_id	decimal	Originating Email Engagement ID	<input type="checkbox"/>	
prop_hs_originating_generic_channel_id	string	Originating Generic Channel ID	<input type="checkbox"/>	
prop_hs_pinned_engagement_id	decimal	Pinned Engagement ID	<input type="checkbox"/>	
prop_hs_pipeline_stage	string	Pipeline Stage	<input type="checkbox"/>	
prop_hs_pipeline	string	Pipeline	<input type="checkbox"/>	
prop_hs_primary_company_id	decimal	{res:itgen_hubspot_prop_hs_primary_company_id}	<input type="checkbox"/>	
prop_hs_primary_company_name	string	{res:itgen_hubspot_prop_hs_primary_company_name}	<input type="checkbox"/>	
prop_hs_primary_company	string	{res:itgen_hubspot_prop_hs_primary_company}	<input type="checkbox"/>	
prop_hs_read_only	boolean	Read-only	<input type="checkbox"/>	
prop_hs_resolution	string	Resolution	<input type="checkbox"/>	
prop_hs_sales_email_last_replied	datetime	Sales Email Last Replied	<input type="checkbox"/>	
prop_hs_seen_by_agent_ids	string	{res:itgen_hubspot_prop_hs_seen_by_agent_ids}	<input type="checkbox"/>	
prop_hs_thread_ids_to_restore	string	Thread IDs to Restore	<input type="checkbox"/>	
prop_hs_ticket_category	string	Ticket Category	<input type="checkbox"/>	
prop_hs_ticket_id	decimal	Ticket ID	<input type="checkbox"/>	
prop_hs_ticket_priority	string	Ticket Priority	<input type="checkbox"/>	
prop_hs_time_in_1	decimal	Time in #1	<input type="checkbox"/>	
prop_hs_time_in_2	decimal	Time in #2	<input type="checkbox"/>	
prop_hs_time_in_3	decimal	Time in #3	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prop_hs_time_in_4	decimal	Time in #4	<input type="checkbox"/>	
prop_hs_unique_creation_key	string	Unique Creation Key	<input type="checkbox"/>	
prop_hs_updated_by_user_id	decimal	Updated by User ID	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_followers	string	User IDs of All Notification Followers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_notifications_unfollowers	string	User IDs of All Notification Unfollowers	<input type="checkbox"/>	
prop_hs_user_ids_of_all_owners	string	User IDs of All Owners	<input type="checkbox"/>	
prop_hs_was_imported	boolean	Was Imported	<input type="checkbox"/>	
prop_hubspot_owner_assigned_date	datetime	Owner Assigned Date	<input type="checkbox"/>	
prop_hubspot_owner_id	string	Owner ID	<input type="checkbox"/>	
prop_hubspot_team_id	string	Team ID	<input type="checkbox"/>	
prop_last_engagement_date	datetime	Last Engagement Date	<input type="checkbox"/>	
prop_last_reply_date	datetime	Last Reply Date	<input type="checkbox"/>	
prop_notes_last_contacted	datetime	Notes Last Contacted	<input type="checkbox"/>	
prop_notes_last_updated	datetime	Notes Last Updated	<input type="checkbox"/>	
prop_notes_next_activity_date	datetime	Notes Next Activity Date	<input type="checkbox"/>	
prop_nps_follow_up_answer	string	NPS Follow-up Answer	<input type="checkbox"/>	
prop_nps_follow_up_question_version	decimal	NPS Follow-up Question Version	<input type="checkbox"/>	
prop_nps_score	string	NPS Score	<input type="checkbox"/>	
prop_num_contacted_notes	decimal	Number of Contacted Notes	<input type="checkbox"/>	
prop_num_notes	decimal	Number of Notes	<input type="checkbox"/>	
prop_source_ref	string	Source Reference	<input type="checkbox"/>	
prop_source_thread_id	string	Source Thread ID	<input type="checkbox"/>	
prop_source_type	string	Source Type	<input type="checkbox"/>	
prop_subject	string	Subject	<input type="checkbox"/>	
prop_tags	string	Tags	<input type="checkbox"/>	
prop_time_to_close	decimal	Time to Close	<input type="checkbox"/>	
prop_time_to_first_agent_reply	decimal	Time to First Agent Reply	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

78 Catalog: Timeline3

78.1 Schemas

78.1.1 Schema: Events

78.1.1.1 Tables

TimelineEventByEventTemplateIdAndEventId

Gets the event. This returns the previously created event. It contains all existing info for the event, but not necessarily the CRM object.

Catalog: Timeline3

Schema: Events

Label: {res:itgen_hubspot_timelineeventbyeventtemplateidandeventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TimelineEventByEventTemplateIdAndEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
eventId	string	<input checked="" type="checkbox"/>		The event ID.
eventTemplateId	string	<input checked="" type="checkbox"/>		The event template ID.

Columns of Table Function

The columns of the table function TimelineEventByEventTemplateIdAndEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	
domain	string	Domain	<input type="checkbox"/>	The event domain (often paired with utk).
email	string	Email	<input type="checkbox"/>	The email address used for contact-specific events. This can be used to identify existing contacts, create new ones, or change the email for an existing

