

# Postman Data Model

*for use with Invantive SQL*

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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 Postman

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

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.

Postman is a tool for API development, testing, and collaboration.

The Postman driver covers 23 tables and 195 columns.

### Postman 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 [Postman Power BI connector](#) is based on the Invantive UniversalSQL driver for Postman, 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 Postman 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 Postman 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 Postman ADO.net provider.

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

### Specifications

The SQL driver for Postman does not support partitioning. Define one data container in a database for each company in Postman 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](#) <sup>[2]</sup>.

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 Postman the comparison of two texts is case sensitive by default.

Changes and bug fixes on the Postman SQL driver can be found in the [release notes](#). There is currently no specific section on the [Invantive forums](#) for Postman. Please reach out to other users of Postman by leaving a question or contact request.

Driver code for use in settings.xml: `Postman`

Alias: `pmn`

Recommended alias: `pmn`

More technical documentation as provided by the supplier of Postman on the native connection used can be found at <https://learning.postman.com/docs/introduction/overview/>.

<https://www.postman.com>

Updated 31-10-2024 16:31 using Invantive UniversalSQL version 24.1.16-BETA+4972.

## 2 SQL Driver Attributes for Postman

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

The Postman 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 Postman 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 Postman driver can be configured using the following attributes:

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Drivers File	Set from Log On
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	✓	✓	✓	
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	10000	✓	✓	✓	
directories	Comma-separated list of directories containing Postman-collections directly or in subdirectories.	Postman		✓	✓	✓	✓
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-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-max-tries	Maximum number of tries when HTTP server reports unprocessable entity during retrieval of data.		30	✓	✓	✓	
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		300000	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
sleep-max-ms	reports unprocessable entity during retrieval of data.						
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_multiplicator}		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-unavailable-sleep-initial-ms	Initial sleep in milliseconds between retries when HTTP server reports a bad gateway during retrieval of data.		10000	✓	✓	✓	
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	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Drivers File	Set from Log On
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-connect-timeout-sleep-max-ms	Maximum sleep in milliseconds between retries when the website reports a HTTP status 590.		300000	✓	✓	✓	
download-error-590-network-connect-timeout-sleep-multiplicator	Multiplication factor for sleep between retries when the website reports a HTTP status 590.		2	✓	✓	✓	



Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
download-error-599-network-connect-timeout-max-tries	Maximum number of tries when the website reports a HTTP status 599.		10	✓	✓	✓	
download-error-599-network-connect-timeout-sleep-initial-ms	Initial sleep in milliseconds between retries when the website reports a HTTP status 599.		10000	✓	✓	✓	
download-error-599-network-connect-timeout-sleep-max-ms	Maximum sleep in milliseconds between retries when the website reports a HTTP status 599.		300000	✓	✓	✓	
download-error-599-network-connect-timeout-sleep-multiplicator	Multiplication factor for sleep between retries when the website reports a HTTP status 599.		2	✓	✓	✓	
download-error-argument-exception-max-tries	Maximum number of tries when an argument exception is returned when downloading a blob.		10	✓	✓	✓	
download-error-argument-exception-sleep-initial-ms	Initial sleep in milliseconds between retries when an argument exception is returned when downloading a blob.		10000	✓	✓	✓	
download-error-argument-exception-sleep-max-ms	Maximum sleep in milliseconds between retries when an argument exception is returned when downloading a blob.		300000	✓	✓	✓	
download-error-argument-exception-sleep-multiplicator	Multiplication factor for sleep between retries when an argument exception is returned when downloading a blob.		2	✓	✓	✓	
download-error-internet-download-max-tries	Maximum number of tries when the Internet connection seems down during retrieval of data.		10	✓	✓	✓	
download-error-internet-download-sleep-initial-ms	Initial sleep in milliseconds between retries when the Internet connection seems down during retrieval of data.		10000	✓	✓	✓	
download-error-internet-download-sleep-max-ms	Maximum sleep in milliseconds between retries when the Internet connection seems down during retrieval of data.		300000	✓	✓	✓	
download-error-internet-download-sleep-multiplicator	Multiplication factor for sleep between retries when the Internet connection seems down during retrieval of data.		2	✓	✓	✓	
download-error-io-exception-max-tries	Maximum number of tries when a network I/O connection failure occurs during retrieval of data.		10	✓	✓	✓	
download-error-io-exception-sleep-initial-ms	Initial sleep in milliseconds between retries when a network I/O		10000	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
	connection failure occurs during retrieval of data.						
dow nload-error-io-exception-sleep-max-ms	Maximum sleep in milliseconds between retries when a network I/O connection failure occurs during retrieval of data.		300000	✓	✓	✓	
dow nload-error-io-exception-sleep-multiplicator	Multiplication factor for sleep between retries when a network I/O connection failure occurs during retrieval of data.		2	✓	✓	✓	
dow nload-error-json-exception-max-tries	Maximum number of tries when an invalid JSON body is returned.		3	✓	✓	✓	
dow nload-error-json-exception-sleep-initial-ms	Initial sleep in milliseconds between retries when an invalid JSON body is returned.		1000	✓	✓	✓	
dow nload-error-json-exception-sleep-max-ms	Maximum sleep in milliseconds between retries when an invalid JSON body is returned.		10000	✓	✓	✓	
dow nload-error-json-exception-sleep-multiplicator	Multiplication factor for sleep between retries when an invalid JSON body is returned.		2	✓	✓	✓	
dow nload-error-name-resolution-failure-max-tries	Maximum number of tries when 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 between retries when 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 between retries when 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_iname_resolution_failure_sleep_multiplicator}		1	✓	✓	✓	
dow nload-error-other-exception-max-tries	Maximum number of tries when an unqualified error occurs during retrieval of data.		3	✓	✓	✓	
dow nload-error-other-exception-sleep-initial-ms	Initial sleep in milliseconds between retries when an unqualified error occurs during retrieval of data.		10000	✓	✓	✓	
dow nload-error-other-exception-sleep-max-ms	Maximum sleep in milliseconds between retries when an unqualified error occurs during retrieval of data.		300000	✓	✓	✓	
dow nload-error-other-exception-sleep-multiplicator	Multiplication factor for sleep between retries when an unqualified error occurs 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
download-error-socket-exception-max-tries	Maximum number of tries when the network connection is forcible dropped during retrieval of data.		10	✓	✓	✓	
download-error-socket-exception-sleep-initial-ms	Initial sleep in milliseconds between retries when the network connection is forcible dropped during retrieval of data.		10000	✓	✓	✓	
download-error-socket-exception-sleep-max-ms	Maximum sleep in milliseconds between retries when the network connection is forcible dropped during retrieval of data.		300000	✓	✓	✓	
download-error-socket-exception-sleep-multiplicator	Multiplication factor for sleep between retries when the network connection is forcible dropped during retrieval of data.		2	✓	✓	✓	
download-error-web-exception-max-tries	Maximum number of tries when a web connection failure occurs during retrieval of data.		10	✓	✓	✓	
download-error-web-exception-sleep-initial-ms	Initial sleep in milliseconds between retries when a web connection failure occurs during retrieval of data.		10000	✓	✓	✓	
download-error-web-exception-sleep-max-ms	Maximum sleep in milliseconds between retries when a web connection failure occurs during retrieval of data.		300000	✓	✓	✓	
download-error-web-exception-sleep-multiplicator	Multiplication factor for sleep between retries when a web connection failure occurs during retrieval of data.		2	✓	✓	✓	
download-error-web-not-found-max-tries	{res:itgen_pae_download_error_web_not_found_max_tries}		1	✓	✓	✓	
download-error-web-not-found-sleep-initial-ms	{res:itgen_pae_download_error_web_not_found_sleep_initial_ms}		10000	✓	✓	✓	
download-error-web-not-found-sleep-max-ms	{res:itgen_pae_download_error_web_not_found_sleep_max_ms}		300000	✓	✓	✓	
download-error-web-not-found-sleep-multiplicator	{res:itgen_pae_download_error_web_not_found_sleep_multiplicator}		2	✓	✓	✓	
download-error-web-not-implemented-max-tries	Maximum number of tries when the connection reports not implemented.		1	✓	✓	✓	
download-error-web-not-implemented-sleep-initial-ms	Initial sleep in milliseconds between retries when the connection reports not implemented.		10000	✓	✓	✓	

