

Teamleader API Data Model

for use with Invantive SQL



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1 SQL Driver for Teamleader Focus API

Invantive SQL is the fastest, easiest and most reliable way to exchange data with the Teamleader Focus 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.

Teamleader Focus is a cloud solution for customer management. Teamleader includes CRM as well as project and tickets. Teamleader can be extended by defining custom fields on several core concepts.

The Teamleader Focus driver covers 238 tables and 3650 columns.

Teamleader Focus API Clients

Invantive SQL is available on many user interfaces ("clients" in traditional server-client paradigm). All Invantive SQL 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 [Teamleader Focus Power BI connector](#) is based on the Invantive SQL driver for Teamleader Focus, 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 Teamleader Focus 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 Teamleader Focus 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 Teamleader Focus ADO.net provider.

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

Monitor API Calls

When a query or DML-statement has been executed on Invantive SQL a developer can evaluate the actual calls made to the Teamleader Focus 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 SQL will create log files per Teamleader Focus API request and response.

Specifications

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

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

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 Teamleader Focus the comparison of two texts is case sensitive by default.

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

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

Alias: `teamleader`

Recommended alias: `tlr`

Driver code for use in settings.xml

Alternative Name Teamleader Focus is also popular by the former name Teamleader. Authentication for the Teamleader API can be done using one of the following two alternatives: 1. Using the user log on code and password also used on the Teamleader website. 2. Using an API group and API secret. Authentication using user log on code and password is recommended for general use of the API through the Invantive tables. The user must have access to all functionality since by default all so-called 'scopes' of the API are requested. The API scopes can be manually entered to be able to log in with a restricted accounts. Please provide a space-separated list chosen from companies contacts deals departments events invoices products projects quotations subscriptions tickets todos users. The API group and secret can be found on https://app.teamleader.eu/apiwebhooks.php?show_key.

Usage Limits Invantive SQL executes API calls to retrieve and upload data from the Teamleader API in JSON format. The number of V1 API calls allowed per 5 seconds is 25 and the V2 API allows 100 calls per minute. Invantive SQL ensures that within your session the number of calls allowed per hour is not exceeded. To get an impression of how Invantive SQL translates into API calls, please query the data dictionary view 'sessionios', such as with 'select * from sessionios@datadictionary'.

Custom Fields Custom fields for which one value can be entered on an object are added to the table representing the object. For instance, a custom field 'needsaudit' on 'project', will be added as a column 'c_needsaudit' on the 'project' table. The name of the additional column directly derives from the custom field name. Almost all changes, including adding numbers or reading characters, will result in the data model being changed. Custom fields which can have no, one or multiple values ('set' custom fields) are reflected in the data model by tables with a name constructed of the object name, an underscore plus the name of the custom field. For example, a custom field named 'Multiple Selection' on 'Task' will add a table 'task_multipleselection' to the data model. Custom fields are unique to each Teamleader environment. When the existence of specific custom field is not guaranteed, please use generic solutions like the tables 'CustomFieldDefinitions', 'custom_fields', 'custom_field_options', 'custom_field', 'Custom_Fields_All', 'Custom_Field_Types' and their object-specific custom field value tables like 'ticket_custom_field_values_by_id'.

Updated 22-12-2022 21:06 using Invantive SQL version 22.1.101-BETA+3681.

2 SQL Driver Attributes for Teamleader Focus API

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

The Teamleader Focus 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 Teamleader Focus 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 Teamleader Focus 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.	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	OData		✓		✓	✓

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Drivers File	Set from Log On
	once compromised allow s access to your protected resources.						
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-group-authentication	Use API group authentication when true. OAuth otherwise.	Teamleader Focus		✓		✓	
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 allow s 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		✓		✓	
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	✓	✓	✓	

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-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	✓	✓	✓	
dow nload-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	✓	✓	✓	
dow nload-error-408-request-timeout-max-tries	Maximum number of tries when the website reports a HTTP status 408.		10	✓	✓	✓	
dow nload-error-408-request-timeout-sleep-initial-ms	Initial sleep in milliseconds between retries when the website reports a HTTP status 408.		10000	✓	✓	✓	
dow nload-error-408-request-timeout-sleep-max-ms	Maximum sleep in milliseconds between retries when the website reports a HTTP status 408.		300000	✓	✓	✓	
dow nload-error-408-request-timeout-sleep-multiplicator	Multiplication factor for sleep between retries when the website reports a HTTP status 408.		2	✓	✓	✓	
dow nload-error-422-bad-request-max-tries	Maximum number of tries when HTTP server reports unprocessable entity during retrieval of data.		30	✓	✓	✓	
dow nload-error-422-bad-request-sleep-initial-ms	Initial sleep in milliseconds between retries when HTTP server reports unprocessable entity during retrieval of data.		10000	✓	✓	✓	
dow nload-error-422-bad-request-sleep-max-ms	Maximum sleep in milliseconds between retries when HTTP server reports unprocessable entity during retrieval of data.		300000	✓	✓	✓	
dow nload-error-422-bad-request-sleep-multiplicator	Multiplication factor for sleep between retries HTTP server reports unprocessable entity during retrieval of data.		2	✓	✓	✓	
dow nload-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	✓	✓	✓	
dow nload-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	✓	✓	✓	
dow nload-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	✓	✓	✓	
dow nload-error-429-too-many-	Multiplication factor for sleep between retries when the website		2	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
requests-sleep-multiplicator	reports that too many requests have been made during a timeslot of one minute or one day.						
dow nload-error-502-server-unavailable-max-tries	Maximum number of tries w hen HTTP server reports a bad gateway during retrieval of data.		30	✓	✓	✓	
dow nload-error-502-server-unavailable-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen HTTP server reports a bad gateway during retrieval of data.		10000	✓	✓	✓	
dow nload-error-502-server-unavailable-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen HTTP server reports that a bad gateway during retrieval of data.		300000	✓	✓	✓	
dow nload-error-502-server-unavailable-sleep-multiplicator	Multiplication factor for sleep betw een retries HTTP server reports a bad gateway during retrieval of data.		2	✓	✓	✓	
dow nload-error-503-server-unavailable-max-tries	Maximum number of tries w hen HTTP server reports that the API server is unavailable during retrieval of data.		30	✓	✓	✓	
dow nload-error-503-server-unavailable-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen HTTP server reports that the API server is unavailable during retrieval of data.		10000	✓	✓	✓	
dow nload-error-503-server-unavailable-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen HTTP server reports that the API server is unavailable during retrieval of data.		300000	✓	✓	✓	
dow nload-error-503-server-unavailable-sleep-multiplicator	Multiplication factor for sleep betw een retries HTTP server reports that the API server is unavailable during retrieval of data.		2	✓	✓	✓	
dow nload-error-504-gatew ay-timeout-max-tries	Maximum number of tries w hen the w ebsite reports a gateway timeout.		10	✓	✓	✓	
dow nload-error-504-gatew ay-timeout-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen the w ebsite reports a gateway timeout.		10000	✓	✓	✓	
dow nload-error-504-gatew ay-timeout-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen the w ebsite reports a gateway timeout.		300000	✓	✓	✓	
dow nload-error-504-gatew ay-timeout-sleep-multiplicator	Multiplication factor for sleep betw een retries w hen the w ebsite reports a gateway timeout.		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-590-netw ork-connect-timeout-max-tries	Maximum number of tries w hen the w ebsite reports a HTTP status 590.		10	✓	✓	✓	
dow nload-error-590-netw ork-connect-timeout-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen the w ebsite reports a HTTP status 590.		10000	✓	✓	✓	
dow nload-error-590-netw ork-connect-timeout-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen the w ebsite reports a HTTP status 590.		300000	✓	✓	✓	
dow nload-error-590-netw ork-connect-timeout-sleep-multiplicator	Multiplication factor for sleep betw een 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 betw een 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 betw een 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 betw een 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 betw een 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 betw een 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 betw een 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	✓	✓	✓	

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-internet-dow n-sleep-initial-ms	Initial sleep in milliseconds betw een 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 betw een 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 betw een retries w hen the Internet connection seems dow n during retrieval of data.		2	✓	✓	✓	
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-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	✓	✓	✓	
dow nload-error-other-exception-sleep-multiplicator	Multiplication factor for sleep betw een retries w hen 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
dow nload-error-socket-exception-max-tries	Maximum number of tries w hen the netw ork connection is forcible dropped during retrieval of data.		10	✓	✓	✓	
dow nload-error-socket-exception-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen the netw ork connection is forcible dropped during retrieval of data.		10000	✓	✓	✓	
dow nload-error-socket-exception-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen the netw ork connection is forcible dropped during retrieval of data.		300000	✓	✓	✓	
dow nload-error-socket-exception-sleep-multiplicator	Multiplication factor for sleep betw een retries w hen the netw ork connection is forcible dropped during retrieval of data.		2	✓	✓	✓	
dow nload-error-web-exception-max-tries	Maximum number of tries w hen a w eb connection failure occurs during retrieval of data.		10	✓	✓	✓	
dow nload-error-web-exception-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen a w eb connection failure occurs during retrieval of data.		10000	✓	✓	✓	
dow nload-error-web-exception-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen a w eb connection failure occurs during retrieval of data.		300000	✓	✓	✓	
dow nload-error-web-exception-sleep-multiplicator	Multiplication factor for sleep betw een retries w hen a w eb connection failure occurs during retrieval of data.		2	✓	✓	✓	
dow nload-error-web-not-implemented-max-tries	Maximum number of tries w hen the connection reports not implemented.		1	✓	✓	✓	
dow nload-error-web-not-implemented-sleep-initial-ms	Initial sleep in milliseconds betw een retries w hen the connection reports not implemented.		10000	✓	✓	✓	
dow nload-error-web-not-implemented-sleep-max-ms	Maximum sleep in milliseconds betw een retries w hen the connection reports not implemented.		300000	✓	✓	✓	
dow nload-error-web-not-implemented-sleep-multiplicator	Multiplication factor for sleep betw een retries w hen the connection reports not implemented.		2	✓	✓	✓	
dow nload-error-web-timeout-max-tries	Maximum number of tries w hen the connection reports a timeout.		10	✓	✓	✓	
dow nload-error-web-timeout-sleep	Initial sleep in milliseconds betw een retries w hen the connection reports		1000	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
initial-ms	a timeout.						
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	✓	✓	✓	
force-case-sensitive-identifiers	Consider identifiers as case-sensitive independent of the platform capabilities.	Shared	False	✓	✓	✓	
force-custom-field-to-string	Whether to force custom field values shown in columns to be represented as string instead of the registered type.	Teamleader Focus	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.	Shared	5	✓	✓	✓	
http-disk-cache-directory	Directory where HTTP cache is stored.	Shared	C:\Users\gle3.WS212\Inventive\Cache\http\gle3\shared	✓	✓	✓	
http-disk-cache-ignore-write-errors	Whether to ignore write errors to disk cache.	Shared	False	✓	✓	✓	
http-disk-cache-max-age-sec	Maximum acceptable age in seconds for use of data in the HTTP disk cache.	Shared	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.	OData	5	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
http-memory-cache-max-age-sec	Maximum acceptable age in seconds for use of data in the HTTP memory cache.	OData	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	✓	✓	✓	
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	✓	✓	✓	

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-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-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	✓	✓	✓	
log-native-calls-to-trace	Log native calls to data container backend on the trace.	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
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-url-length-accepted	The maximum accepted URL length before raising an error.	Shared	8000	✓	✓	✓	
max-url-length-desired	The maximum desired URL length.	Shared	8000	✓	✓	✓	
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.	OData	2	✓	✓	✓	
oauth-unauthorized-sleep-initial-ms	Initial sleep in milliseconds between OAuth reauthentication tries when the OAuth authentication fails.	OData	10000	✓	✓	✓	
oauth-unauthorized-sleep-max-ms	Maximum sleep in milliseconds between OAuth reauthentication tries when the OAuth authentication fails.	OData	1000	✓	✓	✓	
oauth-unauthorized-sleep-multiplicator	Multiplication factor for sleep between OAuth reauthentication tries when the OAuth authentication fails.	OData	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	✓	✓	✓	
scopes	Space-separated and case-sensitive list of scope for OAuth only. Leave empty for all available scopes.	Teamleader Focus		✓		✓	✓
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		False	✓	✓	✓	

Code	Description	Origin	Default Value	Set from Connection String	Set from Set SQL-Statement	Set from Driver's File	Set from Log On
	endpoint.						
simulate-http-401-errors-percentage	Percentage of simulated HTTP 401 errors w hen exchanging results w ith the HTTP endpoint.		0	✓	✓	✓	
simulate-http-403-errors	Simulate HTTP 403 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
simulate-http-403-errors-percentage	Percentage of simulated HTTP 403 errors w hen exchanging results w ith the HTTP endpoint.		0	✓	✓	✓	
simulate-http-408-errors	Simulate HTTP 408 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
simulate-http-408-errors-percentage	Percentage of simulated HTTP 408 errors w hen exchanging results w ith the HTTP endpoint.		0	✓	✓	✓	
simulate-http-429-errors	Simulate HTTP 429 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
simulate-http-429-errors-percentage	Percentage of simulated HTTP 429 errors w hen exchanging results w ith the HTTP endpoint.		0	✓	✓	✓	
simulate-http-500-errors	Simulate HTTP 500 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
simulate-http-500-errors-percentage	Percentage of simulated HTTP 500 errors w hen exchanging results w ith the HTTP endpoint.		0	✓	✓	✓	
simulate-http-502-errors	Simulate HTTP 502 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
simulate-http-502-errors-percentage	Percentage of simulated HTTP 502 errors w hen exchanging results w ith the HTTP endpoint.		0	✓	✓	✓	
simulate-http-503-errors	Simulate HTTP 503 errors w hen exchanging results w ith the HTTP endpoint.		False	✓	✓	✓	
simulate-http-503-errors-percentage	Percentage of simulated HTTP 503 errors w hen exchanging results w ith the HTTP endpoint.		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	✓	✓	✓	

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-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	6000	✓		✓	
slot-based-rate-limit-slots	Number of slots of a slot-based rate limit. Null means no slot-based rate limit.	Shared	21	✓		✓	
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	✓	✓	✓	
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.	Shared	False	✓	✓	✓	
use-http-disk-cache-write	Whether to memorize HTTP responses on disk.	Shared	False	✓	✓	✓	
use-http-memory-cache-read	Whether to use HTTP responses from previous queries stored in memory that can answer the current query.	OData	True	✓	✓	✓	
use-http-memory-cache-write	Whether to memorize HTTP responses from previous queries for use by future queries.	OData	True	✓	✓	✓	

3 Schema: CodeValues

3.1 Tables

3.1.1 Custom_Field_Types: Teamleader Focus Domain Custom_Field_Types

Lookup-table that translates code values of the domain 'Custom_Field_Types' into descriptions.

Catalog: Teamleader

Schema: CodeValues

Label: Domain Custom_Field_Types

Example: The code value 'call' means 'Call'.

Retrieve: true

View Columns

The columns of the view Custom_Field_Types 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	Call
company	Company
contact	Contact
invoice	Invoice
meeting_report	Meeting report
meeting	Meeting
milestone	Milestone
pro_external_cost	Purchase sheet
product	Product
project_thirdparty	Party in project
project	Project
sale	Deal
subscription	Subscription
ticket	Ticket
todo	Task
werkbonnen	Service sheet

4 Schema: CustomFields

4.1 Tables

4.1.1 Custom_Fields_All: Teamleader Focus All Custom Fields

Catalog: Teamleader

Schema: CustomFields

Label: All Custom Fields

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

View Columns

The columns of the view Custom_Fields_All are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
field_group	string	Group	<input type="checkbox"/>	
field_id	int32	ID	<input checked="" type="checkbox"/>	
field_name	string	Name	<input type="checkbox"/>	
field_type	string	Type	<input type="checkbox"/>	
type_code	string(240)	Code	<input checked="" type="checkbox"/>	Unique code within the domain.
type_description	string(240)	Description	<input type="checkbox"/>	Meaning of the unique code within the domain.

5 Schema: Native

5.1 Tables

5.1.1 NATIVEPLATFORMSCALARREQUESTS: Teamleader Focus Native Platform Scalar Requests

{res:itgen_native_platform_scalar_requests_desc}

Catalog: Teamleader

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 Teamleader Focus 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 Teamleader Focus 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"/>	

Name	Data Type	Label	Required	Documentation
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	int32	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	int16	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"/>	
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	int32	Transaction ID	<input checked="" type="checkbox"/>	Incrementing ID of the transaction.
URL	string(4000)	URL	<input type="checkbox"/>	

6 Schema: V1

6.1 Tables

6.1.1 all_deal_phase_changes: Teamleader Focus All Deal Phase Changes

Catalog: Teamleader

Schema: V1

Primary Keys: deal_id

Label: All Deal Phase Changes

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
date_from	datetime	<input checked="" type="checkbox"/>		
date_to	datetime	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
change_date_formatted	string(20)	Change Date (Formatted)	<input type="checkbox"/>	
change_date	datetime	Change Date	<input type="checkbox"/>	
deal_id	int32	Deal ID	<input type="checkbox"/>	
new_phase_id	int32	New Phase ID	<input type="checkbox"/>	
old_phase_id	int32	Old Phase ID	<input type="checkbox"/>	
related_user_id	int32	Related User ID	<input type="checkbox"/>	

6.1.2 bookkeeping_accounts: Teamleader Focus Bookkeeping Accounts

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Bookkeeping Accounts

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

Parameters of Table Function

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

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

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the 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>sys_department_id</code>	string	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>account</code>	string	Account	<input type="checkbox"/>	
<code>id</code>	int32	ID	<input checked="" type="checkbox"/>	
<code>name_fr</code>	string	Name (French)	<input type="checkbox"/>	
<code>name_nl</code>	string	Name (Dutch)	<input type="checkbox"/>	
<code>name</code>	string	Name	<input type="checkbox"/>	

6.1.3 business_types: Teamleader Focus Business Types

Catalog: Teamleader

Schema: V1

Label: Business Types

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

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

6.1.4 call: Teamleader Focus Call

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Call

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
call_outcome_name	string	Call Outcome Name	<input type="checkbox"/>	
date_hour	string	Time of Day	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	

6.1.5 call_custom_field_values_by_id: Teamleader Focus Call Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Call Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.6 calls: Teamleader Focus Calls

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Calls

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

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
date_from	datetime	<input type="checkbox"/>		Select entries occurring on or after the indicated date.
date_to	datetime	<input type="checkbox"/>		Select entries occurring before the indicated date.
project_id	int32	<input type="checkbox"/>		Select only entries related to the indicated project.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date_day	string	Date of Day	<input type="checkbox"/>	
date_hour	string	Time of Day	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
gsm	string	Mobile Phone	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
related_milestone_id	int32	Related Milestone ID	<input type="checkbox"/>	
related_project_id	int32	Related Project ID	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	
user_name	string	User Name	<input type="checkbox"/>	

6.1.7 companies: Teamleader Focus Companies

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Companies

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

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
filter_by_tag	string	<input type="checkbox"/>		Select only contacts with this tag.
modifiedsince	datetime	<input type="checkbox"/>		Select contacts modified and/or added since this timestamp.
searchby	string	<input type="checkbox"/>		A search string. Teamleader will try to match each part of the string to the forename, surname, company name and email address.
segment_id	decimal	<input type="checkbox"/>		Select contacts with this segment ID.
selected_customfields	string	<input type="checkbox"/>		Comma-separated list of the IDs of the custom fields you wish to select with a maximum of 10.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
bic	string	BIC Number	<input type="checkbox"/>	
business_type	string	Business Type	<input type="checkbox"/>	
city	string	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
fax	string	Fax	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
language_name	string	Language Name	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
number	string	Number	<input type="checkbox"/>	
payment_term	string	Payment Term	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
street	string	Street	<input type="checkbox"/>	
taxcode	string	Tax Code	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
vat_liability	string	VAT Liability	<input type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