Name	Data Type	Label	Required	Documentation
				contact (if paired with the `objectId`).
eventTemplateId	string	Event Template ID	<input type="checkbox"/>	The event template ID.
extraData	string	Extra Data	<input type="checkbox"/>	Additional event-specific data that can be interpreted by the template's markdown.
id	string	ID	<input type="checkbox"/>	Identifier for the event. This should be unique to the app and event template. If you use the same ID for different CRM objects, the last to be processed will win and the first will not have a record. You can also use `{uuid}` anywhere in the ID to generate a unique string, guaranteeing uniqueness.
objectId	string	Object ID	<input type="checkbox"/>	The CRM object identifier. This is required for every event other than contacts (where utk or email can be used).
objectType	string	Object Type	<input type="checkbox"/>	The ObjectType associated with the EventTemplate.
timelineIframe_headerLabel	string	{res:itgen_hubspot_timelineiframe_headerlabel}	<input type="checkbox"/>	The label of the modal window that displays the iframe contents.
timelineIframe_height	int32	{res:itgen_hubspot_timelineiframe_height}	<input type="checkbox"/>	The height of the modal window in pixels.
timelineIframe_linkLabel	string	{res:itgen_hubspot_timelineiframe_linklabel}	<input type="checkbox"/>	The text displaying the link that will display the iframe.
timelineIframe_url	string	{res:itgen_hubspot_timelineiframe_url}	<input type="checkbox"/>	The URI of the iframe contents.
timelineIframe_width	int32	{res:itgen_hubspot_timelineiframe_width}	<input type="checkbox"/>	The width of the modal window in pixels.
timestamp	datetime	Timestamp	<input type="checkbox"/>	The time the event occurred. If not passed in, the current time will be assumed. This is used to determine where an event is shown on a CRM object's timeline.
tokens	string	Tokens	<input type="checkbox"/>	A collection of token keys and values associated with the template tokens.
utk	string	UTK	<input type="checkbox"/>	Use the `utk` parameter to associate an event with a contact by `usertoken`. This is recommended if you don't know a user's email, but have an identifying user token in your cookie.

TimelineEventDetailsByEventTemplateIdAndEventId

Gets the detailTemplate as renderedThis will take the `detailTemplate` from the event template and return an object rendering the specified event. If the template references `extraData` that isn't found in the event, it will be ignored and we'll render without it.

Catalog: Timeline3

Schema: Events

Label: {res:itgen_hubspot_timelineeventdetailsbyeventtemplateidandeventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TimelineEventDetailsByEventTemplateIdAndEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
eventId	string	<input checked="" type="checkbox"/>		The event ID.
eventTemplateId	string	<input checked="" type="checkbox"/>		The event template ID.

Columns of Table Function

The columns of the table function TimelineEventDetailsByEventTemplateIdAndEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
details	string	Details	<input type="checkbox"/>	The details Markdown rendered as HTML.

TimelineEventRendersByEventTemplateIdAndEventId

Renders the header or detail as HTMLThis will take either the `headerTemplate` or `detailTemplate` from the event template and render for the specified event as HTML. If the template references `extraData` that isn't found in the event, it will be ignored and we'll render without it.

Catalog: Timeline3

Schema: Events

Label: {res:itgen_hubspot_timelineeventrendersbyeventtemplateidandeventid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TimelineEventRendersByEventTemplateIdAndEventId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
detail	boolean	<input type="checkbox"/>		Set to 'true', we want to render the `detailTemplate` instead of the `headerTemplate`.
eventId	string	<input checked="" type="checkbox"/>		The event ID.
eventTemplateId	string	<input checked="" type="checkbox"/>		The event template ID.

Columns of Table Function

The columns of the table function TimelineEventRendersByEventTemplateIdAndEventId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
TEXT	string	Text	<input type="checkbox"/>	

78.1.2 Schema: Templates

78.1.2.1 Tables

IntegratorTimelineEventTemplateTokenOptionsByAppId

List all event templates for your appUse this to list all event templates owned by your app.

Catalog: Timeline3

Schema: Templates

Label: {res:itgen_hubspot_integratortimelineeventtemplatetokenoptionsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function IntegratorTimelineEventTemplateTokenOptionsByAppld. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the target app.

Columns of Table Function

The columns of the table function IntegratorTimelineEventTemplateTokenOptionsByAppld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	The date and time that the Event Template was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time that the Event Template Token was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
detailTemplate	string	Detail Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline when you expand the details.
headerTemplate	string	Header Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline as a header.
id	string	ID	<input type="checkbox"/>	The template ID.
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Used for list segmentation and reporting.

Name	Data Type	Label	Required	Documentation
label	string	Label	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	The template name.
name	string	Name	<input type="checkbox"/>	The name of the token referenced in the templates. This must be unique for the specific template. It may only contain alphanumeric characters, periods, dashes, or underscores (. - _).
objectPropertyName	string	Object Property Name	<input type="checkbox"/>	The name of the CRM object property. This will populate the CRM object property associated with the event. With enough of these, you can fully build CRM objects via the Timeline API.
objectType	string	Object Type	<input type="checkbox"/>	The type of CRM object this template is for. [Contacts, companies, tickets, and deals] are supported.
type	string	Type	<input type="checkbox"/>	The data type of the token. You can currently choose from [string, number, date, enumeration].
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	The date and time that the Event Template was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time that the Event Template Token was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
value	string	Value	<input type="checkbox"/>	

IntegratorTimelineEventTemplateTokenOptionsByAppIdAndEventTemplateId

Gets a specific event template for your appView the current state of a specific template and its tokens.

Catalog: Timeline3

Schema: Templates

Label:

{res:itgen_hubspot_integratortimelineeventtemplatetokenoptionsbyappidandeventtemplateid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `IntegratorTimelineEventTemplateTokenOptionsByAppIdAndEventTemplateId`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appId	int32	<input checked="" type="checkbox"/>		The ID of the target app.
eventTemplateId	string	<input checked="" type="checkbox"/>		The event template ID.