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-w eb-not-implemented-sleep-max-ms	Maximum sleep in milliseconds between retries when the connection reports not implemented.		300000	✓	✓	✓	
dow nload-error-w eb-not-implemented-sleep-multiplicator	Multiplication factor for sleep between retries when the connection reports not implemented.		2	✓	✓	✓	
dow nload-error-w eb-timeout-max-tries	Maximum number of tries when the connection reports a timeout.		10	✓	✓	✓	
dow nload-error-w eb-timeout-sleep-initial-ms	Initial sleep in milliseconds between retries when the connection reports a timeout.		1000	✓	✓	✓	
dow nload-error-w eb-timeout-sleep-max-ms	Maximum sleep in milliseconds between retries when the connection reports a timeout.		30000	✓	✓	✓	
dow nload-error-w eb-timeout-sleep-multiplicator	Multiplication factor for sleep between retries when the connection reports a timeout.		2	✓	✓	✓	
dow nload-error-w eb-unauthorized-max-tries	Maximum number of tries when the connection reports an unauthorized error.		1	✓	✓	✓	
dow nload-error-w eb-unauthorized-sleep-initial-ms	Initial sleep in milliseconds between retries when the connection reports an unauthorized error.		10000	✓	✓	✓	
dow nload-error-w eb-unauthorized-sleep-max-ms	Maximum sleep in milliseconds between retries when the connection reports an unauthorized error.		300000	✓	✓	✓	
dow nload-error-w eb-unauthorized-sleep-multiplicator	Multiplication factor for sleep between retries when the connection reports an unauthorized error.		2	✓	✓	✓	
extension	File extension of files with a Postman collection.	Postman	*.json	✓	✓	✓	✓
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	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
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	✓	✓	✓	
ignore-http-402-errors	Ignore HTTP 402 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
ignore-http-403-errors	Ignore HTTP 403 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
ignore-http-404-errors	Ignore HTTP 404 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
ignore-http-422-errors	Ignore HTTP 422 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
ignore-http-429-errors	Ignore HTTP 429 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
ignore-http-500-errors	Ignore HTTP 500 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
ignore-http-502-errors	Ignore HTTP 502 errors when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
ignore-http-503-errors	Ignore HTTP 503 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
invalid-json-on-get-max-tries	Maximum number of tries when the JSON received on GET is invalid.		1	✓	✓	✓	
invalid-json-on-get-sleep-initial-ms	Initial sleep in milliseconds between retries when the JSON received on GET is invalid.		1000	✓	✓	✓	
invalid-json-on-get-sleep-max-ms	Maximum sleep in milliseconds between retries when the JSON received on GET is invalid.		10000	✓	✓	✓	
invalid-json-on-get-sleep-multiplicator	Multiplication factor for sleep between retries when the JSON received on GET is invalid.		2	✓	✓	✓	
invalid-json-on-post-max-tries	Maximum number of tries when the JSON received on POST is invalid.		1	✓	✓	✓	
invalid-json-on-post-sleep-initial-ms	Initial sleep in milliseconds between retries when the JSON received on POST is invalid.		1000	✓	✓	✓	
invalid-json-on-post-sleep-max-ms	Maximum sleep in milliseconds between retries when the JSON received on POST is invalid.		10000	✓	✓	✓	
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	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
invariantive-use-cache	Whether to cache the results of a query.	SQL Engine V1	True	✓	✓	✓	
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	✓	✓	✓	
log-native-calls-to-trace	Log native calls to data container backend on the trace.	Shared	False	✓	✓	✓	
maximum-length-identifiers	Non-default maximum length in characters of identifier names.	Shared		✓	✓	✓	
max-url-length-accepted	The maximum accepted URL length before raising an error.		8000	✓	✓	✓	
max-url-length-desired	The maximum desired URL length.		8000	✓	✓	✓	
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	✓	✓	✓	
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	✓	✓	✓	
requested-page-size	Preferred number of rows to exchange per round trip; only effective on limited platforms such as AFAS Online.	Shared		✓	✓	✓	
requests-parallel-max	Maximum number of parallel data requests from individual partitions on the data container.	Shared	32	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
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 with the HTTP endpoint.		0	✓	✓	✓	
simulate-http-504-errors	{res:itgen_pae_simulate_http_504_errors}		False	✓	✓	✓	



Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
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 when exchanging results with the HTTP endpoint.		False	✓	✓	✓	
simulate-http-protocol-errors-percentage	Percentage of simulated HTTP protocol errors when exchanging results with the HTTP endpoint.		0	✓	✓	✓	
simulate-http-timeout-errors	Simulate HTTP timeout errors when exchanging results with the HTTP endpoint..		False	✓	✓	✓	
simulate-http-timeout-errors-percentage	Percentage of simulated HTTP timeout errors when exchanging results with the HTTP endpoint.		0	✓	✓	✓	
slot-based-rate-limit-length-ms	Total length in milliseconds across all slots of a slot-based rate limit.	Shared	60000	✓		✓	
slot-based-rate-limit-slots	Number of slots of a slot-based rate limit. Null means no slot-based rate limit.	Shared		✓		✓	
standardize-identifiers	Rewrite all identifiers to the preferred standards as configured by standardize-identifiers-casing and maximum-length-identifiers.	Shared	True	✓	✓	✓	
standardize-identifiers-casing	Rewrite all identifiers to the recommended standard platform-specific casing when changing a data model on a case-dependent platform.	Shared	True	✓	✓	✓	
urls	Comma-separated list of URLs	Postman		✓	✓	✓	✓
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: Postman

### 3.1 Schemas

#### 3.1.1 AuthProperties: Postman Authentication properties

Catalog: Postman

Schema: Postman

Label: Authentication properties

Documentation:

Auth properties.

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

#### Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
type	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

#### 3.1.2 Collections: Postman Collections

Catalog: Postman

Schema: Postman

Label: Collections

Documentation:

Collections.

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

#### Table Columns

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

Name	Data Type	Label	Required	Documentation
auth_type	string		<input type="checkbox"/>	
collection_path	string		<input type="checkbox"/>	
error_message_code	string		<input type="checkbox"/>	
error_message_text	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
info_description_content	string		<input type="checkbox"/>	
info_description_type	string		<input type="checkbox"/>	
info_description_version	string		<input type="checkbox"/>	
info_id	string		<input type="checkbox"/>	
info_name	string		<input type="checkbox"/>	
info_schema	string		<input type="checkbox"/>	
info_version_identifier	string		<input type="checkbox"/>	
info_version_major	int32		<input type="checkbox"/>	
info_version_minor	int32		<input type="checkbox"/>	
info_version_path	int32		<input type="checkbox"/>	

### 3.1.3 EventExecs: Postman Event executions

Catalog: Postman

Schema: Postman

Label: Event executions

Documentation:

Event execs.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
event_id	string		<input type="checkbox"/>	
exec	string		<input type="checkbox"/>	
position	int32		<input type="checkbox"/>	

### 3.1.4 Events: Postman Events

Catalog: Postman

Schema: Postman

Label: Events

Documentation:

Events.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
disabled	boolean		<input checked="" type="checkbox"/>	
id	string		<input type="checkbox"/>	
listen	string		<input type="checkbox"/>	
script_id	string		<input type="checkbox"/>	
script_src	string		<input type="checkbox"/>	
script_type	string		<input type="checkbox"/>	

### 3.1.5 ItemEventExecs: Postman Item event executions

Catalog: Postman

Schema: Postman

Label: Item event executions

Documentation:

Item event execs.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
event_id	string		<input type="checkbox"/>	
exec	string		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	
position	int32		<input type="checkbox"/>	

### 3.1.6 ItemEvents: Postman Item events

Catalog: Postman

Schema: Postman

Label: Item events

Documentation:

Item events.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
disabled	boolean		<input checked="" type="checkbox"/>	
id	string		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	
listen	string		<input type="checkbox"/>	
script_id	string		<input type="checkbox"/>	
script_src	string		<input type="checkbox"/>	
script_type	string		<input type="checkbox"/>	

### 3.1.7 ItemGroupAuthProperties: Postman Item group authentication properties

Catalog: Postman

Schema: Postman

Label: Item group authentication properties

Documentation:

Item group auth properties.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
group_name	string		<input type="checkbox"/>	
group_parent_path	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
type	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

### 3.1.8 ItemGroupEventExecs: Postman Item group event executions

Catalog: Postman

Schema: Postman

Label: Item group event executions

Documentation:

Item group event execs.

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

#### Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
event_id	string		<input type="checkbox"/>	
exec	string		<input type="checkbox"/>	
group_name	string		<input type="checkbox"/>	
group_parent_path	string		<input type="checkbox"/>	
position	int32		<input type="checkbox"/>	

### 3.1.9 ItemGroupEvents: Postman Item group events

Catalog: Postman

Schema: Postman

Label: Item group events

Documentation:

Item group events.

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

#### Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
disabled	boolean		<input checked="" type="checkbox"/>	
group_name	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
group_parent_path	string		<input type="checkbox"/>	
id	string		<input type="checkbox"/>	
listen	string		<input type="checkbox"/>	
script_id	string		<input type="checkbox"/>	
script_src	string		<input type="checkbox"/>	
script_type	string		<input type="checkbox"/>	

### 3.1.10 ItemGroupProtocolProfileBehaviors: Postman Item group protocol profile behaviors

Catalog: Postman

Schema: Postman

Label: Item group protocol profile behaviors

Documentation:

Item group protocol profile behaviors.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
group_name	string		<input type="checkbox"/>	
group_parent_path	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

### 3.1.11 ItemGroups: Postman Item groups

Catalog: Postman

Schema: Postman

Label: Item groups

Documentation:

Item groups.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
auth_type	string		<input type="checkbox"/>	
collection_path	string		<input type="checkbox"/>	
description_content	string		<input type="checkbox"/>	
description_type	string		<input type="checkbox"/>	
description_version	string		<input type="checkbox"/>	
name	string		<input type="checkbox"/>	
parent_path	string		<input type="checkbox"/>	

### 3.1.12 ItemGroupVariables: Postman Item group variables

Catalog: Postman

Schema: Postman

Label: Item group variables

Documentation:

Item group variables.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
description_content	string		<input type="checkbox"/>	
description_type	string		<input type="checkbox"/>	
description_version	string		<input type="checkbox"/>	
disabled	boolean		<input type="checkbox"/>	
group_name	string		<input type="checkbox"/>	
group_parent_path	string		<input type="checkbox"/>	
id	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
name	string		<input type="checkbox"/>	
system	boolean		<input type="checkbox"/>	
type	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	



### 3.1.13 ItemProtocolProfileBehaviors: Postman Item protocol profile behaviors

Catalog: Postman

Schema: Postman

Label: Item protocol profile behaviors

Documentation:

Item protocol profile behaviors.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

### 3.1.14 Items: Postman Items

Catalog: Postman

Schema: Postman

Label: Items

Documentation:

Items.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
description_content	string		<input type="checkbox"/>	
description_type	string		<input type="checkbox"/>	
description_version	string		<input type="checkbox"/>	
id	string		<input type="checkbox"/>	
name	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
parent_path	string		<input type="checkbox"/>	
request_auth_type	string		<input type="checkbox"/>	
request_certificate_cert_src	string		<input type="checkbox"/>	
request_certificate_key_src	string		<input type="checkbox"/>	
request_certificate_name	string		<input type="checkbox"/>	
request_certificate_passphrase	string		<input type="checkbox"/>	
request_description_content	string		<input type="checkbox"/>	
request_description_type	string		<input type="checkbox"/>	
request_description_version	string		<input type="checkbox"/>	
request_method	string		<input type="checkbox"/>	
request_proxy_disabled	boolean		<input type="checkbox"/>	
request_proxy_host	string		<input type="checkbox"/>	
request_proxy_match	string		<input type="checkbox"/>	
request_proxy_port	int32		<input type="checkbox"/>	
request_proxy_tunnel	boolean		<input type="checkbox"/>	
request_url	string		<input type="checkbox"/>	