6.1.8 company: Teamleader Focus Company

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Company

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
account_manager_id	int32	Account Manager ID	<input type="checkbox"/>	
background_info_html	string	Background Information (HTML)	<input type="checkbox"/>	
bic	string	BIC Number	<input type="checkbox"/>	
c_array_id_list	string		<input type="checkbox"/>	
c_array_value_list	string		<input type="checkbox"/>	
c_test_id	int32		<input type="checkbox"/>	
c_test_value	string		<input type="checkbox"/>	
c_transport_2020_number	int32		<input type="checkbox"/>	
city	string	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
delivery_address_address_name	string	Delivery Address Address Name	<input type="checkbox"/>	
delivery_address_city	string	Delivery Address City	<input type="checkbox"/>	
delivery_address_country	string	Delivery Address Country	<input type="checkbox"/>	
delivery_address_number	string	Delivery Address Number	<input type="checkbox"/>	
delivery_address_street	string	Delivery Address Street	<input type="checkbox"/>	
delivery_address_zipcode	string	Delivery Address ZIP Code	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
external_customer_id	string	External Customer ID	<input type="checkbox"/>	
fax	string	Fax	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoice_email_address	string	Invoice Email Address	<input type="checkbox"/>	
invoicing_address_address_name	string	Invoicing Address Address name	<input type="checkbox"/>	
invoicing_address_city	string	Invoicing Address City	<input type="checkbox"/>	
invoicing_address_country	string	Invoicing Address Country	<input type="checkbox"/>	
invoicing_address_number	string	Invoicing Address Number	<input type="checkbox"/>	
invoicing_address_street	string	Invoicing Address Street	<input type="checkbox"/>	
invoicing_address_zipcode	string	Invoicing Address ZIP Code	<input type="checkbox"/>	
kvk_nummer	string	Chamber of Commerce Number	<input type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
local_business_number	string	Local Business Number	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
number	string	Number	<input type="checkbox"/>	
payment_term	string	Payment Term	<input type="checkbox"/>	
pricelist_id	int32	Pricelist ID	<input type="checkbox"/>	
sector_name	string	Sector Name	<input type="checkbox"/>	
street	string	Street	<input type="checkbox"/>	
taxcode	string	Tax Code	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
vat_liability	string	VAT Liability	<input type="checkbox"/>	
visiting_address_address_name	string	Visiting Address Address Name	<input type="checkbox"/>	
visiting_address_city	string	Visiting Address City	<input type="checkbox"/>	
visiting_address_country	string	Visiting Address Country	<input type="checkbox"/>	
visiting_address_number	string	Visiting Address Number	<input type="checkbox"/>	
visiting_address_street	string	Visiting Address Street	<input type="checkbox"/>	
visiting_address_zipcode	string	Visiting Address ZIP Code	<input type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

6.1.9 company_array: Teamleader Focus Companies

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Companies

Documentation:

Set of array values for a company.

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
account_manager_id	int32	Account Manager ID	<input type="checkbox"/>	
background_info_html	string	Background Information (HTML)	<input type="checkbox"/>	
bic	string	BIC Number	<input type="checkbox"/>	
c_array_id_list	string		<input type="checkbox"/>	
c_array_id	int32		<input checked="" type="checkbox"/>	Unique number identifying the custom field value.
c_array_value_list	string		<input type="checkbox"/>	
c_array_value	string		<input checked="" type="checkbox"/>	Description of the custom field value.
c_transport_2020_number	int32		<input type="checkbox"/>	
city	string	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
delivery_address_address_name	string	Delivery Address Address Name	<input type="checkbox"/>	
delivery_address_city	string	Delivery Address City	<input type="checkbox"/>	
delivery_address_country	string	Delivery Address Country	<input type="checkbox"/>	
delivery_address_number	string	Delivery Address Number	<input type="checkbox"/>	
delivery_address_street	string	Delivery Address Street	<input type="checkbox"/>	
delivery_address_zipcode	string	Delivery Address ZIP Code	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
external_customer_id	string	External Customer ID	<input type="checkbox"/>	
fax	string	Fax	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoice_email_address	string	Invoice Email Address	<input type="checkbox"/>	
invoicing_address_address_name	string	Invoicing Address Address name	<input type="checkbox"/>	
invoicing_address_city	string	Invoicing Address City	<input type="checkbox"/>	
invoicing_address_country	string	Invoicing Address Country	<input type="checkbox"/>	
invoicing_address_number	string	Invoicing Address Number	<input type="checkbox"/>	
invoicing_address_street	string	Invoicing Address Street	<input type="checkbox"/>	
invoicing_address_zipcode	string	Invoicing Address ZIP Code	<input type="checkbox"/>	
kvk_nummer	string	Chamber of Commerce Number	<input type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
local_business_number	string	Local Business Number	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
number	string	Number	<input type="checkbox"/>	
payment_term	string	Payment Term	<input type="checkbox"/>	
pricelist_id	int32	Pricelist ID	<input type="checkbox"/>	
sector_name	string	Sector Name	<input type="checkbox"/>	
street	string	Street	<input type="checkbox"/>	
taxcode	string	Tax Code	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
vat_liability	string	VAT Liability	<input type="checkbox"/>	
visiting_address_address_name	string	Visiting Address Address Name	<input type="checkbox"/>	
visiting_address_city	string	Visiting Address City	<input type="checkbox"/>	
visiting_address_country	string	Visiting Address Country	<input type="checkbox"/>	
visiting_address_number	string	Visiting Address Number	<input type="checkbox"/>	
visiting_address_street	string	Visiting Address Street	<input type="checkbox"/>	
visiting_address_zipcode	string	Visiting Address ZIP Code	<input type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

6.1.10 company_custom_field_values_by_id: Teamleader Focus Company Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Company Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.11 contact: Teamleader Focus Contact

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Contact

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
background_info_html	string	Background Information (HTML)	<input type="checkbox"/>	
bic	string(15)	BIC Number	<input type="checkbox"/>	
c_activiteit_en	string		<input type="checkbox"/>	
c_array_id_list	string		<input type="checkbox"/>	
c_array_value_list	string		<input type="checkbox"/>	
c_backup_verkoper_employee_id	int32		<input type="checkbox"/>	
c_bijnaam	string		<input type="checkbox"/>	
c_eerst_tekst_dan_getal	string		<input type="checkbox"/>	
c_geslacht_uitgebreid_id	int32		<input type="checkbox"/>	
c_geslacht_uitgebreid_value	string		<input type="checkbox"/>	
c_rare_ee_u	string		<input type="checkbox"/>	
c_test_contact_contact_id	int32		<input type="checkbox"/>	
c_test_lang_clob	string		<input type="checkbox"/>	
c_test_product_product_id	int32		<input type="checkbox"/>	
c_verkoper_employee_id	int32		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
city	string(70)	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
deleted	int32	Deleted	<input type="checkbox"/>	
delivery_address_address_name	string	Delivery Address Address Name	<input type="checkbox"/>	
delivery_address_city	string	Delivery Address City	<input type="checkbox"/>	
delivery_address_country	string	Delivery Address Country	<input type="checkbox"/>	
delivery_address_number	string	Delivery Address Number	<input type="checkbox"/>	
delivery_address_street	string	Delivery Address Street	<input type="checkbox"/>	
delivery_address_zipcode	string	Delivery Address ZIP Code	<input type="checkbox"/>	
dob	datetime	Date of Birth	<input type="checkbox"/>	
email	string(100)	Email	<input type="checkbox"/>	
external_customer_id	string	External Customer ID	<input type="checkbox"/>	
fax	string(30)	Fax	<input type="checkbox"/>	
forename	string(60)	First Name	<input type="checkbox"/>	
gender	string	Gender	<input type="checkbox"/>	
gsm	string(30)	Mobile Phone	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoicing_address_address_name	string	Invoicing Address Address name	<input type="checkbox"/>	
invoicing_address_city	string	Invoicing Address City	<input type="checkbox"/>	
invoicing_address_country	string	Invoicing Address Country	<input type="checkbox"/>	
invoicing_address_number	string	Invoicing Address Number	<input type="checkbox"/>	
invoicing_address_street	string	Invoicing Address Street	<input type="checkbox"/>	
invoicing_address_zipcode	string	Invoicing Address ZIP Code	<input type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
language_name	string	Language Name	<input type="checkbox"/>	
linked_company_ids	string	Linked Company IDs	<input type="checkbox"/>	
number	string(12)	Number	<input type="checkbox"/>	
salutation	string	Salutation	<input type="checkbox"/>	
street	string(120)	Street	<input type="checkbox"/>	
surname	string(120)	Last Name	<input type="checkbox"/>	
telephone	string(30)	Telephone	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
visiting_address_address_name	string	Visiting Address Address Name	<input type="checkbox"/>	
visiting_address_city	string	Visiting Address City	<input type="checkbox"/>	
visiting_address_country	string	Visiting Address Country	<input type="checkbox"/>	
visiting_address_number	string	Visiting Address Number	<input type="checkbox"/>	
visiting_address_street	string	Visiting Address Street	<input type="checkbox"/>	
visiting_address_zipcode	string	Visiting Address ZIP Code	<input type="checkbox"/>	
website	string(100)	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

6.1.12 contact_array: Teamleader Focus Contacts

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Contacts

Documentation:

Set of array values for a contact.

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
background_info_html	string	Background Information (HTML)	<input type="checkbox"/>	
bic	string(15)	BIC Number	<input type="checkbox"/>	
c_activiteit_en	string		<input type="checkbox"/>	
c_array_id_list	string		<input type="checkbox"/>	
c_array_id	int32		<input checked="" type="checkbox"/>	Unique number identifying the custom field value.
c_array_value_list	string		<input type="checkbox"/>	
c_array_value	string		<input checked="" type="checkbox"/>	Description of the custom field value.
city	string(70)	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
deleted	int32	Deleted	<input type="checkbox"/>	
delivery_address_address_name	string	Delivery Address Address Name	<input type="checkbox"/>	
delivery_address_city	string	Delivery Address City	<input type="checkbox"/>	
delivery_address_country	string	Delivery Address Country	<input type="checkbox"/>	
delivery_address_number	string	Delivery Address Number	<input type="checkbox"/>	
delivery_address_street	string	Delivery Address Street	<input type="checkbox"/>	
delivery_address_zipcode	string	Delivery Address ZIP Code	<input type="checkbox"/>	
dob	datetime	Date of Birth	<input type="checkbox"/>	
email	string(100)	Email	<input type="checkbox"/>	
external_customer_id	string	External Customer ID	<input type="checkbox"/>	
fax	string(30)	Fax	<input type="checkbox"/>	
forename	string(60)	First Name	<input type="checkbox"/>	
gender	string	Gender	<input type="checkbox"/>	
gsm	string(30)	Mobile Phone	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoicing_address_address_name	string	Invoicing Address Address name	<input type="checkbox"/>	
invoicing_address_city	string	Invoicing Address City	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
invoicing_address_country	string	Invoicing Address Country	<input type="checkbox"/>	
invoicing_address_number	string	Invoicing Address Number	<input type="checkbox"/>	
invoicing_address_street	string	Invoicing Address Street	<input type="checkbox"/>	
invoicing_address_zipcode	string	Invoicing Address ZIP Code	<input type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
language_name	string	Language Name	<input type="checkbox"/>	
linked_company_ids	string	Linked Company IDs	<input type="checkbox"/>	
number	string(12)	Number	<input type="checkbox"/>	
salutation	string	Salutation	<input type="checkbox"/>	
street	string(120)	Street	<input type="checkbox"/>	
surname	string(120)	Last Name	<input type="checkbox"/>	
telephone	string(30)	Telephone	<input type="checkbox"/>	
visiting_address_address_name	string	Visiting Address Address Name	<input type="checkbox"/>	
visiting_address_city	string	Visiting Address City	<input type="checkbox"/>	
visiting_address_country	string	Visiting Address Country	<input type="checkbox"/>	
visiting_address_number	string	Visiting Address Number	<input type="checkbox"/>	
visiting_address_street	string	Visiting Address Street	<input type="checkbox"/>	
visiting_address_zipcode	string	Visiting Address ZIP Code	<input type="checkbox"/>	
website	string(100)	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

6.1.13 contact_company_relations: Teamleader Focus Contacts Company Relations

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Contacts Company Relations

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
company_id	int32	Company ID	<input type="checkbox"/>	
contact_id	int32	Contact ID	<input type="checkbox"/>	
function	string	Function	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	

6.1.14 contact_custom_field_values_by_id: Teamleader Focus Contact Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Contact Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	

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

6.1.15 contacts: Teamleader Focus Contacts

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Contacts

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

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
filter_by_tag	string	<input type="checkbox"/>		Select only contacts with this tag.
modifiedsince	datetime	<input type="checkbox"/>		Select contacts modified and/or added since this timestamp.
searchby	string	<input type="checkbox"/>		A search string. Teamleader will try to match each part of the string to the forename, surname, company name and email address.
segment_id	decimal	<input type="checkbox"/>		Select contacts with this segment ID.
selected_customfields	string	<input type="checkbox"/>		Comma-separated list of the IDs of the custom fields you wish to select with a maximum of 10.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
bic	string(15)	BIC Number	<input type="checkbox"/>	
city	string(70)	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
deleted	int32	Deleted	<input type="checkbox"/>	
dob	datetime	Date of Birth	<input type="checkbox"/>	
email	string(100)	Email	<input type="checkbox"/>	
fax	string(30)	Fax	<input type="checkbox"/>	
forename	string(60)	First Name	<input type="checkbox"/>	
gender	string	Gender	<input type="checkbox"/>	
gsm	string(30)	Mobile Phone	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
language_name	string	Language Name	<input type="checkbox"/>	
number	string(12)	Number	<input type="checkbox"/>	
salutation	string	Salutation	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
street	string(120)	Street	<input type="checkbox"/>	
surname	string(120)	Last Name	<input type="checkbox"/>	
telephone	string(30)	Telephone	<input type="checkbox"/>	
website	string(100)	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

6.1.16 `contacts_by_company`: Teamleader Focus Contacts by Company

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Contacts by Company

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

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `contacts_by_company`. A value must be provided at all times for required parameters, but

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
decision_maker	boolean	Decision Maker	<input checked="" type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
function	string	Function	<input type="checkbox"/>	
gsm	string	Mobile Phone	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	

6.1.17 cost_per_km: Teamleader Focus Cost per Kilometre

Catalog: Teamleader

Schema: V1

Label: Cost per Kilometre

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
cost_per_km	float	Cost per Kilometre	<input type="checkbox"/>	

6.1.18 creditnote: Teamleader Focus Credit Invoice

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Credit Invoice

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
comments	string	Comments	<input type="checkbox"/>	
creditnote_nr_detailed	string	Credit Note Number (Formatted)	<input type="checkbox"/>	
creditnote_nr	int32	Credit Note Number	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid_formatted	string(20)	Date Paid (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
discounts_excl_vat_by_vat_rate	string	Discounts excl. VAT by VAT Rate	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
related_invoice_id	int32	Related Invoice ID	<input type="checkbox"/>	
sys_department_id	int32	Department ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.19 creditnote_by_number: Teamleader Focus Credit Invoice by Number

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Credit Invoice by Number

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
creditnote_nr	int32	<input checked="" type="checkbox"/>		
fiscal_year_label	string	<input checked="" type="checkbox"/>		
sys_department_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
comments	string	Comments	<input type="checkbox"/>	
creditnote_nr_detailed	string	Credit Note Number (Formatted)	<input type="checkbox"/>	
creditnote_nr	int32	Credit Note Number	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid_formatted	string(20)	Date Paid (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
paid	int32	Paid	<input type="checkbox"/>	
related_invoice_id	int32	Related Invoice ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.20 creditnote_by_number_items: Teamleader Focus Items on Credit Invoice by Number

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Items on Credit Invoice by Number

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
creditnote_nr	int32	<input checked="" type="checkbox"/>		
fiscal_year_label	string	<input checked="" type="checkbox"/>		
sys_department_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
comments	string	Comments	<input type="checkbox"/>	
creditnote_nr_detailed	string	Credit Note Number (Formatted)	<input type="checkbox"/>	
creditnote_nr	int32	Credit Note Number	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid_formatted	string(20)	Date Paid (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
items_account	string		<input type="checkbox"/>	
items_amount	float		<input type="checkbox"/>	
items_line_total_excl_vat	string		<input type="checkbox"/>	
items_line_total_incl_vat	string		<input type="checkbox"/>	
items_price_per_unit	float		<input type="checkbox"/>	
items_product_id	int32		<input type="checkbox"/>	
items_subtitle	string	Items Subtitle	<input type="checkbox"/>	
items_text	string	Items Text	<input type="checkbox"/>	
items_vat_rate	string(4)	Items VAT Rate	<input type="checkbox"/>	Label of the VAT rate. For custom VAT rates typically 'CUST' will be used. Default Belgium rates are: '00' for 0%, '06' for 6%, '12' for 12%, '21' for 21%, 'CM' for 'Sales inside EU', 'EX' for 'Sales outside EU', 'MC' for 'Sales medecontractant' and 'VCMD' for 'Sales inside EU services'.
paid	int32	Paid	<input type="checkbox"/>	
related_invoice_id	int32	Related Invoice ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.21 creditnote_items: Teamleader Focus Credit Invoice Items

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Credit Invoice Items

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
comments	string	Comments	<input type="checkbox"/>	
creditnote_nr_detailed	string	Credit Note Number (Formatted)	<input type="checkbox"/>	
creditnote_nr	int32	Credit Note Number	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid_formatted	string(20)	Date Paid (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
discounts_excl_vat_by_vat_rate	string	Discounts excl. VAT by VAT Rate	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
items_account	string		<input type="checkbox"/>	
items_amount	float		<input type="checkbox"/>	
items_line_total_excl_vat	string		<input type="checkbox"/>	
items_line_total_incl_vat	string		<input type="checkbox"/>	
items_price_per_unit	float		<input type="checkbox"/>	
items_product_id	int32		<input type="checkbox"/>	
items_subtitle	string	Items Subtitle	<input type="checkbox"/>	
items_text	string	Items Text	<input type="checkbox"/>	
items_vat_rate	string(4)	Items VAT Rate	<input type="checkbox"/>	Label of the VAT rate. For custom VAT rates typically 'CUST' will be used. Default Belgium rates are: '00' for 0%, '06' for 6%, '12' for 12%, '21' for 21%, 'CM' for 'Sales inside EU', 'EX' for 'Sales outside EU', 'MC' for 'Sales medecontractant' and 'VCMD' for 'Sales inside EU services'.
paid	boolean	Paid	<input checked="" type="checkbox"/>	
related_invoice_id	int32	Related Invoice ID	<input type="checkbox"/>	
sys_department_id	int32	Department ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.22 creditnotes: Teamleader Focus Credit Invoices