Columns of Table Function

The columns of the table function `IntegratorTimelineEventTemplateTokenOptionsByAppIdAndEventTemplateId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	The date and time that the Event Template was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time that the Event Template Token was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
detailTemplate	string	Detail Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline when you expand the details.
headerTemplate	string	Header Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline as a header.
id	string	ID	<input type="checkbox"/>	The template ID.
label_2	string	Label (Alternate 2)	<input type="checkbox"/>	Used for list segmentation and reporting.
label	string	Label	<input type="checkbox"/>	
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	The template name.
name	string	Name	<input type="checkbox"/>	The name of the token referenced in the templates. This

Name	Data Type	Label	Required	Documentation
				must be unique for the specific template. It may only contain alphanumeric characters, periods, dashes, or underscores (. - _).
objectPropertyName	string	Object Property Name	<input type="checkbox"/>	The name of the CRM object property. This will populate the CRM object property associated with the event. With enough of these, you can fully build CRM objects via the Timeline API.
objectType	string	Object Type	<input type="checkbox"/>	The type of CRM object this template is for. [Contacts, companies, tickets, and deals] are supported.
type	string	Type	<input type="checkbox"/>	The data type of the token. You can currently choose from [string, number, date, enumeration].
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	The date and time that the Event Template was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time that the Event Template Token was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
value	string	Value	<input type="checkbox"/>	

IntegratorTimelineEventTemplateTokensByAppId

List all event templates for your appUse this to list all event templates owned by your app.

Catalog: Timeline3

Schema: Templates

Label: {res:itgen_hubspot_integratortimelineeventtemplatetokensbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function IntegratorTimelineEventTemplateTokensByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the target app.

Columns of Table Function

The columns of the table function `IntegratorTimelineEventTemplateTokensByAppld` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	The date and time that the Event Template was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time that the Event Template Token was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
detailTemplate	string	Detail Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline when you expand the details.
headerTemplate	string	Header Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline as a header.
id	string	ID	<input type="checkbox"/>	The template ID.
label	string	Label	<input type="checkbox"/>	Used for list segmentation and reporting.
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	The template name.
name	string	Name	<input type="checkbox"/>	The name of the token referenced in the templates. This must be unique for the specific template. It may only contain alphanumeric characters, periods, dashes, or underscores (. - _).
objectPropertyName	string	Object Property Name	<input type="checkbox"/>	The name of the CRM object property. This will populate the CRM object property associated with the event. With enough of these, you can fully build CRM objects via the Timeline API.
objectType	string	Object Type	<input type="checkbox"/>	The type of CRM object this template is for. [Contacts,

Name	Data Type	Label	Required	Documentation
				companies, tickets, and deals] are supported.
type	string	Type	<input type="checkbox"/>	The data type of the token. You can currently choose from [string, number, date, enumeration].
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	The date and time that the Event Template was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time that the Event Template Token was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.

IntegratorTimelineEventTemplateTokensByAppIdAndEventTemplateId

Gets a specific event template for your appView the current state of a specific template and its tokens.

Catalog: Timeline3

Schema: Templates

Label:

{res:itgen_hubspot_integratortimelineeventtemplatetokensbyappidandeventtemplateid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function IntegratorTimelineEventTemplateTokensByAppIdAndEventTemplateId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appid	int32	<input checked="" type="checkbox"/>		The ID of the target app.

Name	Data Type	Required	Default Value	Documentation
eventTemplateId	string	<input checked="" type="checkbox"/>		The event template ID.

Columns of Table Function

The columns of the table function IntegratorTimelineEventTemplateTokensByAppIdAndEventTemplateId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt_2	datetime	{res:itgen_hubspot_createdat_2}	<input type="checkbox"/>	The date and time that the Event Template was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time that the Event Template Token was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
detailTemplate	string	Detail Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline when you expand the details.
headerTemplate	string	Header Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline as a header.
id	string	ID	<input type="checkbox"/>	The template ID.
label	string	Label	<input type="checkbox"/>	Used for list segmentation and reporting.
name_2	string	Name (Alternate 2)	<input type="checkbox"/>	The template name.
name	string	Name	<input type="checkbox"/>	The name of the token referenced in the templates. This must be unique for the specific template. It may only contain alphanumeric characters, periods, dashes, or underscores (. - _).
objectPropertyName	string	Object Property Name	<input type="checkbox"/>	The name of the CRM object property. This will populate the CRM object property associated with the event. With enough of these, you can fully build CRM objects via the Timeline API.
objectType	string	Object Type	<input type="checkbox"/>	The type of CRM object this template is for. [Contacts, companies, tickets, and deals] are supported.
type	string	Type	<input type="checkbox"/>	The data type of the token. You can currently choose from [string, number, date, enumeration].

Name	Data Type	Label	Required	Documentation
updatedAt_2	datetime	{res:itgen_hubspot_updatedat_2}	<input type="checkbox"/>	The date and time that the Event Template was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time that the Event Template Token was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.

TimeLineEventTemplateById

Gets a specific event template for your appView the current state of a specific template and its tokens.

Catalog: Timeline3

Schema: Templates

Label: {res:itgen_hubspot_timelineeventtemplatebyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TimeLineEventTemplateById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the target app.
eventTemplateId	string	<input checked="" type="checkbox"/>		The event template ID.

Columns of Table Function

The columns of the table function TimeLineEventTemplateById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time that the Event Template was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
detailTemplate	string	Detail Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline when you expand the details.
headerTemplate	string	Header Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline as a header.
id	string	ID	<input type="checkbox"/>	The template ID.
name	string	Name	<input type="checkbox"/>	The template name.
objectType	string	Object Type	<input type="checkbox"/>	The type of CRM object this template is for. [Contacts, companies, tickets, and deals] are supported.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time that the Event Template was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.

TimeLineEventTemplatesByAppId

List all event templates for your app Use this to list all event templates owned by your app.

Catalog: Timeline3

Schema: Templates

Label: {res:itgen_hubspot_timelineeventtemplatesbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TimeLineEventTemplatesByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the

default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the target app.

Columns of Table Function

The columns of the table function `TimeLineEventTemplatesByAppId` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	The date and time that the Event Template was created, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.
detailTemplate	string	Detail Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline when you expand the details.
headerTemplate	string	Header Template	<input type="checkbox"/>	This uses Markdown syntax with Handlebars and event-specific data to render HTML on a timeline as a header.
id	string	ID	<input type="checkbox"/>	The template ID.
name	string	Name	<input type="checkbox"/>	The template name.
objectType	string	Object Type	<input type="checkbox"/>	The type of CRM object this template is for. [Contacts, companies, tickets, and deals] are supported.
updatedAt	datetime	Updated at	<input type="checkbox"/>	The date and time that the Event Template was last updated, as an ISO 8601 timestamp. Will be null if the template was created before Feb 18th, 2020.