### 3.1.15 ItemVariables: Postman Item variables

Catalog: Postman

Schema: Postman

Label: Item variables

Documentation:

Item variables.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
description_content	string		<input type="checkbox"/>	
description_type	string		<input type="checkbox"/>	
description_version	string		<input type="checkbox"/>	
disabled	boolean		<input type="checkbox"/>	
id	string		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
key	string		<input type="checkbox"/>	
name	string		<input type="checkbox"/>	
system	boolean		<input type="checkbox"/>	
type	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

### 3.1.16 ProtocolProfileBehaviors: Postman Protocol profile behaviors

Catalog: Postman

Schema: Postman

Label: Protocol profile behaviors

Documentation:

Protocol profile behaviors.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

### 3.1.17 RequestAuthProperties: Postman Request authentication properties

Catalog: Postman

Schema: Postman

Label: Request authentication properties

Documentation:

Request auth properties.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
type	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

### 3.1.18 RequestCertificateMatches: Postman Request certificate matches

Catalog: Postman

Schema: Postman

Label: Request certificate matches

Documentation:

Request certificate matches.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

### 3.1.19 RequestHeaders: Postman Request headers

Catalog: Postman

Schema: Postman

Label: Request headers

Documentation:

Request headers.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
description_content	string		<input type="checkbox"/>	
description_type	string		<input type="checkbox"/>	
description_version	string		<input type="checkbox"/>	
disabled	boolean		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

### 3.1.20 ResponseCookies: Postman Response cookies

Catalog: Postman

Schema: Postman

Label: Response cookies

Documentation:

Response cookies.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
domain	string		<input type="checkbox"/>	
expires	string		<input type="checkbox"/>	
host_only	boolean		<input type="checkbox"/>	
http_only	boolean		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	
max_age	string		<input type="checkbox"/>	
name	string		<input type="checkbox"/>	
path	string		<input type="checkbox"/>	
response_id	string		<input type="checkbox"/>	
secure	boolean		<input type="checkbox"/>	
session	boolean		<input type="checkbox"/>	

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

### 3.1.21 ResponseHeaders: Postman Response headers

Catalog: Postman

Schema: Postman

Label: Response headers

Documentation:

Response headers.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
description_content	string		<input type="checkbox"/>	
description_type	string		<input type="checkbox"/>	
description_version	string		<input type="checkbox"/>	
disabled	boolean		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
response_id	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

### 3.1.22 Responses: Postman Responses

Catalog: Postman

Schema: Postman

Label: Responses

Documentation:

Responses.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
body	string		<input type="checkbox"/>	
code	int32		<input type="checkbox"/>	
collection_path	string		<input type="checkbox"/>	
id	string		<input type="checkbox"/>	
item_name	string		<input type="checkbox"/>	
item_parent_path	string		<input type="checkbox"/>	
response_time	string		<input type="checkbox"/>	
status	string		<input type="checkbox"/>	

### 3.1.23 Variables: Postman Variables

Catalog: Postman

Schema: Postman

Label: Variables

Documentation:

Variables.

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

## Table Columns

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

Name	Data Type	Label	Required	Documentation
collection_path	string		<input type="checkbox"/>	
description_content	string		<input type="checkbox"/>	
description_type	string		<input type="checkbox"/>	
description_version	string		<input type="checkbox"/>	
disabled	boolean		<input type="checkbox"/>	
id	string		<input type="checkbox"/>	
key	string		<input type="checkbox"/>	
name	string		<input type="checkbox"/>	
system	boolean		<input type="checkbox"/>	
type	string		<input type="checkbox"/>	
value	string		<input type="checkbox"/>	

## 4 Package: dcr\_metadata

### 4.1 Procedures

#### 4.1.1 dcr\_metadata.get\_partitions: Postman Data container metadata package

Get all partitions.

Documentation:

List all partitions.



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