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Credit Invoices

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

Parameters of Table Function

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

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

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

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

Name	Data Type	Required	Default Value	Documentation
date_from	datetime	<input checked="" type="checkbox"/>	01/01/0001 00:00:00	
date_to	datetime	<input checked="" type="checkbox"/>	01/01/9999 00:00:00	
deep_search	int32	<input type="checkbox"/>	1	The default 1 selects both invoices related to the contact, but also for linked companies. 0 selects only invoices related to the contact.
selected_customfields	string	<input type="checkbox"/>		Comma-separated list of the IDs of the custom fields you wish to select with a maximum of 10.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
creditnote_nr_detailed	string	Credit Note Number (Formatted)	<input type="checkbox"/>	
creditnote_nr	int32	Credit Note Number	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
related_invoice_id	int32	Related Invoice ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.23 creditnotes_by_project: Teamleader Focus Credit Invoices by Project

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Credit Invoices by Project

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

Parameters of Table Function

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

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

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the 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>include_draft_invoices</code>	int32	<input type="checkbox"/>	1	
<code>project_id</code>	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>contact_or_company_id</code>	int32	Contact or Company ID	<input type="checkbox"/>	
<code>contact_or_company</code>	string	Contact or Company	<input type="checkbox"/>	
<code>creditnote_nr_detailed</code>	string	Credit Note Number (Formatted)	<input type="checkbox"/>	
<code>creditnote_nr</code>	int32	Credit Note Number	<input type="checkbox"/>	
<code>date_formatted</code>	string(20)	Date (Formatted)	<input type="checkbox"/>	
<code>date_paid</code>	datetime	Date Paid	<input type="checkbox"/>	
<code>date</code>	datetime	Date	<input type="checkbox"/>	
<code>id</code>	int32	ID	<input checked="" type="checkbox"/>	
<code>name</code>	string	Name	<input type="checkbox"/>	
<code>paid</code>	boolean	Paid	<input checked="" type="checkbox"/>	
<code>related_invoice_id</code>	int32	Related Invoice ID	<input type="checkbox"/>	
<code>total_price_excl_vat</code>	float	Total Price excl. VAT	<input type="checkbox"/>	
<code>total_price_incl_vat</code>	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.24 custom_field: Teamleader Focus Custom Field

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Custom Field

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
custom_field_id	int32	<input checked="" type="checkbox"/>		ID of the custom field.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

6.1.25 custom_field_options: Teamleader Focus Custom Field Options

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Custom Field Options

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
custom_field_id	int32	<input checked="" type="checkbox"/>		ID of the custom field.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
key	string	Key	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.26 custom_fields: Teamleader Focus Custom Fields

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Custom Fields

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
for	string	<input checked="" type="checkbox"/>		Selects custom fields of a specific type: 'contact', 'company', 'sale', 'project', 'invoice', 'ticket', 'milestone', 'todo' or 'meeting'.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
for	string	Concerns	<input type="checkbox"/>	
group	string	Group	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

6.1.27 days_off: Teamleader Focus Days Off

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Days Off

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case,

please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date	string	Date	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	

6.1.28 `days_off_by_user`: Teamleader Focus Days Off by User

Catalog: Teamleader

Schema: V1

Label: Days Off by User

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
user_id	int32	<input checked="" type="checkbox"/>		
year	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
approved	string	Approved	<input type="checkbox"/>	
date	string	Date	<input type="checkbox"/>	
duration_hours	decimal	Duration (hours)	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

6.1.29 deal: Teamleader Focus Deal

Catalog: Teamleader

Schema: V1

Label: Deal

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
c_omzetw_aarde_volgens_methode_2_amount	decimal		<input type="checkbox"/>	
c_success	string		<input type="checkbox"/>	
close_date_formatted	string(20)	Close Date (Formatted)	<input type="checkbox"/>	
close_date	datetime	Close Date	<input type="checkbox"/>	
date_last_activity_formatted	string(20)	Last Activity (Formatted)	<input type="checkbox"/>	
date_last_activity	datetime	Last Activity	<input type="checkbox"/>	
date_lost_formatted	string(20)	Date Lost (Formatted)	<input type="checkbox"/>	
date_lost	datetime	Date Lost	<input type="checkbox"/>	
date_won_formatted	string(20)	Date Won (Formatted)	<input type="checkbox"/>	
date_won	datetime	Date Won	<input type="checkbox"/>	
entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
entry_date	datetime	Entry Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input type="checkbox"/>	
latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
offerte_nr	int32	Quotation Number	<input type="checkbox"/>	
optional_contact_person_id	int32	Optional Contact Person ID	<input type="checkbox"/>	
phase_id	int32	Phase ID	<input type="checkbox"/>	
probability	int32	Probability	<input type="checkbox"/>	
quotation_file_id	int32	Quotation File ID	<input type="checkbox"/>	
quotation_nr	int32	Quotation Number	<input type="checkbox"/>	
reason_refused	string	Reason Refused	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
source_id	int32	Source ID	<input type="checkbox"/>	
title	string(120)	Title	<input type="checkbox"/>	
total_price_excl_vat	decimal	Total Price excl. VAT	<input type="checkbox"/>	

6.1.30 deal_custom_field_values_by_id: Teamleader Focus Deal Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Deal Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.31 deal_items: Teamleader Focus Deal Items

Catalog: Teamleader

Schema: V1

Label: Deal Items

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
close_date_formatted	string(20)	Close Date (Formatted)	<input type="checkbox"/>	
close_date	datetime	Close Date	<input type="checkbox"/>	
date_last_activity_formatted	string(20)	Last Activity (Formatted)	<input type="checkbox"/>	
date_last_activity	datetime	Last Activity	<input type="checkbox"/>	
date_lost_formatted	string(20)	Date Lost (Formatted)	<input type="checkbox"/>	
date_lost	datetime	Date Lost	<input type="checkbox"/>	
date_won_formatted	string(20)	Date Won (Formatted)	<input type="checkbox"/>	
date_won	datetime	Date Won	<input type="checkbox"/>	
entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
entry_date	datetime	Entry Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
item_account	string	Item Account	<input type="checkbox"/>	
item_amount	decimal	Item Amount	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
item_line_total_excl_vat	float	Item Line Total excl. VAT	<input type="checkbox"/>	
item_line_total_incl_vat	float	Item Line Total incl. VAT	<input type="checkbox"/>	
item_price_per_unit	decimal	Item Price per Unit	<input type="checkbox"/>	
item_product_id	int32	Item Product ID	<input type="checkbox"/>	
item_subtitle	string	Item Subtitle	<input type="checkbox"/>	
item_text	string	Item Text	<input type="checkbox"/>	
item_vat_rate	string(4)	Item VAT Rate	<input type="checkbox"/>	Label of the VAT rate. For custom VAT rates typically 'CUST' will be used. Default Belgium rates are: '00' for 0%, '06' for 6%, '12' for 12%, '21' for 21%, 'CM' for 'Sales inside EU', 'EX' for 'Sales outside EU', 'MC' for 'Sales medecontractant' and 'VCMD' for 'Sales inside EU services'.
latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
offerte_nr	int32	Quotation Number	<input type="checkbox"/>	
optional_contact_person_id	int32	Optional Contact Person ID	<input type="checkbox"/>	
phase_id	int32	Phase ID	<input type="checkbox"/>	
probability	int32	Probability	<input type="checkbox"/>	
quotation_file_id	int32	Quotation File ID	<input type="checkbox"/>	
quotation_nr	int32	Quotation Number	<input type="checkbox"/>	
reason_refused	string	Reason Refused	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
source_id	int32	Source ID	<input type="checkbox"/>	
title	string(120)	Title	<input type="checkbox"/>	
total_price_excl_vat	decimal	Total Price excl. VAT	<input type="checkbox"/>	

6.1.32 deal_phase_changes: Teamleader Focus Deal Phase Changes

Catalog: Teamleader

Schema: V1

Label: Deal Phase Changes

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
change_date_formatted	string(20)	Change Date (Formatted)	<input type="checkbox"/>	
change_date	datetime	Change Date	<input type="checkbox"/>	
new_phase_id	int32	New Phase ID	<input type="checkbox"/>	
old_phase_id	int32	Old Phase ID	<input type="checkbox"/>	
related_user_id	int32	Related User ID	<input type="checkbox"/>	

6.1.33 deal_phases: Teamleader Focus Deal Phases

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Deal Phases

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	

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

6.1.34 deal_sources: Teamleader Focus Deal Sources

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Deal Sources

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

6.1.35 deals: Teamleader Focus Deals

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Deals

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

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
filter_by_phase_id	decimal	<input type="checkbox"/>		Select only deals with this phase ID.
searchby	string	<input type="checkbox"/>		Selects deals matching this search string.
segment_id	decimal	<input type="checkbox"/>		Select deals with this segment ID.
selected_customfields	string	<input type="checkbox"/>		Comma-separated list of the IDs of the custom fields you wish to select with a maximum of 10.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
close_date_formatted	string(20)	Close Date (Formatted)	<input type="checkbox"/>	
close_date	datetime	Close Date	<input type="checkbox"/>	
date_lost_formatted	string(20)	Date Lost (Formatted)	<input type="checkbox"/>	
date_lost	datetime	Date Lost	<input type="checkbox"/>	
entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
entry_date	datetime	Entry Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
phase_id	int32	Phase ID	<input type="checkbox"/>	
probability	int32	Probability	<input type="checkbox"/>	
quotation_nr	int32	Quotation Number	<input type="checkbox"/>	
reason_refused	string	Reason Refused	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
source_id	int32	Source ID	<input type="checkbox"/>	
title	string(120)	Title	<input type="checkbox"/>	
total_price_excl_vat	decimal	Total Price excl. VAT	<input type="checkbox"/>	

6.1.36 deals_by_contact_or_company: Teamleader Focus Deals by Contact or Company

Catalog: Teamleader

Schema: V1

Label: Deals by Contact or Company

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

Parameters of Table Function

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

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

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the 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>contact_or_company_id</code>	decimal	<input checked="" type="checkbox"/>		ID of the client of the indicated type.
<code>contact_or_company</code>	string	<input checked="" type="checkbox"/>		Select prepaid information related to the indicated client type. Possible values are null, 'contact' or 'company'.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>deal_id</code>	int32	Deal ID	<input type="checkbox"/>	
<code>phase_id</code>	int32	Phase ID	<input type="checkbox"/>	

6.1.37 deals_by_project: Teamleader Focus Deals by Project

Catalog: Teamleader

Schema: V1

Primary Keys: `deal_id`

Label: Deals by Project

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case,

please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
deal_id	int32	Deal ID	<input type="checkbox"/>	

6.1.38 departments: Teamleader Focus Departments

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Departments

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

6.1.39 file_contents: Teamleader Focus Download File

Catalog: Teamleader

Schema: V1

Label: Download File

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
reason	string	Reason	<input type="checkbox"/>	
signed_download_url	string	Signed Download URL	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	

6.1.40 file_information: Teamleader Focus File Information

Catalog: Teamleader

Schema: V1

Label: File Information

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

Parameters of Table Function

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

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

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the 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>file_id</code>	int32	<input checked="" type="checkbox"/>		ID of the file.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>date_last_edited_formatted</code>	string(20)	Last Edited (Formatted)	<input type="checkbox"/>	
<code>date_last_edited</code>	datetime	Last Edited	<input type="checkbox"/>	
<code>filename</code>	string	File Name	<input type="checkbox"/>	
<code>filesize_bytes</code>	int32	File Size (bytes)	<input type="checkbox"/>	
<code>folder</code>	string	Folder	<input type="checkbox"/>	
<code>related_object_id</code>	int32	Related Object ID	<input type="checkbox"/>	
<code>related_object_type</code>	string	Related Object Type	<input type="checkbox"/>	
<code>uploader_client_id</code>	int32	Uploader Client ID	<input type="checkbox"/>	

6.1.41 files: Teamleader Focus Files

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Files

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
folder_name	string	<input type="checkbox"/>		Selects only files in the indicated folder.
object_id	int32	<input checked="" type="checkbox"/>		ID of the object of indicated type.
object_type	string	<input checked="" type="checkbox"/>		Selects only notes for a specific type. Default is null. Other possible values are: 'contact', 'company' or 'sale'.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date_last_edited	datetime	Last Edited	<input type="checkbox"/>	
filename	string	File Name	<input type="checkbox"/>	
filesize_bytes	int32	File Size (bytes)	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	

6.1.42 invoice: Teamleader Focus Invoice

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoice

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
booked	boolean	Booked	<input checked="" type="checkbox"/>	
c_ookpernotaris_flag	boolean		<input type="checkbox"/>	
client_name	string	Client Name	<input type="checkbox"/>	
comments	string	Comments	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
for_attention_of	string	For Attention of	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoice_nr_detailed	string	Invoice Number (Formatted)	<input type="checkbox"/>	
invoice_nr	int32	Invoice Number	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
invoice_on_hold	boolean	Invoice is on Hold	<input checked="" type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
partial_payments	string	Partial Payments	<input type="checkbox"/>	
structured_communication	string	Structured Communication	<input type="checkbox"/>	
sys_department_id	int32	Department ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.43 invoice_by_number: Teamleader Focus Invoice by Number

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoice by Number

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
fiscal_year_label	string	<input checked="" type="checkbox"/>		
invoice_nr	int32	<input checked="" type="checkbox"/>		
sys_department_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
booked	boolean	Booked	<input checked="" type="checkbox"/>	
comments	string	Comments	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid_formatted	string(20)	Date Paid (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoice_nr_detailed	string	Invoice Number (Formatted)	<input type="checkbox"/>	
invoice_nr	int32	Invoice Number	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
structured_communication	string	Structured Communication	<input type="checkbox"/>	
sys_department_id	int32	Department ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.44 invoice_by_number_items: Teamleader Focus Invoice Items by Invoice Number

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoice Items by Invoice Number

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
fiscal_year_label	string	<input checked="" type="checkbox"/>		
invoice_nr	int32	<input checked="" type="checkbox"/>		
sys_department_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
booked	boolean	Booked	<input checked="" type="checkbox"/>	
comments	string	Comments	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid_formatted	string(20)	Date Paid (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoice_nr_detailed	string	Invoice Number (Formatted)	<input type="checkbox"/>	
invoice_nr	int32	Invoice Number	<input type="checkbox"/>	
items_account	string		<input type="checkbox"/>	
items_amount	float		<input type="checkbox"/>	
items_line_total_excl_vat	string		<input type="checkbox"/>	
items_line_total_incl_vat	string		<input type="checkbox"/>	
items_price_per_unit	float		<input type="checkbox"/>	
items_product_id	int32		<input type="checkbox"/>	
items_subtitle	string	Items Subtitle	<input type="checkbox"/>	
items_text	string	Items Text	<input type="checkbox"/>	
items_vat_rate	string(4)	Items VAT Rate	<input type="checkbox"/>	Label of the VAT rate. For custom VAT rates typically 'CUST' will be used. Default Belgium rates are: '00' for 0%, '06' for 6%, '12' for 12%, '21' for 21%, 'CM' for 'Sales inside EU', 'EX' for 'Sales outside EU', 'MC' for 'Sales medecontractant' and

Name	Data Type	Label	Required	Documentation
				'VCMD' for 'Sales inside EU services'.
paid	boolean	Paid	<input checked="" type="checkbox"/>	
structured_communication	string	Structured Communication	<input type="checkbox"/>	
sys_department_id	int32	Department ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.45 invoice_by_ogm: Teamleader Focus Invoice by OGM

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoice by OGM

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
booked	boolean	Booked	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
comments	string	Comments	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid_formatted	string(20)	Date Paid (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoice_nr_detailed	string	Invoice Number (Formatted)	<input type="checkbox"/>	
invoice_nr	int32	Invoice Number	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
structured_communication	string	Structured Communication	<input type="checkbox"/>	
sys_department_id	int32	Department ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.46 invoice_by_ogm_items

Catalog: Teamleader

Schema: V1

Primary Keys: id

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
booked	boolean	Booked	<input checked="" type="checkbox"/>	
comments	string	Comments	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid_formatted	string(20)	Date Paid (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoice_nr_detailed	string	Invoice Number (Formatted)	<input type="checkbox"/>	
invoice_nr	int32	Invoice Number	<input type="checkbox"/>	
items_account	string		<input type="checkbox"/>	
items_amount	float		<input type="checkbox"/>	
items_line_total_excl_vat	string		<input type="checkbox"/>	
items_line_total_incl_vat	string		<input type="checkbox"/>	
items_price_per_unit	float		<input type="checkbox"/>	
items_product_id	int32		<input type="checkbox"/>	
items_subtitle	string	Items Subtitle	<input type="checkbox"/>	
items_text	string	Items Text	<input type="checkbox"/>	
items_vat_rate	string(4)	Items VAT Rate	<input type="checkbox"/>	Label of the VAT rate. For custom VAT rates typically 'CUST' will be used. Default Belgium rates are: '00' for 0%, '06' for 6%, '12' for 12%, '21' for 21%, 'CM' for 'Sales inside EU', 'EX' for 'Sales outside EU', 'MC' for 'Sales medecontractant' and 'VCMD' for 'Sales inside EU services'.
paid	boolean	Paid	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
structured_communication	string	Structured Communication	<input type="checkbox"/>	
sys_department_id	int32	Department ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.47 invoice_custom_field_values_by_id: Teamleader Focus Invoice Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoice Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.48 invoice_items: Teamleader Focus Invoice Items

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoice Items

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
booked	boolean	Booked	<input checked="" type="checkbox"/>	
client_name	string	Client Name	<input type="checkbox"/>	
comments	string	Comments	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
discounts_excl_vat_by_vat_rate	string	Discounts excl. VAT by VAT Rate	<input type="checkbox"/>	
discounts_on_vat_by_vat_rate_21	string		<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
for_attention_of	string	For Attention of	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoice_nr_detailed	string	Invoice Number (Formatted)	<input type="checkbox"/>	
invoice_nr	int32	Invoice Number	<input type="checkbox"/>	
invoice_on_hold	boolean	Invoice is on Hold	<input checked="" type="checkbox"/>	
item_account	string	Item Account	<input type="checkbox"/>	
item_amount	float	Item Amount	<input type="checkbox"/>	
item_line_total_excl_vat	float	Item Line Total excl. VAT	<input type="checkbox"/>	
item_line_total_incl_vat	float	Item Line Total incl. VAT	<input type="checkbox"/>	
item_price_per_unit	float	Item Price per Unit	<input type="checkbox"/>	
item_product_id	int32	Item Product ID	<input type="checkbox"/>	
item_subtitle	string	Item Subtitle	<input type="checkbox"/>	
item_text	string	Item Text	<input type="checkbox"/>	
item_vat_rate	string(4)	Item VAT Rate	<input type="checkbox"/>	Label of the VAT rate. For custom VAT rates typically 'CUST' will be used. Default Belgium rates are: '00' for 0%, '06' for 6%, '12' for 12%, '21' for 21%, 'CM' for 'Sales inside EU', 'EX' for 'Sales outside EU', 'MC' for 'Sales medecontractant' and 'VCMD' for 'Sales inside EU services'.
paid	boolean	Paid	<input checked="" type="checkbox"/>	
partial_payments	string	Partial Payments	<input type="checkbox"/>	
structured_communication	string	Structured Communication	<input type="checkbox"/>	
sys_department_id	int32	Department ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.49 invoice_reminder_template_content_by_invoice

Catalog: Teamleader

Schema: V1

Primary Keys: id

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
invoice_id	int32	<input checked="" type="checkbox"/>		
template_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

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

6.1.50 invoice_reminder_templates_by_invoice: Teamleader Focus Invoice Reminder Templates

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoice Reminder Templates

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
subject	string	Subject	<input type="checkbox"/>	
text	string	Text	<input type="checkbox"/>	

6.1.51 invoices: Teamleader Focus Invoices

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoices

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the Teamleader Focus 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
date_from	datetime	<input checked="" type="checkbox"/>	01/01/0001 00:00:00	
date_to	datetime	<input checked="" type="checkbox"/>	01/01/9999 00:00:00	
deep_search	int32	<input type="checkbox"/>	1	The default 1 selects both invoices related to the contact, but also for linked companies. 0 selects only invoices related to the contact.
selected_customfields	string	<input type="checkbox"/>		Comma-separated list of the IDs of the custom fields you wish to select with a maximum of 10.