79 Catalog: TransactionalSingleSend3

79.1 Schemas

79.1.1 TransactionalSmtptokenById: HubSpot Transactional SMS Token by ID

Query a single token by ID. Query a single token by ID.

Catalog: TransactionalSingleSend3

Schema: PublicSMTPTokens

Label: Transactional SMS Token by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TransactionalSMTPTokenById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
tokenId	string	<input checked="" type="checkbox"/>		Identifier generated when a token is created.

Columns of Table Function

The columns of the table function TransactionalSMTPTokenById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
campaignName	string	Campaign Name	<input type="checkbox"/>	A name for the campaign tied to the token.
createContact	boolean	Create Contact	<input type="checkbox"/>	Indicates whether a contact should be created for email recipients.
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp generated when a token is created.
createdBy	string	Created by	<input type="checkbox"/>	Email address of the user that sent the token creation request.
emailCampaignId	string	Email Campaign ID	<input type="checkbox"/>	Identifier assigned to the campaign provided in the token creation request.
id	string	ID	<input type="checkbox"/>	User name to log into the HubSpot SMTP server.
password	string	Password	<input type="checkbox"/>	Password used to log into the HubSpot SMTP server.

79.1.2 TransactionalSMTPTokens: HubSpot Transactional SMS Tokens

Query SMTP API tokens by campaign name or an emailCampaignId. Query multiple SMTP API tokens by campaign name or a single token by emailCampaignId.

Catalog: TransactionalSingleSend3

Schema: PublicSMTPTokens

Label: Transactional SMS Tokens

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `TransactionalSmtptokens`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		Starting point to get the next set of results.
campaignName	string	<input type="checkbox"/>		A name for the campaign tied to the SMTP API token.
emailCampaignId	string	<input type="checkbox"/>		Identifier assigned to the campaign provided during the token creation.

Columns of Table Function

The columns of the table function `TransactionalSmtptokens` are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
campaignName	string	Campaign Name	<input type="checkbox"/>	A name for the campaign tied to the token.
createContact	boolean	Create Contact	<input type="checkbox"/>	Indicates whether a contact should be created for email recipients.
createdAt	datetime	Created at	<input type="checkbox"/>	Timestamp generated when a token is created.
createdBy	string	Created by	<input type="checkbox"/>	Email address of the user that sent the token creation request.
emailCampaignId	string	Email Campaign ID	<input type="checkbox"/>	Identifier assigned to the campaign provided in the token

Name	Data Type	Label	Required	Documentation
				creation request.
id	string	ID	<input type="checkbox"/>	User name to log into the HubSpot SMTP server.
password	string	Password	<input type="checkbox"/>	Password used to log into the HubSpot SMTP server.

80 Catalog: UrlRedirects3

80.1 Schemas

80.1.1 UrlRedirectById: HubSpot URL Redirect by ID

Get details for a redirectReturns the details for a single existing URL redirect by ID.

Catalog: UrlRedirects3

Schema: Redirects

Label: URL Redirect by ID

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UrlRedirectById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
urlRedirectId	string	<input checked="" type="checkbox"/>		The ID of the target redirect.

Columns of Table Function

The columns of the table function UrlRedirectById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
created	datetime	Created at	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
destination	string	Destination	<input type="checkbox"/>	The destination URL, where the target URL should be redirected if it matches the `routePrefix`.
id	string	ID	<input type="checkbox"/>	The unique ID of this URL redirect.
isMatchFullUrl	boolean	Is Match Full URL	<input type="checkbox"/>	Whether the `routePrefix` should match on the entire URL, including the domain.
isMatchQueryString	boolean	Is Match Query String	<input type="checkbox"/>	Whether the `routePrefix` should match on the entire URL path, including the query string.
isOnlyAfterNotFound	boolean	Is Only after not Found	<input type="checkbox"/>	Whether the URL redirect mapping should apply only if a live page on the URL isn't found. If False, the URL redirect mapping will take precedence over any existing page.
isPattern	boolean	Is Pattern	<input type="checkbox"/>	Whether the `routePrefix` should match based on pattern.
isProtocolAgnostic	boolean	Is Protocol Agnostic	<input type="checkbox"/>	Whether the `routePrefix` should match both HTTP and HTTPS protocols.
isTrailingSlashOptional	boolean	is Trailing Slash Optional	<input type="checkbox"/>	Whether a trailing slash will be ignored.
precedence	int32	Precedence	<input type="checkbox"/>	Used to prioritize URL redirection. If a given URL matches more than one redirect, the one with the **lower** precedence will be used.
redirectStyle	int32	Redirect Style	<input type="checkbox"/>	The type of redirect to create. Options include: 301 (permanent), 302 (temporary), or 305 (proxy). Find more details [here] (https://knowledge.hubspot.com/cos-general/how-to-redirect-a-hubspot-page).
routePrefix	string	Route Prefix	<input type="checkbox"/>	The target incoming URL, path, or pattern to match for redirection.
updated	datetime	Updated at	<input type="checkbox"/>	

80.1.2 UrlRedirects: HubSpot URL Redirects

Get current redirects Returns all existing URL redirects. Results can be limited and filtered by creation or updated date.

Catalog: UrlRedirects3

Schema: Redirects

Label: URL Redirects

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UriRedirects. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the <code>`paging.next.after`</code> JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.
createdAfter	datetime	<input type="checkbox"/>		Only return redirects created after this date.
createdAt	datetime	<input type="checkbox"/>		Only return redirects created on exactly this date.
createdBefore	datetime	<input type="checkbox"/>		Only return redirects created before this date.
updatedAfter	datetime	<input type="checkbox"/>		Only return redirects last updated after this date.
updatedAt	datetime	<input type="checkbox"/>		Only return redirects last updated on exactly this date.
updatedBefore	datetime	<input type="checkbox"/>		Only return redirects last updated before this date.