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
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
for_attention_of	string	For Attention of	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
incasso_interest_amount	float	Collection Interest Amount	<input type="checkbox"/>	
incasso_recall_costs	float		<input type="checkbox"/>	
invoice_nr	int32	Invoice Number	<input type="checkbox"/>	
latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
structured_communication	string	Structured Communication	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.52 invoices_by_deal: Teamleader Focus Invoices by Deal

Catalog: Teamleader

Schema: V1

Label: Invoices by Deal

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
related_invoice_ids	string	Related Invoice IDs	<input type="checkbox"/>	

6.1.53 invoices_by_project: Teamleader Focus Invoices by Project

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoices by Project

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

Parameters of Table Function

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

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

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the 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>include_draft_invoices</code>	int32	<input type="checkbox"/>	1	
<code>project_id</code>	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>contact_or_company_id</code>	int32	Contact or Company ID	<input type="checkbox"/>	
<code>contact_or_company</code>	string	Contact or Company	<input type="checkbox"/>	
<code>date_formatted</code>	string(20)	Date (Formatted)	<input type="checkbox"/>	
<code>date_paid</code>	datetime	Date Paid	<input type="checkbox"/>	
<code>date</code>	datetime	Date	<input type="checkbox"/>	
<code>due_date_formatted</code>	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
<code>due_date</code>	datetime	Due Date	<input type="checkbox"/>	
<code>id</code>	int32	ID	<input checked="" type="checkbox"/>	
<code>incasso_interest_amount</code>	float	Collection Interest Amount	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
incasso_recall_costs	float		<input type="checkbox"/>	
invoice_nr_detailed	string	Invoice Number (Formatted)	<input type="checkbox"/>	
invoice_nr	string	Invoice Number	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
structured_communication	string	Structured Communication	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.54 invoices_by_subscription: Teamleader Focus Invoices by Subscription

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Invoices by Subscription

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
generated_invoice_ids	string	Generated Invoice IDs	<input type="checkbox"/>	

6.1.55 meeting: Teamleader Focus Meeting

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Meeting

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
c_geredenmetauto_flag	boolean		<input type="checkbox"/>	
canceller_id	int32	Canceller ID	<input type="checkbox"/>	
creator_id	int32	Creator ID	<input type="checkbox"/>	
date_added_formatted	string(20)	Date Added (Formatted)	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_day	string	Date of Day	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
date_hour	string	Time of Day	<input type="checkbox"/>	
date_timestamp	datetime	Timestamp	<input type="checkbox"/>	
duration_minutes	decimal	Duration (minutes)	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
location_detailed_company	string	Location Detailed Company	<input type="checkbox"/>	
location_detailed_contact	string	Location Detailed Contact	<input type="checkbox"/>	
location_detailed_type	string	Location Detailed Type	<input type="checkbox"/>	
location	string	Location	<input type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
related_sale_id	int32	Related Sale ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

6.1.56 meeting_attending_external: Teamleader Focus Meeting Attendees (External)

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Meeting Attendees (External)

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>attending_external_email</code>	string	Attending External Email	<input type="checkbox"/>	
<code>attending_external_gsm</code>	string	Attending External Mobile Phone	<input type="checkbox"/>	
<code>attending_external_name</code>	string	Attending External Name	<input type="checkbox"/>	
<code>attending_external_telephone</code>	string	Attending External Telephone	<input type="checkbox"/>	
<code>attending_external_user_id</code>	int32	Attending External User ID	<input type="checkbox"/>	
<code>canceller_id</code>	int32	Canceller ID	<input type="checkbox"/>	
<code>creator_id</code>	int32	Creator ID	<input type="checkbox"/>	
<code>date_added_formatted</code>	string(20)	Date Added (Formatted)	<input type="checkbox"/>	
<code>date_added</code>	datetime	Date Added	<input type="checkbox"/>	
<code>date_day</code>	string	Date of Day	<input type="checkbox"/>	
<code>date_hour</code>	string	Time of Day	<input type="checkbox"/>	
<code>date_timestamp</code>	datetime	Timestamp	<input type="checkbox"/>	
<code>duration_minutes</code>	decimal	Duration (minutes)	<input type="checkbox"/>	
<code>id</code>	int32	ID	<input checked="" type="checkbox"/>	
<code>location_detailed_company</code>	string	Location Detailed Company	<input type="checkbox"/>	
<code>location_detailed_contact</code>	string	Location Detailed Contact	<input type="checkbox"/>	
<code>location_detailed_type</code>	string	Location Detailed Type	<input type="checkbox"/>	
<code>location</code>	string	Location	<input type="checkbox"/>	
<code>milestone_id</code>	int32	Milestone ID	<input type="checkbox"/>	
<code>project_id</code>	int32	Project ID	<input type="checkbox"/>	
<code>related_sale_id</code>	int32	Related Sale ID	<input type="checkbox"/>	
<code>title</code>	string	Title	<input type="checkbox"/>	

6.1.57 `meeting_attending_internal`: Teamleader Focus Meeting Attendees (Internal)

Catalog: Teamleader

Schema: V1

Primary Keys: `id`

Label: Meeting Attendees (Internal)

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case,

please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
attending_internal_email	string	Attending Internal Email	<input type="checkbox"/>	
attending_internal_gsm	string	Attending Internal Mobile Phone	<input type="checkbox"/>	
attending_internal_name	string	Attending Internal Name	<input type="checkbox"/>	
attending_internal_telephone	string	Attending Internal Telephone	<input type="checkbox"/>	
attending_internal_user_id	int32	Attending Internal User ID	<input type="checkbox"/>	
canceller_id	int32	Canceller ID	<input type="checkbox"/>	
creator_id	int32	Creator ID	<input type="checkbox"/>	
date_added_formatted	string(20)	Date Added (Formatted)	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_day	string	Date of Day	<input type="checkbox"/>	
date_hour	string	Time of Day	<input type="checkbox"/>	
date_timestamp	datetime	Timestamp	<input type="checkbox"/>	
duration_minutes	decimal	Duration (minutes)	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
location_detailed_company	string	Location Detailed Company	<input type="checkbox"/>	
location_detailed_contact	string	Location Detailed Contact	<input type="checkbox"/>	
location_detailed_type	string	Location Detailed Type	<input type="checkbox"/>	
location	string	Location	<input type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
related_sale_id	int32	Related Sale ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

6.1.58 meeting_custom_field_values_by_id: Teamleader Focus Meeting Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Meeting Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.59 meetings: Teamleader Focus Meetings

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Meetings

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

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
date_from	datetime	<input type="checkbox"/>		Select entries occurring on or after the indicated date.
date_to	datetime	<input type="checkbox"/>		Select entries occurring before the indicated date.
project_id	int32	<input type="checkbox"/>		Select only entries related to the indicated project.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date_day	string	Date of Day	<input type="checkbox"/>	
date_hour	string	Time of Day	<input type="checkbox"/>	
date_timestamp	datetime	Timestamp	<input type="checkbox"/>	
duration_minutes	decimal	Duration (minutes)	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
related_milestone_id	int32	Related Milestone ID	<input type="checkbox"/>	
related_project_id	int32	Related Project ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

6.1.60 milestone: Teamleader Focus Milestone

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Milestone

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
milestone_id	int32	<input checked="" type="checkbox"/>		ID of the milestone to select.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
billing_type	string	Billing Type	<input type="checkbox"/>	
budget	double	Budget	<input type="checkbox"/>	
c_strategisch_flag	boolean		<input type="checkbox"/>	
due_date	string	Due Date	<input type="checkbox"/>	
finished	boolean	Finished	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoiceable	boolean	Invoiceable	<input checked="" type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

6.1.61 milestone_custom_field_values_by_id: Teamleader Focus Milestone Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Milestone Custom Field Values by ID

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
milestone_id	int32	<input checked="" type="checkbox"/>		ID of the milestone to select.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.62 milestones_by_project: Teamleader Focus Milestones by Project

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Milestones by Project

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
include_custom_fields_milestones	int32	<input type="checkbox"/>	1	The default 1 includes custom fields for the milestones. Set to 0 to exclude custom fields.
include_details	int32	<input type="checkbox"/>	1	The default 1 includes timetracking statistics. Set to 0 to exclude timetracking statistics.
project_id	int32	<input checked="" type="checkbox"/>		ID of the project to select milestones for.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>billing_type</code>	string	Billing Type	<input type="checkbox"/>	
<code>budget</code>	double	Budget	<input type="checkbox"/>	
<code>closed</code>	boolean	Closed	<input checked="" type="checkbox"/>	
<code>due_date</code>	datetime	Due Date	<input type="checkbox"/>	
<code>id</code>	int32	ID	<input checked="" type="checkbox"/>	
<code>responsible_user_id</code>	int32	Responsible User ID	<input type="checkbox"/>	
<code>tasks_time_ouerrun_minutes</code>	decimal	Tasks Time Overrun (Minutes)	<input type="checkbox"/>	
<code>tasks_time_remaining_minutes</code>	decimal	Tasks Time Remaining (Minutes)	<input type="checkbox"/>	
<code>time_tracked_minutes</code>	decimal	Time Tracked (Minutes)	<input type="checkbox"/>	
<code>title</code>	string	Title	<input type="checkbox"/>	

6.1.63 notes: Teamleader Focus Notes

Catalog: Teamleader

Schema: V1

Label: Notes

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

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
<code>object_id</code>	int32	<input checked="" type="checkbox"/>		ID of the object of indicated type.

Name	Data Type	Required	Default Value	Documentation
object_type	string	<input checked="" type="checkbox"/>		Selects only notes for a specific type. Default is null. Other possible values are: 'contact', 'company' or 'sale'.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date	datetime	Date	<input type="checkbox"/>	
long_description	string	Long Description	<input type="checkbox"/>	
short_description	string	Short Description	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

6.1.64 pdf_credit_invoice: Teamleader Focus Credit Invoice (PDF)

Catalog: Teamleader

Schema: V1

Label: Credit Invoice (PDF)

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
content	byte[]	Content	<input type="checkbox"/>	

6.1.65 pdf_invoice: Teamleader Focus Invoice (PDF)

Catalog: Teamleader

Schema: V1

Label: Invoice (PDF)

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
content	byte[]	Content	<input type="checkbox"/>	

6.1.66 planned_tasks: Teamleader Focus Planned Tasks

Catalog: Teamleader

Schema: V1

Primary Keys: todo_id

Label: Planned Tasks

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

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `planned_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
date_from	datetime	<input checked="" type="checkbox"/>		Select entries occurring on or after the indicated date.
date_to	datetime	<input checked="" type="checkbox"/>		Select entries occurring before the indicated date.
project_id	int32	<input type="checkbox"/>		Select only entries related to the indicated project.
user_id	int32	<input type="checkbox"/>		Select only entries by the indicated user.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
duration_minutes	decimal	Duration (minutes)	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
startdate_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
startdate	datetime	Start Date	<input type="checkbox"/>	
todo_id	int32	To Do ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
user_id	int32	User ID	<input type="checkbox"/>	

6.1.67 prepaid_info: Teamleader Focus Prepaid Information

Catalog: Teamleader

Schema: V1

Label: Prepaid Information

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
contact_or_company_id	int32	<input checked="" type="checkbox"/>		ID of the client of the indicated type.
contact_or_company	string	<input checked="" type="checkbox"/>		Select prepaid information related to the indicated client type. Possible values are null, 'contact' or 'company'.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
hourly_rate	string	Hourly Rate	<input type="checkbox"/>	
prepaid_money_left	float	Prepaid Money Left	<input type="checkbox"/>	
pricing_type	string	Pricing Type	<input type="checkbox"/>	

6.1.68 product: Teamleader Focus Product

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Product

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
include_all_custom_fields	boolean	<input type="checkbox"/>	True	
include_photos	boolean	<input type="checkbox"/>	True	
product_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
c_artikeltext	string		<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
external_id	string	External ID	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
inv_account_id	int32	Invoice Account ID	<input type="checkbox"/>	
min_stock	int32	Minimum Stock	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
stock	int32	Stock	<input type="checkbox"/>	

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

6.1.69 product_custom_field_values_by_id: Teamleader Focus Product Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Product Custom Field Values by ID

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
include_all_custom_fields	boolean	<input type="checkbox"/>	True	
include_photos	boolean	<input type="checkbox"/>	True	
product_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.70 product_prices: Teamleader Focus Product Prices

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Product Prices

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
include_all_custom_fields	boolean	<input type="checkbox"/>	True	
include_photos	boolean	<input type="checkbox"/>	True	
product_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date_edited	datetime	Date Edited	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
external_id	string	External ID	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
inv_account_id	int32	Invoice Account ID	<input type="checkbox"/>	
min_stock	int32	Minimum Stock	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
prices_name	string		<input type="checkbox"/>	
prices_price_excl_vat	float		<input type="checkbox"/>	
prices_price_incl_vat	float		<input type="checkbox"/>	
stock	int32	Stock	<input type="checkbox"/>	
vat	string	VAT	<input type="checkbox"/>	

6.1.71 product_suppliers: Teamleader Focus Product Suppliers

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Product Suppliers

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
include_all_custom_fields	boolean	<input type="checkbox"/>	True	
include_photos	boolean	<input type="checkbox"/>	True	
product_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date_edited	datetime	Date Edited	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
description	string	Description	<input type="checkbox"/>	
external_id	string	External ID	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
inv_account_id	int32	Invoice Account ID	<input type="checkbox"/>	
min_stock	int32	Minimum Stock	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
stock	int32	Stock	<input type="checkbox"/>	
suppliers_id	int32		<input type="checkbox"/>	
suppliers_is_main_supplier	int32		<input type="checkbox"/>	
suppliers_name	string		<input type="checkbox"/>	
suppliers_purchase_price	float		<input type="checkbox"/>	
suppliers_supplier_product_code	string		<input type="checkbox"/>	
suppliers_type	string		<input type="checkbox"/>	
vat	string	VAT	<input type="checkbox"/>	

6.1.72 products: Teamleader Focus Products

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Products

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

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
modifiedsince	datetime	<input type="checkbox"/>		Select products modified and/or added since this date.

Name	Data Type	Required	Default Value	Documentation
searchby	string	<input type="checkbox"/>		A search string.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
booking_account_id	int32	Booking Account ID	<input type="checkbox"/>	
booking_account	string	Booking Account	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
external_id	string	External ID	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
price_value	float	Price Value	<input type="checkbox"/>	
stock	int32	Stock	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
vat	string	VAT	<input type="checkbox"/>	

6.1.73 project: Teamleader Focus Project

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Project

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
budget_indication	double	Budget Indication	<input type="checkbox"/>	
budget_spent_external	double	Budget Spent External	<input type="checkbox"/>	
budget_spent_internal	double	Budget Spent Internal	<input type="checkbox"/>	
c_array_id_list	string		<input type="checkbox"/>	
c_array_value_list	string		<input type="checkbox"/>	
c_betaling_project_id	int32		<input type="checkbox"/>	
c_betaling_project_value	string		<input type="checkbox"/>	
c_budget_volgende_fase	string		<input type="checkbox"/>	
c_dealnummer	string		<input type="checkbox"/>	
c_fase_id	int32		<input type="checkbox"/>	
c_fase_value	string		<input type="checkbox"/>	
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
description_html	string	Description (HTML)	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
phase	string	Phase	<input type="checkbox"/>	
project_nr	int32	Project Number	<input type="checkbox"/>	
start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
start_date	datetime	Start Date	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

6.1.74 project_array: Teamleader Focus Projects

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Projects

Documentation:

Set of array values for a project.

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
budget_indication	double	Budget Indication	<input type="checkbox"/>	
budget_spent_external	double	Budget Spent External	<input type="checkbox"/>	
budget_spent_internal	double	Budget Spent Internal	<input type="checkbox"/>	
c_array_id_list	string		<input type="checkbox"/>	
c_array_id	int32		<input checked="" type="checkbox"/>	Unique number identifying the custom field value.
c_array_value_list	string		<input type="checkbox"/>	
c_array_value	string		<input checked="" type="checkbox"/>	Description of the custom field value.
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
description_html	string	Description (HTML)	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
phase	string	Phase	<input type="checkbox"/>	
project_nr	int32	Project Number	<input type="checkbox"/>	
start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
start_date	datetime	Start Date	<input type="checkbox"/>	

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

6.1.75 project_custom_field_values_by_id: Teamleader Focus Project Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Project Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.76 projects: Teamleader Focus Projects

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Projects

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
searchby	string	<input type="checkbox"/>		A search string.
selected_customfields	string	<input type="checkbox"/>		Comma-separated list of the IDs of the custom fields you wish to select with a maximum of 10.
show_active_only	int32	<input type="checkbox"/>	0	The default 0 selects all projects; when 1 only active projects will be selected.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
phase	string	Phase	<input type="checkbox"/>	
start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
start_date	datetime	Start Date	<input type="checkbox"/>	
title	string	Title	<input checked="" type="checkbox"/>	

6.1.77 projects_by_client: Teamleader Focus Projects by Client

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Projects by Client

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
contact_or_company_id	int32	<input checked="" type="checkbox"/>		ID of the client of the indicated type.
contact_or_company	string	<input checked="" type="checkbox"/>		Select prepaid information related to the indicated client type. Possible values are null, 'contact' or 'company'.
deep_search	int32	<input type="checkbox"/>	1	
show_inactive_projects	int32	<input type="checkbox"/>	1	

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
cf_value_id	int32		<input type="checkbox"/>	
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
phase	string	Phase	<input type="checkbox"/>	

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

6.1.78 related_parties_by_project: Teamleader Focus Related Parties by Project

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Related Parties by Project

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	
group	string	Group	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
role	string	Role	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

6.1.79 related_subscriptions_by_invoice: Teamleader Focus Related Subscriptions by Invoice

Catalog: Teamleader

Schema: V1

Primary Keys: subscription_id

Label: Related Subscriptions by Invoice

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
subscription_id	int32	Subscription ID	<input type="checkbox"/>	
subscription_title	string	Subscription Title	<input type="checkbox"/>	

6.1.80 segments: Teamleader Focus Segments

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Segments

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
num_matches	int32	Number of Matches	<input type="checkbox"/>	

6.1.81 subscription: Teamleader Focus Subscription

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Subscription

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input checked="" type="checkbox"/>	
c_abonnementtext	string		<input type="checkbox"/>	
date_end_formatted	string(20)	Date End (Formatted)	<input type="checkbox"/>	
date_end	datetime	Date End	<input type="checkbox"/>	
date_start_formatted	string(20)	Date Start (Formatted)	<input type="checkbox"/>	
date_start	datetime	Date Start	<input type="checkbox"/>	
department_id	int32	Department ID	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
next_renewal_date_formatted	string(20)	Next Renewal Date (Formatted)	<input type="checkbox"/>	
next_renewal_date	datetime	Next Renewal Date	<input type="checkbox"/>	
repeat	string	Repeat	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.82 subscription_custom_field_values_by_id: Teamleader Focus Subscription Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Subscription Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.83 subscription_items: Teamleader Focus Subscription Items

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Subscription Items

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case,

please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input checked="" type="checkbox"/>	
date_end_formatted	string(20)	Date End (Formatted)	<input type="checkbox"/>	
date_end	datetime	Date End	<input type="checkbox"/>	
date_start_formatted	string(20)	Date Start (Formatted)	<input type="checkbox"/>	
date_start	datetime	Date Start	<input type="checkbox"/>	
department_id	int32	Department ID	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
items_account	string		<input type="checkbox"/>	
items_amount	float		<input type="checkbox"/>	
items_line_total_excl_vat	string		<input type="checkbox"/>	
items_line_total_incl_vat	string		<input type="checkbox"/>	
items_price_per_unit	float		<input type="checkbox"/>	
items_product_id	int32		<input type="checkbox"/>	
items_subtitle	string	Items Subtitle	<input type="checkbox"/>	
items_text	string	Items Text	<input type="checkbox"/>	
items_vat_rate	string(4)	Items VAT Rate	<input type="checkbox"/>	Label of the VAT rate. For custom VAT rates typically

Name	Data Type	Label	Required	Documentation
				'CUST' will be used. Default Belgium rates are: '00' for 0%, '06' for 6%, '12' for 12%, '21' for 21%, 'CM' for 'Sales inside EU', 'EX' for 'Sales outside EU', 'MC' for 'Sales medecontractant' and 'VCMD' for 'Sales inside EU services'.
next_renewal_date_formatted	string(20)	Next Renewal Date (Formatted)	<input type="checkbox"/>	
next_renewal_date	datetime	Next Renewal Date	<input type="checkbox"/>	
repeat	string	Repeat	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.84 subscriptions: Teamleader Focus Subscriptions

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Subscriptions

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus 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
searchby	string	<input type="checkbox"/>		

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
active	boolean	Active	<input checked="" type="checkbox"/>	
client_name	string	Client Name	<input type="checkbox"/>	
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
date_end_formatted	string(20)	Date End (Formatted)	<input type="checkbox"/>	
date_end	datetime	Date End	<input type="checkbox"/>	
date_start_formatted	string(20)	Date Start (Formatted)	<input type="checkbox"/>	
date_start	datetime	Date Start	<input type="checkbox"/>	
department_id	int32	Department ID	<input type="checkbox"/>	
department_name	string	Department Name	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
next_renewal_date_formatted	string(20)	Next Renewal Date (Formatted)	<input type="checkbox"/>	
next_renewal_date	datetime	Next Renewal Date	<input type="checkbox"/>	
repeat	string	Repeat	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

6.1.85 subscriptions_by_contact_or_company: Teamleader Focus Subscription by Contact or Company

Catalog: Teamleader

Schema: V1

Label: Subscription by Contact or Company

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

Parameters of Table Function

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

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

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

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

Name	Data Type	Required	Default Value	Documentation
contact_or_company_id	decimal	<input checked="" type="checkbox"/>		ID of the client of the indicated type.
contact_or_company	string	<input checked="" type="checkbox"/>		Select prepaid information related to the indicated client type. Possible values are null, 'contact' or 'company'.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	

6.1.86 subscriptions_by_deal: Teamleader Focus Subscription by Deal

Catalog: Teamleader

Schema: V1

Label: Subscription by Deal

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
related_subscription_ids	string	Related Subscription IDs	<input type="checkbox"/>	

6.1.87 tags: Teamleader Focus Tags

Catalog: Teamleader

Schema: V1

Label: Tags

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
190171	string		<input type="checkbox"/>	

6.1.88 task: Teamleader Focus Task

Catalog: Teamleader

Schema: V1

Label: Task

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
c_autoincrement_counter	int32		<input type="checkbox"/>	
c_company_company_id	int32		<input type="checkbox"/>	
c_date_date	datetime		<input type="checkbox"/>	
c_emailaddress_email	string		<input type="checkbox"/>	
c_integer_number	int32		<input type="checkbox"/>	
c_maximale_waarde_amount	decimal		<input type="checkbox"/>	
c_multipleselection_id_list	string		<input type="checkbox"/>	
c_multipleselection_value_list	string		<input type="checkbox"/>	
c_number_number	decimal		<input type="checkbox"/>	
c_phonenumber_phone	string		<input type="checkbox"/>	
c_singlelinetext	string		<input type="checkbox"/>	
c_singleselection_id	int32		<input type="checkbox"/>	
c_singleselection_value	string		<input type="checkbox"/>	
c_url_url	string		<input type="checkbox"/>	
c_yesno_flag	boolean		<input type="checkbox"/>	
client_id	int32	Client ID	<input type="checkbox"/>	
client_name	string	Client Name	<input type="checkbox"/>	
client_type	string	Client Type	<input type="checkbox"/>	
creator_name	string	Creator Name	<input type="checkbox"/>	
date_finished_formatted	string(20)	Date Finished (Formatted)	<input type="checkbox"/>	
date_finished	datetime	Date Finished	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
estimated_time_required	int32	Estimated Time Required	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
estimated_time_used	int32	Estimated Time Used	<input type="checkbox"/>	
finished	boolean	Finished	<input checked="" type="checkbox"/>	
milestone_name	string	Milestone Name	<input type="checkbox"/>	
priority	string	Priority	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
project_name	string	Project Name	<input type="checkbox"/>	
related_ticket_id	int32	Related Ticket ID	<input type="checkbox"/>	
responsible_users_team_id	int32	Responsible Users Team ID	<input type="checkbox"/>	
responsible_users_users	string	Responsible Users	<input type="checkbox"/>	
type_id	int32	Type ID	<input type="checkbox"/>	

6.1.89 task_custom_field_values_by_id: Teamleader Focus Task Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Task Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.90 task_multipleslection

Catalog: Teamleader

Schema: V1

Documentation:

Set of MultipleSelection values for a task.

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
c_autoincrement_counter	int32		<input type="checkbox"/>	
c_company_company_id	int32		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
c_date_date	datetime		<input type="checkbox"/>	
c_emailaddress_email	string		<input type="checkbox"/>	
c_integer_number	int32		<input type="checkbox"/>	
c_maximale_waarde_amount	decimal		<input type="checkbox"/>	
c_multipleselection_id_list	string		<input type="checkbox"/>	
c_multipleselection_id	int32		<input checked="" type="checkbox"/>	Unique number identifying the custom field value.
c_multipleselection_value_list	string		<input type="checkbox"/>	
c_multipleselection_value	string		<input checked="" type="checkbox"/>	Description of the custom field value.
client_id	int32	Client ID	<input type="checkbox"/>	
client_name	string	Client Name	<input type="checkbox"/>	
client_type	string	Client Type	<input type="checkbox"/>	
creator_name	string	Creator Name	<input type="checkbox"/>	
date_finished_formatted	string(20)	Date Finished (Formatted)	<input type="checkbox"/>	
date_finished	datetime	Date Finished	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
estimated_time_required	int32	Estimated Time Required	<input type="checkbox"/>	
estimated_time_used	int32	Estimated Time Used	<input type="checkbox"/>	
finished	boolean	Finished	<input checked="" type="checkbox"/>	
milestone_name	string	Milestone Name	<input type="checkbox"/>	
priority	string	Priority	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
project_name	string	Project Name	<input type="checkbox"/>	
related_ticket_id	int32	Related Ticket ID	<input type="checkbox"/>	
responsible_users_team_id	int32	Responsible Users Team ID	<input type="checkbox"/>	
responsible_users_users	string	Responsible Users	<input type="checkbox"/>	
type_id	int32	Type ID	<input type="checkbox"/>	

6.1.91 task_types: Teamleader Focus Task Types

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Task Types

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

6.1.92 tasks: Teamleader Focus Tasks

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Tasks

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

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
user_id	int32	<input type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
description	string	Description	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	

6.1.93 tasks_by_milestone: Teamleader Focus Tasks by Milestone

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Tasks by Milestone

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
milestone_id	int32	<input checked="" type="checkbox"/>		ID of the milestone to select.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
description	string	Description	<input type="checkbox"/>	
done	boolean	Done	<input checked="" type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
estimated_total_time_minutes	decimal	Estimated Total Time (Minutes)	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
owner_name	string	Owner Name	<input type="checkbox"/>	
priority	string	Priority	<input type="checkbox"/>	
task_type	string	Task Type	<input type="checkbox"/>	
time_remaining_minutes	decimal	Time Remaining (Minutes)	<input type="checkbox"/>	
time_tracked_minutes	decimal	Time Tracked (Minutes)	<input type="checkbox"/>	

6.1.94 team: Teamleader Focus Team

Catalog: Teamleader

Schema: V1

Label: Team

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
team_leader_id	int32	Team Leader ID	<input type="checkbox"/>	
team_name	string	Team Name	<input type="checkbox"/>	

6.1.95 teams: Teamleader Focus Teams

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Teams

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
team_leader_id	int32	Team Leader ID	<input type="checkbox"/>	
team_leader_name	string	Team Leader Name	<input type="checkbox"/>	
team_name	string	Team Name	<input type="checkbox"/>	

6.1.96 ticket: Teamleader Focus Ticket

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Ticket

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
return_detailed_timetracking	int32	<input type="checkbox"/>	1	
ticket_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
background_info_html	string	Background Information (HTML)	<input type="checkbox"/>	
c_escalatie_flag	boolean		<input type="checkbox"/>	
date_closed	datetime	Date Closed	<input type="checkbox"/>	
date_created	datetime	Date Created	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
optional_company_id	int32	Optional Company ID	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
status	string(150)	Status	<input type="checkbox"/>	
subject	string(500)	Subject	<input type="checkbox"/>	

6.1.97 ticket_custom_field_values_by_id: Teamleader Focus Ticket Custom Field Values by ID

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Ticket Custom Field Values by ID

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

Parameters of Table Function

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

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

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

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

Name	Data Type	Required	Default Value	Documentation
return_detailed_timetracking	int32	<input type="checkbox"/>	1	
ticket_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
key	int32	Key	<input checked="" type="checkbox"/>	
position	int32	Position	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

6.1.98 ticket_message: Teamleader Focus Ticket Message

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Ticket Message

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
from_id	int32	From ID	<input type="checkbox"/>	
from	string	From	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
internal_message	boolean	Internal Message	<input checked="" type="checkbox"/>	
message_raw	string	Message (Raw)	<input type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	
ticket_id	int32	Ticket ID	<input type="checkbox"/>	

6.1.99 ticket_messages: Teamleader Focus Ticket Messages

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Ticket Messages

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

Parameters of Table Function

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

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

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

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

Name	Data Type	Required	Default Value	Documentation
include_internal_message	int32	<input type="checkbox"/>	1	
include_third_party_message	int32	<input type="checkbox"/>	1	
ticket_id	int32	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
from_id	int32	From ID	<input type="checkbox"/>	
from	string	From	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
internal_message	boolean	Internal Message	<input checked="" type="checkbox"/>	
message	string	Message	<input type="checkbox"/>	

6.1.100 tickets: Teamleader Focus Open Tickets

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Open Tickets

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

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
contact_or_company_id	int32	<input type="checkbox"/>		ID of the client of the indicated type.
contact_or_company	string	<input type="checkbox"/>		Select prepaid information related to the indicated client type. Possible values are null, 'contact' or 'company'.
deep_search	int32	<input type="checkbox"/>	1	The default 1 selects both tickets related to the contact, but also for linked companies. 0 selects only tickets related to the contact.
project_id	int32	<input type="checkbox"/>		Selects only tickets related to the project with this ID.
type	string	<input type="checkbox"/>	not_closed	The default 'not_closed' selects all open tickets. Possible values are: 'new', 'open', 'waiting_for_client', 'escalated_thirdparty', 'not_closed', 'closed'.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date_created	datetime	Date Created	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
responsible_sys_client_id	int32		<input type="checkbox"/>	
status	string(150)	Status	<input type="checkbox"/>	
subject	string(500)	Subject	<input type="checkbox"/>	
time_spent	string	Time Spent	<input type="checkbox"/>	

6.1.101 timetracking_entries: Teamleader Focus Time Tracking

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Time Tracking

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

Parameters of Table Function

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

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

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the 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>company_id</code>	int32	<input type="checkbox"/>		Select only entries related to the indicated company.
<code>contact_id</code>	int32	<input type="checkbox"/>		Select only entries related to the indicated contacts.
<code>date_from</code>	datetime	<input checked="" type="checkbox"/>		Select entries occurring on or after the indicated date.
<code>date_to</code>	datetime	<input checked="" type="checkbox"/>		Select entries occurring before the indicated date.
<code>project_id</code>	int32	<input type="checkbox"/>		Select only entries related to the indicated project.
<code>user_id</code>	int32	<input type="checkbox"/>		Select only entries by the indicated user.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>company_id</code>	int32	Company ID	<input type="checkbox"/>	
<code>contact_id</code>	int32	Contact ID	<input type="checkbox"/>	
<code>date_formatted</code>	string(20)	Date (Formatted)	<input type="checkbox"/>	
<code>date</code>	datetime	Date	<input type="checkbox"/>	
<code>description</code>	string	Description	<input type="checkbox"/>	
<code>duration</code>	decimal	Duration	<input type="checkbox"/>	
<code>employee_name</code>	string	Employee Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
is_invoiceable	boolean	Is Invoiceable?	<input checked="" type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
milestone_title	string	Milestone Title	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
project_title	string	Project Title	<input type="checkbox"/>	
related_to_id	int32	Related to ID	<input type="checkbox"/>	
related_to_type	string	Related to Type	<input type="checkbox"/>	
ticket_id	int32	Ticket ID	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	

6.1.102 timetracking_entries_for_task: Teamleader Focus Time Tracking for Task

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Time Tracking for Task

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>date_formatted</code>	<code>string(20)</code>	Date (Formatted)	<input type="checkbox"/>	
<code>date</code>	<code>datetime</code>	Date	<input type="checkbox"/>	
<code>duration</code>	<code>decimal</code>	Duration	<input type="checkbox"/>	
<code>id</code>	<code>int32</code>	ID	<input checked="" type="checkbox"/>	
<code>is_invoiceable</code>	<code>boolean</code>	Is Invoiceable?	<input checked="" type="checkbox"/>	
<code>user_id</code>	<code>int32</code>	User ID	<input type="checkbox"/>	

6.1.103 `timetracking_entry`: Teamleader Focus Time Tracking Entry

Catalog: Teamleader

Schema: V1

Primary Keys: `id`

Label: Time Tracking Entry

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

Parameters of Table Function

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

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

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the 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>timetracking_id</code>	<code>int32</code>	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
company_id	int32	Company ID	<input type="checkbox"/>	
contact_id	int32	Contact ID	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
duration	decimal	Duration	<input type="checkbox"/>	
employee_name	string	Employee Name	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
is_invoiceable	boolean	Is Invoiceable?	<input checked="" type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
milestone_title	string	Milestone Title	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
project_title	string	Project Title	<input type="checkbox"/>	
related_to_id	int32	Related to ID	<input type="checkbox"/>	
related_to_type	string	Related to Type	<input type="checkbox"/>	
ticket_id	int32	Ticket ID	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	

6.1.104 timetracking_for_invoice: Teamleader Focus Time Tracking for Invoice

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Time Tracking for Invoice

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
date	datetime	Date	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
duration	decimal	Duration	<input type="checkbox"/>	
employee_name	string	Employee Name	<input type="checkbox"/>	
hourly_cost	decimal	Hourly Cost	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
milestone_title	string	Milestone Title	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

6.1.105 user_access: Teamleader Focus User Access

Catalog: Teamleader

Schema: V1

Label: User Access

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
user_id	int32	<input checked="" type="checkbox"/>		ID of the user to select.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
agenda_access_level	string	Agenda Access Level	<input type="checkbox"/>	
companies	boolean	Companies	<input checked="" type="checkbox"/>	
contacts	boolean	Contacts	<input checked="" type="checkbox"/>	
deals	boolean	Deals	<input checked="" type="checkbox"/>	
invoices	boolean	Invoices	<input checked="" type="checkbox"/>	
products	boolean	Products	<input checked="" type="checkbox"/>	
projects	boolean	Projects	<input checked="" type="checkbox"/>	
settings	boolean	Settings	<input checked="" type="checkbox"/>	
statistics	boolean	Statistics	<input checked="" type="checkbox"/>	
subscriptions	boolean	Subscriptions	<input checked="" type="checkbox"/>	
tickets	boolean	Tickets	<input checked="" type="checkbox"/>	

6.1.106 users: Teamleader Focus Users

Catalog: Teamleader

Schema: V1

Primary Keys: id

Label: Users

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invariant SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the Teamleader Focus 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
show_inactive_users	int32	<input type="checkbox"/>	1	The default 1 selects all users. When set to 0, only active users will be selected.

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
active	string	Active	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
gsm	string	Mobile Phone	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
team_id	int32	Team ID	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

6.1.107 users_on_project: Teamleader Focus Users on Project

Catalog: Teamleader

Schema: V1

Primary Keys: user_id

Label: Users on Project

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
role	string	Role	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	
user_name	string	User Name	<input type="checkbox"/>	

7 Schema: V1Flat

7.1 Tables

7.1.1 CallsAll: Teamleader Focus Calls

Catalog: Teamleader

Schema: V1Flat

Label: Calls

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

View Columns

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

Name	Data Type	Label	Required	Documentation
call_outcome_name	string	Call Outcome Name	<input type="checkbox"/>	
date_hour	string	Time of Day	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	

7.1.2 companies_arrayAll: Teamleader Focus Set of array values for a companies.

Catalog: Teamleader

Schema: V1Flat

Label: Set of array values for a companies.