Columns of Table Function

The columns of the table function UriRedirects are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
created	datetime	Created at	<input type="checkbox"/>	
destination	string	Destination	<input type="checkbox"/>	The destination URL, where the target URL should be redirected

Name	Data Type	Label	Required	Documentation
				if it matches the `routePrefix`.
id	string	ID	<input type="checkbox"/>	The unique ID of this URL redirect.
isMatchFullUrl	boolean	Is Match Full URL	<input type="checkbox"/>	Whether the `routePrefix` should match on the entire URL, including the domain.
isMatchQueryString	boolean	Is Match Query String	<input type="checkbox"/>	Whether the `routePrefix` should match on the entire URL path, including the query string.
isOnlyAfterNotFound	boolean	Is Only after not Found	<input type="checkbox"/>	Whether the URL redirect mapping should apply only if a live page on the URL isn't found. If False, the URL redirect mapping will take precedence over any existing page.
isPattern	boolean	Is Pattern	<input type="checkbox"/>	Whether the `routePrefix` should match based on pattern.
isProtocolAgnostic	boolean	Is Protocol Agnostic	<input type="checkbox"/>	Whether the `routePrefix` should match both HTTP and HTTPS protocols.
isTrailingSlashOptional	boolean	Is Trailing Slash Optional	<input type="checkbox"/>	Whether a trailing slash will be ignored.
precedence	int32	Precedence	<input type="checkbox"/>	Used to prioritize URL redirection. If a given URL matches more than one redirect, the one with the lower precedence will be used.
redirectStyle	int32	Redirect Style	<input type="checkbox"/>	The type of redirect to create. Options include: 301 (permanent), 302 (temporary), or 305 (proxy). Find more details [here] (https://knowledge.hubspot.com/cos-general/how-to-redirect-a-hubspot-page).
routePrefix	string	Route Prefix	<input type="checkbox"/>	The target incoming URL, path, or pattern to match for redirection.
updated	datetime	Updated at	<input type="checkbox"/>	

81 Catalog: UserProvisioning3

81.1 Schemas

81.1.1 Schema: Roles

81.1.1.1 Tables

UserRoles

Retrieves the roles on an accountRetrieves the roles on an account

Catalog: UserProvisioning3

Schema: Roles

Label: {res:itgen_hubspot_userroles_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table UserRoles are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The role's unique ID
name	string	Name	<input type="checkbox"/>	The role's name
requiresBillingWrite	boolean	Requires Billing Write	<input type="checkbox"/>	Whether this role has a paid seat and requires the billing-w rite scope to assign/unassign to users

81.1.2 Schema: Teams

81.1.2.1 Tables

UserTeams

See details about this account's teamsView teams for this account

Catalog: UserProvisioning3

Schema: Teams

Label: {res:itgen_hubspot_userteams_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table UserTeams are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The team's unique ID
name	string	Name	<input type="checkbox"/>	The team's name

UserTeamSecondaryUserIDs

See details about this account's teamsView teams for this account

Catalog: UserProvisioning3

Schema: Teams

Label: {res:itgen_hubspot_userteamsecondaryuserids_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Table Columns

The columns of the table `UserTeamSecondaryUserIDs` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The team's unique ID
name	string	Name	<input type="checkbox"/>	The team's name
TEXT	string	Text	<input type="checkbox"/>	

UserTeamUserIDs

See details about this account's teamsView teams for this account

Catalog: UserProvisioning3

Schema: Teams

Label: {res:itgen_hubspot_userteamuserids_plural}

This is a read-only table. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Table Columns

The columns of the table `UserTeamUserIDs` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	The team's unique ID
name	string	Name	<input type="checkbox"/>	The team's name
TEXT	string	Text	<input type="checkbox"/>	

81.1.3 Schema: Users

81.1.3.1 Tables

UserById

Retrieves a user identified by `userId`. `userId` refers to the user's ID by default, or optionally email as specified by the `IdProperty` query param.

Catalog: UserProvisioning3

Schema: Users

Label: {res:itgen_hubspot_userbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `UserById`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour.

Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
idProperty	string	<input type="checkbox"/>		The name of a property with unique user values. Valid values are <code>`USER_ID`</code> (default) or <code>`EMAIL`</code> (Waarden: <code>USER_ID</code> , <code>EMAIL</code>)
userId	string	<input checked="" type="checkbox"/>		Identifier of user to retrieve

Columns of Table Function

The columns of the table function `UserById` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superuseradmin}	<input type="checkbox"/>	

UserRoleIDs

Retrieves a list of users from an accountRetrieves a list of users from an account

Catalog: UserProvisioning3

Schema: Users

Label: {res:itgen_hubspot_userroleids_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `UserRoleIDs`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		Results will display maximum 100 users per page. Additional results will be on the next page.

Columns of Table Function

The columns of the table function `UserRoleIDs` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

UserRoleIDsByUserID

Retrieves a user identified by ``userId``. ``userId`` refers to the user's ID by default, or optionally email as specified by the ``IdProperty`` query param.

Catalog: UserProvisioning3

Schema: Users

Label: {res:itgen_hubspot_userroleidsbyuserid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UserRoleIDsByUserID. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
idProperty	string	<input type="checkbox"/>		The name of a property with unique user values. Valid values are <code>`USER_ID`</code> (default) or <code>`EMAIL`</code> (Waarden: USER_ID, EMAIL)
userId	string	<input checked="" type="checkbox"/>		Identifier of user to retrieve

Columns of Table Function

The columns of the table function UserRoleIDsByUserID are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

Users

Retrieves a list of users from an accountRetrieves a list of users from an account

Catalog: UserProvisioning3

Schema: Users

Label: {res:itgen_hubspot_users_plural}

Retrieve: true

Insert: true

Update: false

Delete: false

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Users. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		Results will display maximum 100 users per page. Additional results will be on the next page.