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

View Columns

The columns of the view companies_arrayAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
bic	string	BIC Number	<input type="checkbox"/>	
business_type	string	Business Type	<input type="checkbox"/>	
c_id	int32	Custom Field ID	<input checked="" type="checkbox"/>	Unique number identifying the custom field value.
c_value	string	Custom Field Value	<input checked="" type="checkbox"/>	Description of the custom field value.
city	string	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
fax	string	Fax	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
language_name	string	Language Name	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
number	string	Number	<input type="checkbox"/>	
payment_term	string	Payment Term	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
street	string	Street	<input type="checkbox"/>	
taxcode	string	Tax Code	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
vat_liability	string	VAT Liability	<input type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

7.1.3 CompaniesAll: Teamleader Focus Companies

Catalog: Teamleader

Schema: V1Flat

Label: Companies

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

View Columns

The columns of the view CompaniesAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
account_manager_id	int32	Account Manager ID	<input type="checkbox"/>	
background_info_html	string	Background Information (HTML)	<input type="checkbox"/>	
bic	string	BIC Number	<input type="checkbox"/>	
c_array_id_list	string		<input type="checkbox"/>	
c_array_value_list	string		<input type="checkbox"/>	
c_test_id	int32		<input type="checkbox"/>	
c_test_value	string		<input type="checkbox"/>	
c_transport_2020_number	int32		<input type="checkbox"/>	
city	string	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
delivery_address_address_name	string	Delivery Address Address Name	<input type="checkbox"/>	
delivery_address_city	string	Delivery Address City	<input type="checkbox"/>	
delivery_address_country	string	Delivery Address Country	<input type="checkbox"/>	
delivery_address_number	string	Delivery Address Number	<input type="checkbox"/>	
delivery_address_street	string	Delivery Address Street	<input type="checkbox"/>	
delivery_address_zipcode	string	Delivery Address ZIP Code	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
external_customer_id	string	External Customer ID	<input type="checkbox"/>	
fax	string	Fax	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
invoice_email_address	string	Invoice Email Address	<input type="checkbox"/>	
invoicing_address_address_name	string	Invoicing Address Address name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
invoicing_address_city	string	Invoicing Address City	<input type="checkbox"/>	
invoicing_address_country	string	Invoicing Address Country	<input type="checkbox"/>	
invoicing_address_number	string	Invoicing Address Number	<input type="checkbox"/>	
invoicing_address_street	string	Invoicing Address Street	<input type="checkbox"/>	
invoicing_address_zipcode	string	Invoicing Address ZIP Code	<input type="checkbox"/>	
kvk_nummer	string	Chamber of Commerce Number	<input type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
local_business_number	string	Local Business Number	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
number	string	Number	<input type="checkbox"/>	
payment_term	string	Payment Term	<input type="checkbox"/>	
pricelist_id	int32	Pricelist ID	<input type="checkbox"/>	
sector_name	string	Sector Name	<input type="checkbox"/>	
street	string	Street	<input type="checkbox"/>	
taxcode	string	Tax Code	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
vat_liability	string	VAT Liability	<input type="checkbox"/>	
visiting_address_address_name	string	Visiting Address Address Name	<input type="checkbox"/>	
visiting_address_city	string	Visiting Address City	<input type="checkbox"/>	
visiting_address_country	string	Visiting Address Country	<input type="checkbox"/>	
visiting_address_number	string	Visiting Address Number	<input type="checkbox"/>	
visiting_address_street	string	Visiting Address Street	<input type="checkbox"/>	
visiting_address_zipcode	string	Visiting Address ZIP Code	<input type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

7.1.4 contacts_arrayAll: Teamleader Focus Set of array values for a contacts.

Catalog: Teamleader

Schema: V1Flat

Label: Set of array values for a contacts.

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

View Columns

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

Name	Data Type	Label	Required	Documentation
bic	string(15)	BIC Number	<input type="checkbox"/>	
c_id	int32	Custom Field ID	<input checked="" type="checkbox"/>	Unique number identifying the custom field value.
c_value	string	Custom Field Value	<input checked="" type="checkbox"/>	Description of the custom field value.
city	string(70)	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
deleted	int32	Deleted	<input type="checkbox"/>	
dob	datetime	Date of Birth	<input type="checkbox"/>	
email	string(100)	Email	<input type="checkbox"/>	
fax	string(30)	Fax	<input type="checkbox"/>	
forename	string(60)	First Name	<input type="checkbox"/>	
gender	string	Gender	<input type="checkbox"/>	
gsm	string(30)	Mobile Phone	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
language_name	string	Language Name	<input type="checkbox"/>	
number	string(12)	Number	<input type="checkbox"/>	
salutation	string	Salutation	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
street	string(120)	Street	<input type="checkbox"/>	
surname	string(120)	Last Name	<input type="checkbox"/>	
telephone	string(30)	Telephone	<input type="checkbox"/>	
website	string(100)	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

7.1.5 ContactsAll: Teamleader Focus Contacts

Catalog: Teamleader

Schema: V1Flat

Label: Contacts

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

View Columns

The columns of the view ContactsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
background_info_html	string	Background Information (HTML)	<input type="checkbox"/>	
bic	string(15)	BIC Number	<input type="checkbox"/>	
c_activiteit_en	string		<input type="checkbox"/>	
c_array_id_list	string		<input type="checkbox"/>	
c_array_value_list	string		<input type="checkbox"/>	
c_backup_verkoper_employee_id	int32		<input type="checkbox"/>	
c_bijnaam	string		<input type="checkbox"/>	
c_eerst_tekst_dan_getal	string		<input type="checkbox"/>	
c_geslacht_uitgebreid_id	int32		<input type="checkbox"/>	
c_geslacht_uitgebreid_value	string		<input type="checkbox"/>	
c_rare_ee_u	string		<input type="checkbox"/>	
c_test_contact_contact_id	int32		<input type="checkbox"/>	
c_test_lang_clob	string		<input type="checkbox"/>	
c_test_product_product_id	int32		<input type="checkbox"/>	
c_verkoper_employee_id	int32		<input type="checkbox"/>	
city	string(70)	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
deleted	int32	Deleted	<input type="checkbox"/>	
delivery_address_address_name	string	Delivery Address Address Name	<input type="checkbox"/>	
delivery_address_city	string	Delivery Address City	<input type="checkbox"/>	
delivery_address_country	string	Delivery Address Country	<input type="checkbox"/>	
delivery_address_number	string	Delivery Address Number	<input type="checkbox"/>	
delivery_address_street	string	Delivery Address Street	<input type="checkbox"/>	
delivery_address_zipcode	string	Delivery Address ZIP Code	<input type="checkbox"/>	
dob	datetime	Date of Birth	<input type="checkbox"/>	
email	string(100)	Email	<input type="checkbox"/>	
external_customer_id	string	External Customer ID	<input type="checkbox"/>	
fax	string(30)	Fax	<input type="checkbox"/>	
forename	string(60)	First Name	<input type="checkbox"/>	
gender	string	Gender	<input type="checkbox"/>	
gsm	string(30)	Mobile Phone	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
invoicing_address_address_name	string	Invoicing Address Address name	<input type="checkbox"/>	
invoicing_address_city	string	Invoicing Address City	<input type="checkbox"/>	
invoicing_address_country	string	Invoicing Address Country	<input type="checkbox"/>	
invoicing_address_number	string	Invoicing Address Number	<input type="checkbox"/>	
invoicing_address_street	string	Invoicing Address Street	<input type="checkbox"/>	
invoicing_address_zipcode	string	Invoicing Address ZIP Code	<input type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
language_name	string	Language Name	<input type="checkbox"/>	
linked_company_ids	string	Linked Company IDs	<input type="checkbox"/>	
number	string(12)	Number	<input type="checkbox"/>	
salutation	string	Salutation	<input type="checkbox"/>	
street	string(120)	Street	<input type="checkbox"/>	
surname	string(120)	Last Name	<input type="checkbox"/>	
telephone	string(30)	Telephone	<input type="checkbox"/>	
visiting_address_address_name	string	Visiting Address Address Name	<input type="checkbox"/>	
visiting_address_city	string	Visiting Address City	<input type="checkbox"/>	
visiting_address_country	string	Visiting Address Country	<input type="checkbox"/>	
visiting_address_number	string	Visiting Address Number	<input type="checkbox"/>	
visiting_address_street	string	Visiting Address Street	<input type="checkbox"/>	
visiting_address_zipcode	string	Visiting Address ZIP Code	<input type="checkbox"/>	
website	string(100)	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

7.1.6 DealItemsAll: Teamleader Focus Deal Items

Catalog: Teamleader

Schema: V1Flat

Label: Deal Items

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

View Columns

The columns of the view DealItemsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
close_date_formatted	string(20)	Close Date (Formatted)	<input type="checkbox"/>	
close_date	datetime	Close Date	<input type="checkbox"/>	
date_last_activity_formatted	string(20)	Last Activity (Formatted)	<input type="checkbox"/>	
date_last_activity	datetime	Last Activity	<input type="checkbox"/>	
date_lost_formatted	string(20)	Date Lost (Formatted)	<input type="checkbox"/>	
date_lost	datetime	Date Lost	<input type="checkbox"/>	
date_won_formatted	string(20)	Date Won (Formatted)	<input type="checkbox"/>	
date_won	datetime	Date Won	<input type="checkbox"/>	
deal_close_date_formatted	string(20)	Close Date (Formatted)	<input type="checkbox"/>	
deal_close_date	datetime	Close Date	<input type="checkbox"/>	
deal_date_lost_formatted	string(20)	Date Lost (Formatted)	<input type="checkbox"/>	
deal_date_lost	datetime	Date Lost	<input type="checkbox"/>	
deal_entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
deal_entry_date	datetime	Entry Date	<input type="checkbox"/>	
deal_for_id	int32	ID of Concerns	<input type="checkbox"/>	
deal_for	string	Concerns	<input type="checkbox"/>	
deal_id	int32	ID	<input checked="" type="checkbox"/>	
deal_latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
deal_latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
deal_phase_id	int32	Phase ID	<input type="checkbox"/>	
deal_probability	int32	Probability	<input type="checkbox"/>	
deal_quotation_nr	int32	Quotation Number	<input type="checkbox"/>	
deal_reason_refused	string	Reason Refused	<input type="checkbox"/>	
deal_responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
deal_source_id	int32	Source ID	<input type="checkbox"/>	
deal_title	string(120)	Title	<input type="checkbox"/>	
deal_total_price_excl_vat	decimal	Total Price excl. VAT	<input type="checkbox"/>	
entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
entry_date	datetime	Entry Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
item_account	string	Item Account	<input type="checkbox"/>	
item_amount	decimal	Item Amount	<input type="checkbox"/>	
item_line_total_excl_vat	float	Item Line Total excl. VAT	<input type="checkbox"/>	
item_line_total_incl_vat	float	Item Line Total incl. VAT	<input type="checkbox"/>	
item_price_per_unit	decimal	Item Price per Unit	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
item_product_id	int32	Item Product ID	<input type="checkbox"/>	
item_subtitle	string	Item Subtitle	<input type="checkbox"/>	
item_text	string	Item Text	<input type="checkbox"/>	
item_vat_rate	string(4)	Item VAT Rate	<input type="checkbox"/>	Label of the VAT rate. For custom VAT rates typically 'CUST' will be used. Default Belgium rates are: '00' for 0%, '06' for 6%, '12' for 12%, '21' for 21%, 'CM' for 'Sales inside EU', 'EX' for 'Sales outside EU', 'MC' for 'Sales medecontractant' and 'VCMD' for 'Sales inside EU services'.
latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
offerte_nr	int32	Quotation Number	<input type="checkbox"/>	
optional_contact_person_id	int32	Optional Contact Person ID	<input type="checkbox"/>	
phase_id	int32	Phase ID	<input type="checkbox"/>	
probability	int32	Probability	<input type="checkbox"/>	
quotation_file_id	int32	Quotation File ID	<input type="checkbox"/>	
quotation_nr	int32	Quotation Number	<input type="checkbox"/>	
reason_refused	string	Reason Refused	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
source_id	int32	Source ID	<input type="checkbox"/>	
title	string(120)	Title	<input type="checkbox"/>	
total_price_excl_vat	decimal	Total Price excl. VAT	<input type="checkbox"/>	

7.1.7 DealNotesAll: Teamleader Focus Deal Notes

Catalog: Teamleader

Schema: V1Flat

Label: Deal Notes

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

View Columns

The columns of the view DealNotesAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
date	datetime	Date	<input type="checkbox"/>	
deal_close_date_formatted	string(20)	Close Date (Formatted)	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
deal_close_date	datetime	Close Date	<input type="checkbox"/>	
deal_date_lost_formatted	string(20)	Date Lost (Formatted)	<input type="checkbox"/>	
deal_date_lost	datetime	Date Lost	<input type="checkbox"/>	
deal_entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
deal_entry_date	datetime	Entry Date	<input type="checkbox"/>	
deal_for_id	int32	ID of Concerns	<input type="checkbox"/>	
deal_for	string	Concerns	<input type="checkbox"/>	
deal_id	int32	ID	<input checked="" type="checkbox"/>	
deal_latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
deal_latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
deal_phase_id	int32	Phase ID	<input type="checkbox"/>	
deal_probability	int32	Probability	<input type="checkbox"/>	
deal_quotation_nr	int32	Quotation Number	<input type="checkbox"/>	
deal_reason_refused	string	Reason Refused	<input type="checkbox"/>	
deal_responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
deal_source_id	int32	Source ID	<input type="checkbox"/>	
deal_title	string(120)	Title	<input type="checkbox"/>	
deal_total_price_excl_vat	decimal	Total Price excl. VAT	<input type="checkbox"/>	
long_description	string	Long Description	<input type="checkbox"/>	
short_description	string	Short Description	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

7.1.8 DealPhaseChangesAll: Teamleader Focus Deal Phase Changes

Catalog: Teamleader

Schema: V1Flat

Label: Deal Phase Changes

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

View Columns

The columns of the view DealPhaseChangesAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
change_date_formatted	string(20)	Change Date (Formatted)	<input type="checkbox"/>	
change_date	datetime	Change Date	<input type="checkbox"/>	
deal_close_date_formatted	string(20)	Close Date (Formatted)	<input type="checkbox"/>	
deal_close_date	datetime	Close Date	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
deal_date_lost_formatted	string(20)	Date Lost (Formatted)	<input type="checkbox"/>	
deal_date_lost	datetime	Date Lost	<input type="checkbox"/>	
deal_entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
deal_entry_date	datetime	Entry Date	<input type="checkbox"/>	
deal_for_id	int32	ID of Concerns	<input type="checkbox"/>	
deal_for	string	Concerns	<input type="checkbox"/>	
deal_id	int32	ID	<input checked="" type="checkbox"/>	
deal_latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
deal_latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
deal_phase_id	int32	Phase ID	<input type="checkbox"/>	
deal_probability	int32	Probability	<input type="checkbox"/>	
deal_quotation_nr	int32	Quotation Number	<input type="checkbox"/>	
deal_reason_refused	string	Reason Refused	<input type="checkbox"/>	
deal_responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
deal_source_id	int32	Source ID	<input type="checkbox"/>	
deal_title	string(120)	Title	<input type="checkbox"/>	
deal_total_price_excl_vat	decimal	Total Price excl. VAT	<input type="checkbox"/>	
new_phase_id	int32	New Phase ID	<input type="checkbox"/>	
old_phase_id	int32	Old Phase ID	<input type="checkbox"/>	
related_user_id	int32	Related User ID	<input type="checkbox"/>	

7.1.9 DealsAll: Teamleader Focus Deals

Catalog: Teamleader

Schema: V1Flat

Label: Deals

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

View Columns

The columns of the view DealsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
c_omzetw_aarde_volgens_methode_2_amount	decimal		<input type="checkbox"/>	
c_success	string		<input type="checkbox"/>	
close_date_formatted	string(20)	Close Date (Formatted)	<input type="checkbox"/>	
close_date	datetime	Close Date	<input type="checkbox"/>	
date_last_activity_formatted	string(20)	Last Activity (Formatted)	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
date_last_activity	datetime	Last Activity	<input type="checkbox"/>	
date_lost_formatted	string(20)	Date Lost (Formatted)	<input type="checkbox"/>	
date_lost	datetime	Date Lost	<input type="checkbox"/>	
date_won_formatted	string(20)	Date Won (Formatted)	<input type="checkbox"/>	
date_won	datetime	Date Won	<input type="checkbox"/>	
entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
entry_date	datetime	Entry Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input type="checkbox"/>	
latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
offerte_nr	int32	Quotation Number	<input type="checkbox"/>	
optional_contact_person_id	int32	Optional Contact Person ID	<input type="checkbox"/>	
phase_id	int32	Phase ID	<input type="checkbox"/>	
probability	int32	Probability	<input type="checkbox"/>	
quotation_file_id	int32	Quotation File ID	<input type="checkbox"/>	
quotation_nr	int32	Quotation Number	<input type="checkbox"/>	
reason_refused	string	Reason Refused	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
source_id	int32	Source ID	<input type="checkbox"/>	
title	string(120)	Title	<input type="checkbox"/>	
total_price_excl_vat	decimal	Total Price excl. VAT	<input type="checkbox"/>	

7.1.10 MeetingsAll: Teamleader Focus Meetings

Catalog: Teamleader

Schema: V1Flat

Label: Meetings

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

View Columns

The columns of the view MeetingsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
c_geredenmetauto_flag	boolean		<input type="checkbox"/>	
canceller_id	int32	Canceller ID	<input type="checkbox"/>	
creator_id	int32	Creator ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
date_added_formatted	string(20)	Date Added (Formatted)	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_day	string	Date of Day	<input type="checkbox"/>	
date_hour	string	Time of Day	<input type="checkbox"/>	
date_timestamp	datetime	Timestamp	<input type="checkbox"/>	
duration_minutes	decimal	Duration (minutes)	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
location_detailed_company	string	Location Detailed Company	<input type="checkbox"/>	
location_detailed_contact	string	Location Detailed Contact	<input type="checkbox"/>	
location_detailed_type	string	Location Detailed Type	<input type="checkbox"/>	
location	string	Location	<input type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
related_sale_id	int32	Related Sale ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

7.1.11 PdfInvoices: Teamleader Focus PDF Invoices

Catalog: Teamleader

Schema: V1Flat

Label: PDF Invoices

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

View Columns

The columns of the view PdfInvoices are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
content	byte[]	Content	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
for_attention_of	string	For Attention of	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
incasso_interest_amount	float	Collection Interest Amount	<input type="checkbox"/>	
incasso_recall_costs	float		<input type="checkbox"/>	
invoice_nr	int32	Invoice Number	<input type="checkbox"/>	
latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
structured_communication	string	Structured Communication	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

7.1.12 ProductPricesAll: Teamleader Focus Product Items

Catalog: Teamleader

Schema: V1Flat

Label: Product Items

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

View Columns

The columns of the view ProductPricesAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
date_edited	datetime	Date Edited	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
external_id	string	External ID	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
inv_account_id	int32	Invoice Account ID	<input type="checkbox"/>	
min_stock	int32	Minimum Stock	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
prices_name	string		<input type="checkbox"/>	
prices_price_excl_vat	float		<input type="checkbox"/>	
prices_price_incl_vat	float		<input type="checkbox"/>	
product_booking_account_id	int32	Booking Account ID	<input type="checkbox"/>	
product_booking_account	string	Booking Account	<input type="checkbox"/>	
product_date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
product_external_id	string	External ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
product_id	int32	ID	<input checked="" type="checkbox"/>	
product_name	string	Name	<input type="checkbox"/>	
product_price_value	float	Price Value	<input type="checkbox"/>	
product_stock	int32	Stock	<input type="checkbox"/>	
product_total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
product_vat	string	VAT	<input type="checkbox"/>	
stock	int32	Stock	<input type="checkbox"/>	
vat	string	VAT	<input type="checkbox"/>	

7.1.13 ProductsAll: Teamleader Focus Products

Catalog: Teamleader

Schema: V1Flat

Label: Products

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

View Columns

The columns of the view ProductsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
c_artikeltext	string		<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
external_id	string	External ID	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
inv_account_id	int32	Invoice Account ID	<input type="checkbox"/>	
min_stock	int32	Minimum Stock	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
stock	int32	Stock	<input type="checkbox"/>	
vat	string	VAT	<input type="checkbox"/>	

7.1.14 ProjectInvoices: Teamleader Focus Project Invoices

Catalog: Teamleader

Schema: V1Flat

Label: Project Invoices

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

View Columns

The columns of the view ProjectInvoices are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
incasso_interest_amount	float	Collection Interest Amount	<input type="checkbox"/>	
incasso_recall_costs	float		<input type="checkbox"/>	
invoice_nr_detailed	string	Invoice Number (Formatted)	<input type="checkbox"/>	
invoice_nr	string	Invoice Number	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
project_id	int32	ID	<input checked="" type="checkbox"/>	
project_phase	string	Phase	<input type="checkbox"/>	
project_start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
project_start_date	datetime	Start Date	<input type="checkbox"/>	
project_title	string	Title	<input checked="" type="checkbox"/>	
structured_communication	string	Structured Communication	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

7.1.15 ProjectMilestones: Teamleader Focus Project Milestones

Catalog: Teamleader

Schema: V1Flat

Label: Project Milestones

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

View Columns

The columns of the view ProjectMilestones are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
billing_type	string	Billing Type	<input type="checkbox"/>	
budget	double	Budget	<input type="checkbox"/>	
closed	boolean	Closed	<input checked="" type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
project_id	int32	ID	<input checked="" type="checkbox"/>	
project_phase	string	Phase	<input type="checkbox"/>	
project_start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
project_start_date	datetime	Start Date	<input type="checkbox"/>	
project_title	string	Title	<input checked="" type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
tasks_time_overrun_minutes	decimal	Tasks Time Overrun (Minutes)	<input type="checkbox"/>	
tasks_time_remaining_minutes	decimal	Tasks Time Remaining (Minutes)	<input type="checkbox"/>	
time_tracked_minutes	decimal	Time Tracked (Minutes)	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

7.1.16 ProjectRelatedParties: Teamleader Focus Project Related Parties

Catalog: Teamleader

Schema: V1Flat

Label: Project Related Parties

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

View Columns

The columns of the view ProjectRelatedParties are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	
group	string	Group	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
project_id	int32	ID	<input checked="" type="checkbox"/>	
project_phase	string	Phase	<input type="checkbox"/>	
project_start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
project_start_date	datetime	Start Date	<input type="checkbox"/>	
project_title	string	Title	<input checked="" type="checkbox"/>	
role	string	Role	<input type="checkbox"/>	

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

7.1.17 projects_arrayAll: Teamleader Focus Set of array values for a projects.

Catalog: Teamleader

Schema: V1Flat

Label: Set of array values for a projects.

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

View Columns

The columns of the view projects_arrayAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
c_id	int32	Custom Field ID	<input checked="" type="checkbox"/>	Unique number identifying the custom field value.
c_value	string	Custom Field Value	<input checked="" type="checkbox"/>	Description of the custom field value.
id	int32	ID	<input checked="" type="checkbox"/>	
phase	string	Phase	<input type="checkbox"/>	
start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
start_date	datetime	Start Date	<input type="checkbox"/>	
title	string	Title	<input checked="" type="checkbox"/>	

7.1.18 ProjectsAll: Teamleader Focus Projects

Catalog: Teamleader

Schema: V1Flat

Label: Projects

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

View Columns

The columns of the view ProjectsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
budget_indication	double	Budget Indication	<input type="checkbox"/>	
budget_spent_external	double	Budget Spent External	<input type="checkbox"/>	
budget_spent_internal	double	Budget Spent Internal	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
c_array_id_list	string		<input type="checkbox"/>	
c_array_value_list	string		<input type="checkbox"/>	
c_betaling_project_id	int32		<input type="checkbox"/>	
c_betaling_project_value	string		<input type="checkbox"/>	
c_budget_volgende_fase	string		<input type="checkbox"/>	
c_dealnummer	string		<input type="checkbox"/>	
c_fase_id	int32		<input type="checkbox"/>	
c_fase_value	string		<input type="checkbox"/>	
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
description_html	string	Description (HTML)	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
phase	string	Phase	<input type="checkbox"/>	
project_nr	int32	Project Number	<input type="checkbox"/>	
start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
start_date	datetime	Start Date	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

7.1.19 ProjectUsers: Teamleader Focus Project Users

Catalog: Teamleader

Schema: V1Flat

Label: Project Users

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

View Columns

The columns of the view ProjectUsers are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
project_id	int32	ID	<input checked="" type="checkbox"/>	
project_phase	string	Phase	<input type="checkbox"/>	
project_start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
project_start_date	datetime	Start Date	<input type="checkbox"/>	
project_title	string	Title	<input checked="" type="checkbox"/>	
role	string	Role	<input type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	
user_name	string	User Name	<input type="checkbox"/>	

7.1.20 SubscriptionItemsAll: Teamleader Focus Subscription Items

Catalog: Teamleader

Schema: V1Flat

Label: Subscription Items

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

View Columns

The columns of the view SubscriptionItemsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input checked="" type="checkbox"/>	
date_end_formatted	string(20)	Date End (Formatted)	<input type="checkbox"/>	
date_end	datetime	Date End	<input type="checkbox"/>	
date_start_formatted	string(20)	Date Start (Formatted)	<input type="checkbox"/>	
date_start	datetime	Date Start	<input type="checkbox"/>	
department_id	int32	Department ID	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
items_account	string		<input type="checkbox"/>	
items_amount	float		<input type="checkbox"/>	
items_line_total_excl_vat	string		<input type="checkbox"/>	
items_line_total_incl_vat	string		<input type="checkbox"/>	
items_price_per_unit	float		<input type="checkbox"/>	
items_product_id	int32		<input type="checkbox"/>	
items_subtitle	string	Items Subtitle	<input type="checkbox"/>	
items_text	string	Items Text	<input type="checkbox"/>	
items_vat_rate	string(4)	Items VAT Rate	<input type="checkbox"/>	Label of the VAT rate. For custom VAT rates typically 'CUST' will be used. Default Belgium rates are: '00' for 0%, '06' for 6%, '12' for 12%, '21' for 21%, 'CM' for 'Sales inside EU', 'EX' for 'Sales outside EU', 'MC' for 'Sales medecontractant' and 'VCMD' for 'Sales inside EU services'.
next_renewal_date_formatted	string(20)	Next Renewal Date (Formatted)	<input type="checkbox"/>	
next_renewal_date	datetime	Next Renewal Date	<input type="checkbox"/>	
repeat	string	Repeat	<input type="checkbox"/>	
subscription_active	boolean	Active	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
subscription_client_name	string	Client Name	<input type="checkbox"/>	
subscription_contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
subscription_contact_or_company	string	Contact or Company	<input type="checkbox"/>	
subscription_date_end_formatted	string(20)	Date End (Formatted)	<input type="checkbox"/>	
subscription_date_end	datetime	Date End	<input type="checkbox"/>	
subscription_date_start_formatted	string(20)	Date Start (Formatted)	<input type="checkbox"/>	
subscription_date_start	datetime	Date Start	<input type="checkbox"/>	
subscription_department_id	int32	Department ID	<input type="checkbox"/>	
subscription_department_name	string	Department Name	<input type="checkbox"/>	
subscription_id	int32	ID	<input checked="" type="checkbox"/>	
subscription_next_renewal_date_formatted	string(20)	Next Renewal Date (Formatted)	<input type="checkbox"/>	
subscription_next_renewal_date	datetime	Next Renewal Date	<input type="checkbox"/>	
subscription_repeat	string	Repeat	<input type="checkbox"/>	
subscription_title	string	Title	<input type="checkbox"/>	
subscription_total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
subscription_total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

7.1.21 SubscriptionsAll: Teamleader Focus Subscriptions

Catalog: Teamleader

Schema: V1Flat

Label: Subscriptions

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

View Columns

The columns of the view SubscriptionsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input checked="" type="checkbox"/>	
c_abonnementtext	string		<input type="checkbox"/>	
date_end_formatted	string(20)	Date End (Formatted)	<input type="checkbox"/>	
date_end	datetime	Date End	<input type="checkbox"/>	
date_start_formatted	string(20)	Date Start (Formatted)	<input type="checkbox"/>	
date_start	datetime	Date Start	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
department_id	int32	Department ID	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
next_renewal_date_formatted	string(20)	Next Renewal Date (Formatted)	<input type="checkbox"/>	
next_renewal_date	datetime	Next Renewal Date	<input type="checkbox"/>	
repeat	string	Repeat	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

7.1.22 tasks_multipleselectionAll: Teamleader Focus Set of MultipleSelection values for a tasks.

Catalog: Teamleader

Schema: V1Flat

Label: Set of MultipleSelection values for a tasks.

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

View Columns

The columns of the view tasks_multipleselectionAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
c_id	int32	Custom Field ID	<input checked="" type="checkbox"/>	Unique number identifying the custom field value.
c_value	string	Custom Field Value	<input checked="" type="checkbox"/>	Description of the custom field value.
description	string	Description	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	

7.1.23 TasksAll: Teamleader Focus Tasks

Catalog: Teamleader

Schema: V1Flat

Label: Tasks

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

View Columns

The columns of the view TasksAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
c_autoincrement_counter	int32		<input type="checkbox"/>	
c_company_company_id	int32		<input type="checkbox"/>	
c_date_date	datetime		<input type="checkbox"/>	
c_emailaddress_email	string		<input type="checkbox"/>	
c_integer_number	int32		<input type="checkbox"/>	
c_maximale_waarde_amount	decimal		<input type="checkbox"/>	
c_multipleselection_id_list	string		<input type="checkbox"/>	
c_multipleselection_value_list	string		<input type="checkbox"/>	
c_number_number	decimal		<input type="checkbox"/>	
c_phonenumber_phone	string		<input type="checkbox"/>	
c_singlelinetext	string		<input type="checkbox"/>	
c_singleselection_id	int32		<input type="checkbox"/>	
c_singleselection_value	string		<input type="checkbox"/>	
c_url_url	string		<input type="checkbox"/>	
c_yesno_flag	boolean		<input type="checkbox"/>	
client_id	int32	Client ID	<input type="checkbox"/>	
client_name	string	Client Name	<input type="checkbox"/>	
client_type	string	Client Type	<input type="checkbox"/>	
creator_name	string	Creator Name	<input type="checkbox"/>	
date_finished_formatted	string(20)	Date Finished (Formatted)	<input type="checkbox"/>	
date_finished	datetime	Date Finished	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
estimated_time_required	int32	Estimated Time Required	<input type="checkbox"/>	
estimated_time_used	int32	Estimated Time Used	<input type="checkbox"/>	
finished	boolean	Finished	<input checked="" type="checkbox"/>	
milestone_name	string	Milestone Name	<input type="checkbox"/>	
priority	string	Priority	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
project_name	string	Project Name	<input type="checkbox"/>	
related_ticket_id	int32	Related Ticket ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
responsible_users_team_id	int32	Responsible Users Team ID	<input type="checkbox"/>	
responsible_users_users	string	Responsible Users	<input type="checkbox"/>	
task_description	string	Description	<input type="checkbox"/>	
task_id	int32	ID	<input checked="" type="checkbox"/>	
task_milestone_id	int32	Milestone ID	<input type="checkbox"/>	
task_project_id	int32	Project ID	<input type="checkbox"/>	
type_id	int32	Type ID	<input type="checkbox"/>	

7.1.24 TicketsAll: Teamleader Focus Open Tickets

Catalog: Teamleader

Schema: V1Flat

Label: Open Tickets

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

View Columns

The columns of the view TicketsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
background_info_html	string	Background Information (HTML)	<input type="checkbox"/>	
c_escalatie_flag	boolean		<input type="checkbox"/>	
date_closed	datetime	Date Closed	<input type="checkbox"/>	
date_created	datetime	Date Created	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
optional_company_id	int32	Optional Company ID	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
status	string(150)	Status	<input type="checkbox"/>	
subject	string(500)	Subject	<input type="checkbox"/>	

7.1.25 TicketsAnyStatusAll: Teamleader Focus All Tickets

Catalog: Teamleader

Schema: V1Flat

Label: All Tickets

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

View Columns

The columns of the view TicketsAnyStatusAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
background_info_html	string	Background Information (HTML)	<input type="checkbox"/>	
c_escalatie_flag	boolean		<input type="checkbox"/>	
date_closed	datetime	Date Closed	<input type="checkbox"/>	
date_created	datetime	Date Created	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
optional_company_id	int32	Optional Company ID	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
status	string(150)	Status	<input type="checkbox"/>	
subject	string(500)	Subject	<input type="checkbox"/>	

7.1.26 TimeTracking18Weeks: Teamleader Focus Time Tracking (18 weeks)

Catalog: Teamleader

Schema: V1Flat

Label: Time Tracking (18 weeks)

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

View Columns

The columns of the view TimeTracking18Weeks are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
company_id	int32	Company ID	<input type="checkbox"/>	
contact_id	int32	Contact ID	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
duration	decimal	Duration	<input type="checkbox"/>	
employee_name	string	Employee Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	int32	ID	<input checked="" type="checkbox"/>	
is_invoiceable	boolean	Is Invoiceable?	<input checked="" type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
milestone_title	string	Milestone Title	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
project_title	string	Project Title	<input type="checkbox"/>	
related_to_id	int32	Related to ID	<input type="checkbox"/>	
related_to_type	string	Related to Type	<input type="checkbox"/>	
ticket_id	int32	Ticket ID	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	

7.1.27 TimeTracking54Weeks: Teamleader Focus Time Tracking (54 weeks)

Catalog: Teamleader

Schema: V1Flat

Label: Time Tracking (54 weeks)

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

View Columns

The columns of the view TimeTracking54Weeks are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
company_id	int32	Company ID	<input type="checkbox"/>	
contact_id	int32	Contact ID	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
duration	decimal	Duration	<input type="checkbox"/>	
employee_name	string	Employee Name	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
is_invoiceable	boolean	Is Invoiceable?	<input checked="" type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
milestone_title	string	Milestone Title	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	
project_title	string	Project Title	<input type="checkbox"/>	
related_to_id	int32	Related to ID	<input type="checkbox"/>	
related_to_type	string	Related to Type	<input type="checkbox"/>	
ticket_id	int32	Ticket ID	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	

7.1.28 V1ToV2Calls: Teamleader Focus V1 to V2 Mapping for Calls

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Calls

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

View Columns

The columns of the view V1ToV2Calls are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
date_day	string	Date of Day	<input type="checkbox"/>	
date_hour	string	Time of Day	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
gsm	string	Mobile Phone	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
related_milestone_id	int32	Related Milestone ID	<input type="checkbox"/>	
related_project_id	int32	Related Project ID	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
user_id	int32	User ID	<input type="checkbox"/>	
user_name	string	User Name	<input type="checkbox"/>	

7.1.29 V1ToV2Contacts: Teamleader Focus V1 to V2 Mapping for Contacts

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Contacts

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

View Columns

The columns of the view V1ToV2Contacts are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
bic	string(15)	BIC Number	<input type="checkbox"/>	
city	string(70)	City	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
deleted	int32	Deleted	<input type="checkbox"/>	
dob	datetime	Date of Birth	<input type="checkbox"/>	
email	string(100)	Email	<input type="checkbox"/>	
fax	string(30)	Fax	<input type="checkbox"/>	
forename	string(60)	First Name	<input type="checkbox"/>	
gender	string	Gender	<input type="checkbox"/>	
gsm	string(30)	Mobile Phone	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
language_name	string	Language Name	<input type="checkbox"/>	
number	string(12)	Number	<input type="checkbox"/>	
salutation	string	Salutation	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
street	string(120)	Street	<input type="checkbox"/>	
surname	string(120)	Last Name	<input type="checkbox"/>	
telephone	string(30)	Telephone	<input type="checkbox"/>	
website	string(100)	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

7.1.30 V1ToV2CreditNotes: Teamleader Focus V1 to V2 Mapping for Credit Notes

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Credit Notes

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

View Columns

The columns of the view V1ToV2CreditNotes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
creditnote_nr_detailed	string	Credit Note Number (Formatted)	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
creditnote_nr	int32	Credit Note Number	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
related_invoice_id	int32	Related Invoice ID	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

7.1.31 V1ToV2DealPhases: Teamleader Focus V1 to V2 Mapping for Deal Phases

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Deal Phases

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

View Columns

The columns of the view V1ToV2DealPhases are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

7.1.32 V1ToV2Deals: Teamleader Focus V1 to V2 Mapping for Deals

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Deals

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

View Columns

The columns of the view V1ToV2Deals are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
close_date_formatted	string(20)	Close Date (Formatted)	<input type="checkbox"/>	
close_date	datetime	Close Date	<input type="checkbox"/>	
date_lost_formatted	string(20)	Date Lost (Formatted)	<input type="checkbox"/>	
date_lost	datetime	Date Lost	<input type="checkbox"/>	
entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
entry_date	datetime	Entry Date	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
phase_id	int32	Phase ID	<input type="checkbox"/>	
probability	int32	Probability	<input type="checkbox"/>	
quotation_nr	int32	Quotation Number	<input type="checkbox"/>	
reason_refused	string	Reason Refused	<input type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
source_id	int32	Source ID	<input type="checkbox"/>	
title	string(120)	Title	<input type="checkbox"/>	
total_price_excl_vat	decimal	Total Price excl. VAT	<input type="checkbox"/>	

7.1.33 V1ToV2Invoices: Teamleader Focus V1 to V2 Mapping for Invoices

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Invoices

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

View Columns

The columns of the view V1ToV2Invoices are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
date_paid	datetime	Date Paid	<input type="checkbox"/>	
date	datetime	Date	<input type="checkbox"/>	
due_date_formatted	string(20)	Due Date (Formatted)	<input type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
entry_date_formatted	string(20)	Entry Date (Formatted)	<input type="checkbox"/>	
for_attention_of	string	For Attention of	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
incasso_interest_amount	float	Collection Interest Amount	<input type="checkbox"/>	
incasso_recall_costs	float		<input type="checkbox"/>	
invoice_nr	int32	Invoice Number	<input type="checkbox"/>	
latest_activity_date_formatted	string(20)	Latest Activity Date (Formatted)	<input type="checkbox"/>	
latest_activity_date	datetime	Latest Activity Date	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
structured_communication	string	Structured Communication	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

7.1.34 V1ToV2MappingCompanies: Teamleader Focus V1 to V2 Mapping for Companies

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Companies

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

View Columns

The columns of the view V1ToV2MappingCompanies are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
bic	string	BIC Number	<input type="checkbox"/>	
business_type	string	Business Type	<input type="checkbox"/>	
city	string	City	<input type="checkbox"/>	
country	string	Country	<input type="checkbox"/>	
date_added	datetime	Date Added	<input type="checkbox"/>	
date_edited	datetime	Date Edited	<input type="checkbox"/>	
deleted	boolean	Deleted	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
email	string	Email	<input type="checkbox"/>	
fax	string	Fax	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
language_code	string	Language Code	<input type="checkbox"/>	
language_name	string	Language Name	<input type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
number	string	Number	<input type="checkbox"/>	
payment_term	string	Payment Term	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
street	string	Street	<input type="checkbox"/>	
taxcode	string	Tax Code	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
vat_liability	string	VAT Liability	<input type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	
zipcode	string(30)	ZIP Code	<input type="checkbox"/>	

7.1.35 V1ToV2Meetings: Teamleader Focus V1 to V2 Mapping for Meetings

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Meetings

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

View Columns

The columns of the view V1ToV2Meetings are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
date_day	string	Date of Day	<input type="checkbox"/>	
date_hour	string	Time of Day	<input type="checkbox"/>	
date_timestamp	datetime	Timestamp	<input type="checkbox"/>	
duration_minutes	decimal	Duration (minutes)	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
related_milestone_id	int32	Related Milestone ID	<input type="checkbox"/>	
related_project_id	int32	Related Project ID	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