Columns of Table Function

The columns of the table function Users are shown below. Each column has an SQL data type. A new non-null value must be provided for every required column at all times during insert.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
superAdmin	boolean	{res:itgen_hubspot_superuseradmin}	<input type="checkbox"/>	

UserSecondaryTeamIDs

Retrieves a list of users from an accountRetrieves a list of users from an account

Catalog: UserProvisioning3

Schema: Users

Label: {res:itgen_hubspot_usersecondaryteamids_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UserSecondaryTeamIDs. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		Results will display maximum 100 users per page. Additional results will be on the next page.

Columns of Table Function

The columns of the table function UserSecondaryTeamIDs are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role

Name	Data Type	Label	Required	Documentation
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

UserSecondaryTeamIDsByUserID

Retrieves a user identified by `userId`. `userId` refers to the user's ID by default, or optionally email as specified by the `IdProperty` query param.

Catalog: UserProvisioning3

Schema: Users

Label: {res:itgen_hubspot_usersecondaryteamidsbyuserid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UserSecondaryTeamIDsByUserID. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
idProperty	string	<input type="checkbox"/>		The name of a property with unique user values. Valid values are `USER_ID` (default) or `EMAIL` (Waarden: USER_ID, EMAIL)
userId	string	<input checked="" type="checkbox"/>		Identifier of user to retrieve

Columns of Table Function

The columns of the table function UserSecondaryTeamIDsByUserID are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	The user's email
firstName	string	First Name	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	The user's unique ID
lastName	string	Last Name	<input type="checkbox"/>	
primaryTeamId	string	Primary Team ID	<input type="checkbox"/>	The user's primary team
roleId	string	Role ID	<input type="checkbox"/>	The user's role
sendWelcomeEmail	boolean	{res:itgen_hubspot_sendwelcomeemail}	<input type="checkbox"/>	
superAdmin	boolean	{res:itgen_hubspot_superadmin}	<input type="checkbox"/>	
TEXT	string	Text	<input type="checkbox"/>	

82 Catalog: Users3

82.1 Schemas

82.1.1 UserById

Read an Object identified by `{userId}`. `{userId}` refers to the internal object ID by default, or optionally any unique property value as specified by the `idProperty` query param. Control what is returned via the `properties` query param.

Catalog: Users3

Schema: Basic

Label: {res:itgen_hubspot_userbyid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function UserById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Name	Data Type	Required	Default Value	Documentation
idProperty	string	<input type="checkbox"/>		The name of a property whose values are unique for this object type
userId	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function UserById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

82.1.2 Users

ListRead a page of users. Control what is returned via the `properties` query param.

Catalog: Users3

Schema: Basic

Label: {res:itgen_hubspot_users_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Users. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
after	string	<input type="checkbox"/>		The paging cursor token of the last successfully read resource will be returned as the `paging.next.after` JSON property of a paged response containing more results.
archived	boolean	<input type="checkbox"/>		Whether to return only results that have been archived.

Columns of Table Function

The columns of the table function Users are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
archived	boolean	Archived	<input type="checkbox"/>	
archivedAt	datetime	Archived at	<input type="checkbox"/>	
associations	string	Associations	<input type="checkbox"/>	
createdAt	datetime	Created at	<input type="checkbox"/>	
id	string	ID	<input type="checkbox"/>	
properties	string	Properties	<input type="checkbox"/>	
propertiesWithHistory	string	Properties with History	<input type="checkbox"/>	
updatedAt	datetime	Updated at	<input type="checkbox"/>	

83 Catalog: VideoConferencingExtension3

83.1 Schemas

83.1.1 VideoconferencingSettingsByAppId

Get settingsReturn the settings for a video conference application with the specified ID.

Catalog: VideoConferencingExtension3

Schema: Settings

Label: {res:itgen_hubspot_videoconferencingsettingsbyappid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function VideoconferencingSettingsByAppId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four

parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the video conference application. This is the identifier of the application created in your HubSpot developer portal.

Columns of Table Function

The columns of the table function `VideoconferencingSettingsByAppld` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createMeetingUrl	string	Create Meeting (URL)	<input type="checkbox"/>	The URL that HubSpot will send requests to create a new video conference.
deleteMeetingUrl	string	Delete Meeting (URL)	<input type="checkbox"/>	The URL that HubSpot will send notifications of meetings that have been deleted in HubSpot.
fetchAccountsUri	string	{res:itgen_hubspot_fetchaccountsuri}	<input type="checkbox"/>	
updateMeetingUrl	string	Update Meeting (URL)	<input type="checkbox"/>	The URL that HubSpot will send updates to existing meetings. Typically called when the user changes the topic or times of a meeting.
userVerifyUrl	string	User Verify (URL)	<input type="checkbox"/>	The URL that HubSpot will use to verify that a user exists in the video conference application.

84 Catalog: Webhooks3

84.1 Schemas

84.1.1 Schema: Settings

84.1.1.1 Tables

WebhooksByAppldSettings

Read webhook settings Retrieve the webhook settings for the specified app, including the webhook's target URL, throttle configuration, and create/update date.

Catalog: Webhooks3

Schema: Settings

Label: {res:itgen_hubspot_webhooksbyappidsettings_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invantive UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function WebhooksByAppIdSettings. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appId	int32	<input checked="" type="checkbox"/>		The ID of the app.

Columns of Table Function

The columns of the table function WebhooksByAppIdSettings are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	When this subscription was created. Formatted as milliseconds from the [Unix epoch](#).
targetUrl	string	Target (URL)	<input type="checkbox"/>	A publicly available URL for HubSpot to call where event payloads will be delivered. See [link-so-some-doc](#) for details about the format of these event payloads.
throttling_maxConcurrentRequests	int32	Throttling Max Concurrent Requests	<input type="checkbox"/>	The maximum number of concurrent HTTP requests HubSpot will attempt to make to your app.
updatedAt	datetime	Updated at	<input type="checkbox"/>	When this subscription was last updated. Formatted as milliseconds from the [Unix epoch](#).

84.1.2 Schema: Subscriptions

84.1.2.1 Tables

WebhooksByAppIdSubscriptions

Read event subscriptions Retrieve event subscriptions for the specified app.

Catalog: Webhooks3

Schema: Subscriptions

Label: {res:itgen_hubspot_webhooksbyappidsubscriptions_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant Universal SQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function WebhooksByAppIdSubscriptions. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appld	int32	<input checked="" type="checkbox"/>		The ID of the app.

Columns of Table Function

The columns of the table function WebhooksByAppIdSubscriptions are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input type="checkbox"/>	Determines if the subscription is active or paused.
createdAt	datetime	Created at	<input type="checkbox"/>	When this subscription was created. Formatted as milliseconds from the [Unix epoch](#).
eventType	string	Event Type	<input type="checkbox"/>	Type of event to listen for. Can be one of `create`, `delete`, `deletedForPrivacy`, or `propertyChange`.
id	string	ID	<input type="checkbox"/>	The unique ID of the subscription.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
propertyName	string	Property Name	<input type="checkbox"/>	The internal name of the property being monitored for changes. Only applies when `eventType` is `propertyChange`.
updatedAt	datetime	Updated at	<input type="checkbox"/>	When this subscription was last updated. Formatted as milliseconds from the [Unix epoch](#).

WebhooksByAppIdSubscriptionsAndSubscriptionId

Read an event subscriptionRetrieve a specific event subscription by ID.

Catalog: Webhooks3

Schema: Subscriptions

Label: {res:itgen_hubspot_webhooksbyappidsubscriptionsandsubscriptionid_plural}

This is a read-only table function. The HubSpot API may not support changing the data or the Invariant UniversalSQL driver for HubSpot does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the HubSpot API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function WebhooksByAppIdSubscriptionsAndSubscriptionId. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a `select * from table(value1, value2, value3)` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
appId	int32	<input checked="" type="checkbox"/>		The ID of the app.
subscriptionId	int32	<input checked="" type="checkbox"/>		The ID of the event subscription.

Columns of Table Function

The columns of the table function WebhooksByAppIdSubscriptionsAndSubscriptionId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input type="checkbox"/>	Determines if the subscription is active or paused.

Name	Data Type	Label	Required	Documentation
createdAt	datetime	Created at	<input type="checkbox"/>	When this subscription was created. Formatted as milliseconds from the [Unix epoch](#).
eventType	string	Event Type	<input type="checkbox"/>	Type of event to listen for. Can be one of `create`, `delete`, `deletedForPrivacy`, or `propertyChange`.
id	string	ID	<input type="checkbox"/>	The unique ID of the subscription.
objectTypeId	string	Object Type ID	<input type="checkbox"/>	
propertyName	string	Property Name	<input type="checkbox"/>	The internal name of the property being monitored for changes. Only applies when `eventType` is `propertyChange`.
updatedAt	datetime	Updated at	<input type="checkbox"/>	When this subscription was last updated. Formatted as milliseconds from the [Unix epoch](#).

85 Package: dcr_metadata

85.1 Procedures

85.1.1 dcr_metadata.get_partitions: HubSpot Data container metadata package

Get all partitions.

Documentation:

List all partitions.

86 Package: hst_events

86.1 Procedures

86.1.1 hst_events.post_media_bridge_v1_events_attention_span: HubSpot Package for Events operations that could not be mapped to a table.

86.1.2 hst_events.post_media_bridge_v1_events_media_played: HubSpot Package for Events operations that could not be mapped to a table.

86.1.3 hst_events.post_media_bridge_v1_events_media_played_percent: HubSpot Package for Events operations that could not be mapped to a table.

87 Package: hst_groups

87.1 Procedures

87.1.1 hst_groups.delete_media_bridge_v1_appid_properties_objecttype_groups_groupname_: HubSpot Package for Groups operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_groups.delete_media_bridge_v1_appid_properties_objecttype_groups_groupname_`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		
p_groupName	string	<input checked="" type="checkbox"/>		

87.1.2 hst_groups.patch_media_bridge_v1_appid_properties_objecttype_groups_groupname_: HubSpot Package for Groups operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_groups.patch_media_bridge_v1_appid_properties_objecttype_groups_groupname_`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		
p_groupName	string	<input checked="" type="checkbox"/>		
displayOrder	int32	<input type="checkbox"/>		
label	string	<input type="checkbox"/>		

87.1.3 hst_groups.post_media_bridge_v1_appid_properties_objecttype_groups: HubSpot Package for Groups operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_groups.post_media_bridge_v1_appid_properties_objecttype_groups`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be

specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		
name	string	<input checked="" type="checkbox"/>		
displayOrder	int32	<input type="checkbox"/>		
label	string	<input checked="" type="checkbox"/>		

88 Package: hst_integrator_settings

88.1 Procedures

88.1.1 hst_integrator_settings.delete_media_bridge_v1_appid_settings_oembed_domains: HubSpot Package for Integrator_Settings operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_integrator_settings.delete_media_bridge_v1_appid_settings_oembed_domains`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_id	int64	<input type="checkbox"/>		
p_domainPortalId	int32	<input type="checkbox"/>		

88.1.2 hst_integrator_settings.patch_media_bridge_v1_appid_settings_event_visibility: HubSpot Package for Integrator_Settings operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_integrator_settings.patch_media_bridge_v1_appid_settings_event_visibility`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
showInWorkflow s	boolean	<input type="checkbox"/>		
showInReporting	boolean	<input type="checkbox"/>		
eventType	string	<input checked="" type="checkbox"/>		
showInTimeline	boolean	<input type="checkbox"/>		
updatedAt	int64	<input checked="" type="checkbox"/>		

88.1.3

hst_integrator_settings.patch_media_bridge_v1_appid_settings_oembed_domains_oembeddomainid_: HubSpot Package for Integrator_Settings operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_integrator_settings.patch_media_bridge_v1_appid_settings_oembed_domains_oembeddomainid_`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_oEmbedDomainId	string	<input checked="" type="checkbox"/>		
portalId	int32	<input type="checkbox"/>		

88.1.4 hst_integrator_settings.post_media_bridge_v1_appid_settings_object_definitions: HubSpot Package for Integrator_Settings operations that could not be mapped to a table.

88.1.5 hst_integrator_settings.post_media_bridge_v1_appid_settings_register: HubSpot Package for Integrator_Settings operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_integrator_settings.post_media_bridge_v1_appid_settings_register`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
name	string	<input type="checkbox"/>		
updatedAt	int64	<input checked="" type="checkbox"/>		

88.1.6 hst_integrator_settings.put_media_bridge_v1_appid_settings: HubSpot Package for Integrator_Settings operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_integrator_settings.put_media_bridge_v1_appid_settings`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
name	string	<input type="checkbox"/>		
updatedAt	int64	<input checked="" type="checkbox"/>		

89 Package: hst_properties

89.1 Procedures

89.1.1 hst_properties.delete_media_bridge_v1_appid_properties_objecttype_propertyname_:
HubSpot Package for Properties operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_properties.delete_media_bridge_v1_appid_properties_objecttype_propertyname_`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	☑		
p_propertyName	string	☑		

89.1.2 hst_properties.patch_media_bridge_v1_appid_properties_objecttype_propertyname_:
HubSpot Package for Properties operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_properties.patch_media_bridge_v1_appid_properties_objecttype_propertyname_`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	☑		
p_propertyName	string	☑		

Name	Data Type	Required	Default Value	Documentation
groupName	string	<input type="checkbox"/>		
hidden	boolean	<input type="checkbox"/>		
displayOrder	int32	<input type="checkbox"/>		
description	string	<input type="checkbox"/>		
calculationFormula	string	<input type="checkbox"/>		
label	string	<input type="checkbox"/>		
hasUniqueValue	boolean	<input type="checkbox"/>		
type	string	<input type="checkbox"/>		
fieldType	string	<input type="checkbox"/>		
formField	boolean	<input type="checkbox"/>		

89.1.3 hst_properties.post_media_bridge_v1_appid_properties_objecttype_ : HubSpot Package for Properties operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_properties.post_media_bridge_v1_appid_properties_objecttype_`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		
hidden	boolean	<input type="checkbox"/>		
displayOrder	int32	<input type="checkbox"/>		
description	string	<input type="checkbox"/>		
label	string	<input checked="" type="checkbox"/>		
type	string	<input checked="" type="checkbox"/>		
formField	boolean	<input type="checkbox"/>		
groupName	string	<input checked="" type="checkbox"/>		
referencedObjectType	string	<input type="checkbox"/>		
name	string	<input checked="" type="checkbox"/>		
calculationFormula	string	<input type="checkbox"/>		
hasUniqueValue	boolean	<input type="checkbox"/>		

Name	Data Type	Required	Default Value	Documentation
fieldType	string	<input checked="" type="checkbox"/>		
externalOptions	boolean	<input type="checkbox"/>		

89.1.4 hst_properties.post_media_bridge_v1_appid_properties_objecttype_batch_archive:
HubSpot Package for Properties operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_properties.post_media_bridge_v1_appid_properties_objecttype_batch_archive`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		

89.1.5 hst_properties.post_media_bridge_v1_appid_properties_objecttype_batch_create:
HubSpot Package for Properties operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_properties.post_media_bridge_v1_appid_properties_objecttype_batch_create`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		

89.1.6 hst_properties.post_media_bridge_v1_appid_properties_objecttype_batch_read:
HubSpot Package for Properties operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_properties.post_media_bridge_v1_appid_properties_objecttype_batch_read`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		
archived	boolean	<input checked="" type="checkbox"/>		

90 Package: hst_schemas

90.1 Procedures

90.1.1

hst_schemas.delete_media_bridge_v1_appid_schemas_objecttype_associations_associationid_
: HubSpot Package for Schemas operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_schemas.delete_media_bridge_v1_appid_schemas_objecttype_associations_associationid_`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		
p_associationId	string	<input checked="" type="checkbox"/>		

90.1.2 hst_schemas.patch_media_bridge_v1_appid_schemas_objecttype_: HubSpot Package for Schemas operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_schemas.patch_media_bridge_v1_appid_schemas_objecttype_`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		
clearDescription	boolean	<input checked="" type="checkbox"/>		
primaryDisplayProperty	string	<input type="checkbox"/>		
description	string	<input type="checkbox"/>		
restorable	boolean	<input type="checkbox"/>		

90.1.3 hst_schemas.post_media_bridge_v1_appid_schemas_objecttype_associations: HubSpot Package for Schemas operations that could not be mapped to a table.

Parameters of Procedure

The following parameters can be used to control the behaviour of the procedure `hst_schemas.post_media_bridge_v1_appid_schemas_objecttype_associations`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``begin package.procedure(value1, value2, value3); end`` on a procedure with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``begin package.procedure(name1 => value1, name3 => value3); end`` on the same

procedure will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
p_objectType	string	<input checked="" type="checkbox"/>		
fromObjectTypeld	string	<input checked="" type="checkbox"/>		
name	string	<input type="checkbox"/>		
toObjectTypeld	string	<input checked="" type="checkbox"/>		

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