7.1.36 V1ToV2Milestones: Teamleader Focus V1 to V2 Mapping for Milestones

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Milestones

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

View Columns

The columns of the view V1ToV2Milestones are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
billing_type	string	Billing Type	<input type="checkbox"/>	
budget	double	Budget	<input type="checkbox"/>	
closed	boolean	Closed	<input checked="" type="checkbox"/>	
due_date	datetime	Due Date	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
project_id	int32	ID	<input checked="" type="checkbox"/>	
project_phase	string	Phase	<input type="checkbox"/>	
project_start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
project_start_date	datetime	Start Date	<input type="checkbox"/>	
project_title	string	Title	<input checked="" type="checkbox"/>	
responsible_user_id	int32	Responsible User ID	<input type="checkbox"/>	
tasks_time_overrun_minutes	decimal	Tasks Time Overrun (Minutes)	<input type="checkbox"/>	
tasks_time_remaining_minutes	decimal	Tasks Time Remaining (Minutes)	<input type="checkbox"/>	
time_tracked_minutes	decimal	Time Tracked (Minutes)	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

7.1.37 V1ToV2Products: Teamleader Focus V1 to V2 Mapping for Products

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Products

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

View Columns

The columns of the view V1ToV2Products are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
booking_account_id	int32	Booking Account ID	<input type="checkbox"/>	
booking_account	string	Booking Account	<input type="checkbox"/>	
date_formatted	string(20)	Date (Formatted)	<input type="checkbox"/>	
external_id	string	External ID	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
price_value	float	Price Value	<input type="checkbox"/>	
stock	int32	Stock	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
vat	string	VAT	<input type="checkbox"/>	

7.1.38 V1ToV2Projects: Teamleader Focus V1 to V2 Mapping for Projects

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Projects

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

View Columns

The columns of the view V1ToV2Projects are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
phase	string	Phase	<input type="checkbox"/>	
start_date_formatted	string(20)	Start Date (Formatted)	<input type="checkbox"/>	
start_date	datetime	Start Date	<input type="checkbox"/>	
title	string	Title	<input checked="" type="checkbox"/>	

7.1.39 V1ToV2Subscriptions: Teamleader Focus V1 to V2 Mapping for Subscriptions

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Subscriptions

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

View Columns

The columns of the view V1ToV2Subscriptions are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
active	boolean	Active	<input checked="" type="checkbox"/>	
client_name	string	Client Name	<input type="checkbox"/>	
contact_or_company_id	int32	Contact or Company ID	<input type="checkbox"/>	
contact_or_company	string	Contact or Company	<input type="checkbox"/>	
date_end_formatted	string(20)	Date End (Formatted)	<input type="checkbox"/>	
date_end	datetime	Date End	<input type="checkbox"/>	
date_start_formatted	string(20)	Date Start (Formatted)	<input type="checkbox"/>	
date_start	datetime	Date Start	<input type="checkbox"/>	
department_id	int32	Department ID	<input type="checkbox"/>	
department_name	string	Department Name	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
next_renewal_date_formatted	string(20)	Next Renewal Date (Formatted)	<input type="checkbox"/>	
next_renewal_date	datetime	Next Renewal Date	<input type="checkbox"/>	
repeat	string	Repeat	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
total_price_excl_vat	float	Total Price excl. VAT	<input type="checkbox"/>	
total_price_incl_vat	float	Total Price incl. VAT	<input type="checkbox"/>	

7.1.40 V1ToV2Tasks: Teamleader Focus V1 to V2 Mapping for Tasks

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Tasks

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

View Columns

The columns of the view V1ToV2Tasks are shown below. Each column has an SQL data type.

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

Name	Data Type	Label	Required	Documentation
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
milestone_id	int32	Milestone ID	<input type="checkbox"/>	
project_id	int32	Project ID	<input type="checkbox"/>	

7.1.41 V1ToV2Users: Teamleader Focus V1 to V2 Mapping for Users

Catalog: Teamleader

Schema: V1Flat

Label: V1 to V2 Mapping for Users

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

View Columns

The columns of the view V1ToV2Users are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
active	string	Active	<input type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
gsm	string	Mobile Phone	<input type="checkbox"/>	
id_v2	guid	ID (V2)	<input checked="" type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
team_id	int32	Team ID	<input type="checkbox"/>	
telephone	string	Telephone	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

8 Schema: V1View

8.1 Tables

8.1.1 TicketsAnyStatus: Teamleader Focus All Tickets

Catalog: Teamleader

Schema: V1View

Label: All Tickets

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

View Columns

The columns of the view TicketsAnyStatus are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
date_created	datetime	Date Created	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
for_id	int32	ID of Concerns	<input type="checkbox"/>	
for	string	Concerns	<input type="checkbox"/>	
id	int32	ID	<input checked="" type="checkbox"/>	
responsible_sys_client_id	int32		<input type="checkbox"/>	
status	string(150)	Status	<input type="checkbox"/>	
subject	string(500)	Subject	<input type="checkbox"/>	
time_spent	string	Time Spent	<input type="checkbox"/>	

9 Schema: V2

9.1 Tables

9.1.1 ActivityTypes: Teamleader Focus Activity Types

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Activity Types

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

Table Columns

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

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

9.1.2 BusinessTypes: Teamleader Focus Business Types

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Business Types

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case,

please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

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

9.1.3 Companies: Teamleader Focus Companies

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Companies

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

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
term	string	<input type="checkbox"/>		Search for term in name, VAT number, email addresses and telephone numbers.
updated_since	datetime	<input type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
added_at	datetime	Added At	<input checked="" type="checkbox"/>	
bic	string	BIC Number	<input type="checkbox"/>	
business_type_id	string	Business Type ID	<input type="checkbox"/>	
business_type_type	string	Business Type	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoicing_preferences_electronic_invoicing_address	string	Invoicing Preferences Electronic Invoicing Address	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
local_business_number	string	Local Business Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
name	string	Name	<input checked="" type="checkbox"/>	
national_identification_number	string	National Identification Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
payment_term_days	decimal	Payment Term (days)	<input type="checkbox"/>	
payment_term_type	string	Payment Term Type	<input type="checkbox"/>	
preferred_currency	string	Preferred Currency	<input type="checkbox"/>	
primary_address_city	string	Primary Address City	<input type="checkbox"/>	
primary_address_country	string	Primary Address Country	<input type="checkbox"/>	
primary_address_line1	string	Primary Address Line 1	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
primary_address_postal_code	string	Primary Address Postal Code	<input type="checkbox"/>	
responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
vat_number	string	VAT Number	<input type="checkbox"/>	VAT number.
web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	

9.1.4 CompanyByld: Teamleader Focus Company by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Company by ID

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus 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
id	string	<input checked="" type="checkbox"/>		

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
added_at	datetime	Added At	<input checked="" type="checkbox"/>	
bic	string	BIC Number	<input type="checkbox"/>	
business_type_id	string	Business Type ID	<input type="checkbox"/>	
business_type_type	string	Business Type	<input type="checkbox"/>	
c_array	string		<input type="checkbox"/>	
c_transport_2020	int32		<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoicing_preferences_electronic_invoicing_address	string	Invoicing Preferences Electronic Invoicing Address	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
local_business_number	string	Local Business Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
name	string	Name	<input checked="" type="checkbox"/>	
national_identification_number	string	National Identification Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
payment_term_days	decimal	Payment Term (days)	<input type="checkbox"/>	
payment_term_type	string	Payment Term Type	<input type="checkbox"/>	
preferred_currency	string	Preferred Currency	<input type="checkbox"/>	
primary_address_city	string	Primary Address City	<input type="checkbox"/>	
primary_address_country	string	Primary Address Country	<input type="checkbox"/>	
primary_address_line1	string	Primary Address Line 1	<input type="checkbox"/>	
primary_address_postal_code	string	Primary Address Postal Code	<input type="checkbox"/>	
responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
vat_number	string	VAT Number	<input type="checkbox"/>	VAT number.
web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	

9.1.5 CompanyEmailAddresses: Teamleader Focus Company Email Addresses

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Company Email Addresses

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
company_id	string	Company ID	☑	
company_name	string	Company Name	☑	
email	string	Email	☑	
type	string	Type	☑	

9.1.6 CompanyTags: Teamleader Focus Company Tags

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Company Tags

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
company_id	string	Company ID	☑	
company_name	string	Company Name	☑	
tag	string	Tag	☑	

9.1.7 CompanyTelephones: Teamleader Focus Company Telephones

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Company Telephones

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
company_id	string	Company ID	<input checked="" type="checkbox"/>	
company_name	string	Company Name	<input checked="" type="checkbox"/>	
number	string	Number	<input checked="" type="checkbox"/>	
type	string	Type	<input checked="" type="checkbox"/>	

9.1.8 ContactByld: Teamleader Focus Contact by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Contact by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
added_at	datetime	Added At	<input checked="" type="checkbox"/>	
bic	string	BIC Number	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
birthdate	datetime	Date of Birth	<input type="checkbox"/>	
c_activiteit_en	string		<input type="checkbox"/>	
c_array	string		<input type="checkbox"/>	
c_backup_verkoper	guid		<input type="checkbox"/>	
c_bijnaam	string		<input type="checkbox"/>	
c_eerst_tekst_dan_getal	string		<input type="checkbox"/>	
first_name	string	First Name	<input type="checkbox"/>	
gender	string	Gender	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoicing_preferences_electronic_invoicing_address	string	Invoicing Preferences Electronic Invoicing Address	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
last_name	string	Last Name	<input type="checkbox"/>	
local_business_number	string	Local Business Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
national_identification_number	string	National Identification Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
payment_term_days	decimal	Payment Term (days)	<input type="checkbox"/>	
payment_term_type	string	Payment Term Type	<input type="checkbox"/>	
primary_address_city	string	Primary Address City	<input type="checkbox"/>	
primary_address_country	string	Primary Address Country	<input type="checkbox"/>	
primary_address_line1	string	Primary Address Line 1	<input type="checkbox"/>	
primary_address_postal_code	string	Primary Address Postal Code	<input type="checkbox"/>	
salutation	string	Salutation	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
vat_number	string	VAT Number	<input type="checkbox"/>	VAT number.
web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	

9.1.9 ContactEmailAddresses: Teamleader Focus Contact Email Addresses

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Contact Email Addresses

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
contact_first_name	string		<input type="checkbox"/>	
contact_id	string	Contact ID	<input checked="" type="checkbox"/>	
contact_last_name	string		<input type="checkbox"/>	
email	string	Email	<input checked="" type="checkbox"/>	
type	string	Type	<input checked="" type="checkbox"/>	

9.1.10 Contacts: Teamleader Focus Contacts

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Contacts

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

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
company_id	guid	<input type="checkbox"/>		
term	string	<input type="checkbox"/>		Search for term in first name, last name, email and telephone.
updated_since	datetime	<input type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
added_at	datetime	Added At	<input checked="" type="checkbox"/>	
bic	string	BIC Number	<input type="checkbox"/>	
birthdate	datetime	Date of Birth	<input type="checkbox"/>	
first_name	string	First Name	<input type="checkbox"/>	
gender	string	Gender	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoicing_preferences_electronic_invoicing_address	string	Invoicing Preferences Electronic Invoicing Address	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
last_name	string	Last Name	<input type="checkbox"/>	
local_business_number	string	Local Business Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
national_identification_number	string	National Identification Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
payment_term_days	decimal	Payment Term (days)	<input type="checkbox"/>	
payment_term_type	string	Payment Term Type	<input type="checkbox"/>	
primary_address_city	string	Primary Address City	<input type="checkbox"/>	
primary_address_country	string	Primary Address Country	<input type="checkbox"/>	
primary_address_line1	string	Primary Address Line 1	<input type="checkbox"/>	
primary_address_postal_code	string	Primary Address Postal Code	<input type="checkbox"/>	
salutation	string	Salutation	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	

9.1.11 ContactTags: Teamleader Focus Contact Tags

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Contact Tags

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
contact_first_name	string		<input type="checkbox"/>	
contact_id	string	Contact ID	<input checked="" type="checkbox"/>	
contact_last_name	string		<input type="checkbox"/>	
tag	string	Tag	<input checked="" type="checkbox"/>	

9.1.12 ContactTelephones: Teamleader Focus Contact Telephones

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Contact Telephones

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
contact_first_name	string		<input type="checkbox"/>	
contact_id	string	Contact ID	<input checked="" type="checkbox"/>	
contact_last_name	string		<input type="checkbox"/>	
number	string	Number	<input type="checkbox"/>	
type	string	Type	<input checked="" type="checkbox"/>	

9.1.13 CreditNotes: Teamleader Focus Credit Notes

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Credit Notes

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case,

please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
department_id	guid	<input type="checkbox"/>		
updated_since	datetime	<input type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
created_at	datetime	Created at	<input checked="" type="checkbox"/>	
credit_note_date	datetime	Credit Note Date	<input type="checkbox"/>	
credit_note_number	string	Credit Note Number	<input type="checkbox"/>	
department_id	string	Department ID	<input type="checkbox"/>	
department_type	string	Department Type	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoice_id	string	Invoice ID	<input type="checkbox"/>	
invoice_type	string	Invoice Type	<input type="checkbox"/>	
invoicee_customer_id	string	Invoicee Customer ID	<input type="checkbox"/>	
invoicee_customer_type	string	Invoicee Customer Type	<input type="checkbox"/>	
invoicee_name	string	Invoicee Name	<input type="checkbox"/>	
invoicee_vat_number	string	Invoicee VAT Number	<input type="checkbox"/>	
paid_at	datetime	Paid at	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
project_id	string	Project ID	<input type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	
total_payable_amount	decimal	Total Payable Amount	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
total_payable_currency	string	Currency of Total Payable Amount	<input type="checkbox"/>	
total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	

9.1.14 CreditNoteTaxes: Teamleader Focus Credit Note Taxes

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Credit Note Taxes

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
credit_note_date	string	Credit Note Date	<input checked="" type="checkbox"/>	
credit_note_id	string		<input checked="" type="checkbox"/>	
credit_note_number	string	Credit Note Number	<input checked="" type="checkbox"/>	
rate	string	Rate	<input type="checkbox"/>	
tax_amount	decimal	Tax Amount	<input type="checkbox"/>	
tax_currency	string	Currency of Tax Amount	<input type="checkbox"/>	
taxable_amount	decimal	Taxable Amount	<input type="checkbox"/>	
taxable_currency	string	Currency of Taxable Amount	<input type="checkbox"/>	

9.1.15 CurrentTimer

Catalog: Teamleader

Schema: V2

Primary Keys: id

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoiceable	boolean	Invoiceable	<input type="checkbox"/>	
started_at	datetime	Started at	<input type="checkbox"/>	
subject_id	string	Subject ID	<input type="checkbox"/>	
subject_type	string	Subject Type	<input type="checkbox"/>	
user_id	string	User ID	<input type="checkbox"/>	
user_type	string	User Type	<input type="checkbox"/>	
work_type_id	string	Work Type ID	<input type="checkbox"/>	
work_type_type	string	Work Type Type	<input type="checkbox"/>	

9.1.16 CustomFieldDefinitions: Teamleader Focus Custom Field Definitions

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Custom Field Definitions

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
configuration_extra_option_allowed	boolean	Extra Option Allowed	<input type="checkbox"/>	
configuration_options	string	Configuration Options	<input type="checkbox"/>	
context	string	Context	<input checked="" type="checkbox"/>	Type of data for which this custom field can store values, such as 'company' or 'project'.
group	string	Group	<input type="checkbox"/>	Group for grouping multiple custom fields in the web frontend.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input checked="" type="checkbox"/>	Unique ID of the custom field definition.
label	string	Label	<input type="checkbox"/>	Label for display with the value in the web frontend.
required	boolean	Required	<input checked="" type="checkbox"/>	Whether a value must be provided.
type	string	Type	<input checked="" type="checkbox"/>	Type of the values stored, such as 'auto_increment', 'integer', 'contact', 'number' or 'multi_line'.
value_id	string	Value ID	<input type="checkbox"/>	
value_type	string	Value Type	<input type="checkbox"/>	
value	string	Value	<input type="checkbox"/>	

9.1.17 CustomFieldsByCompanyId: Teamleader Focus Custom Fields by Company ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Custom Fields by Company ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>company_id</code>	string	Record ID	<input checked="" type="checkbox"/>	ID of the company for which these custom field values provide additional information.
<code>definition_id</code>	string	Definition ID	<input checked="" type="checkbox"/>	
<code>definition_type</code>	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
<code>value_as_array</code>	string	Array Value	<input type="checkbox"/>	
<code>value_as_boolean</code>	boolean	Boolean Value	<input type="checkbox"/>	
<code>value_as_number</code>	decimal	Numeric Value	<input type="checkbox"/>	
<code>value_as_string</code>	string	Text Value	<input type="checkbox"/>	
<code>value_object_id</code>	string	ID of Undefined Type	<input type="checkbox"/>	
<code>value_object_type</code>	string	Value of Undefined Type	<input type="checkbox"/>	

9.1.18 CustomFieldsByContactId: Teamleader Focus Custom Fields by Contact ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Custom Fields by Contact ID

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

Parameters of Table Function

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

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

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the 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>id</code>	string	<input checked="" type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
<code>contact_id</code>	string	Record ID	<input checked="" type="checkbox"/>	ID of the contact for which these custom field values provide additional information.
<code>definition_id</code>	string	Definition ID	<input checked="" type="checkbox"/>	
<code>definition_type</code>	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
<code>value_as_array</code>	string	Array Value	<input type="checkbox"/>	
<code>value_as_boolean</code>	boolean	Boolean Value	<input type="checkbox"/>	
<code>value_as_number</code>	decimal	Numeric Value	<input type="checkbox"/>	
<code>value_as_string</code>	string	Text Value	<input type="checkbox"/>	
<code>value_object_id</code>	string	ID of Undefined Type	<input type="checkbox"/>	
<code>value_object_type</code>	string	Value of Undefined Type	<input type="checkbox"/>	

9.1.19 CustomFieldsByDealId: Teamleader Focus Custom Fields by Deal ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Custom Fields by Deal ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
deal_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the deal for which these custom field values provide additional information.
definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
value_as_array	string	Array Value	<input type="checkbox"/>	
value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
value_as_string	string	Text Value	<input type="checkbox"/>	
value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	

9.1.20 CustomFieldsByInvoiceId: Teamleader Focus Custom Fields by Invoice ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Custom Fields by Invoice ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
invoice_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the invoice for which these custom field values provide additional information.
value_as_array	string	Array Value	<input type="checkbox"/>	
value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
value_as_string	string	Text Value	<input type="checkbox"/>	
value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	

9.1.21 CustomFieldsByMilestoneId: Teamleader Focus Custom Fields by Milestone ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Custom Fields by Milestone ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
milestone_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the milestone for which these custom field values provide additional information.
value_as_array	string	Array Value	<input type="checkbox"/>	
value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
value_as_string	string	Text Value	<input type="checkbox"/>	
value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	

9.1.22 CustomFieldsByProductId: Teamleader Focus Custom Fields by Product ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Custom Fields by Product ID

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

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `CustomFieldsByProductId`. A value must be provided at all times for required parameters, but

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
product_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the product for which these custom field values provide additional information.
value_as_array	string	Array Value	<input type="checkbox"/>	
value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
value_as_string	string	Text Value	<input type="checkbox"/>	
value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	

9.1.23 CustomFieldsByProjectId: Teamleader Focus Custom Fields by Project ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Custom Fields by Project ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
project_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the project for which these custom field values provide additional information.
value_as_array	string	Array Value	<input type="checkbox"/>	
value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
value_as_string	string	Text Value	<input type="checkbox"/>	
value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	

9.1.24 CustomFieldsByTaskId: Teamleader Focus Custom Fields by Task ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Custom Fields by Task ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
task_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the task for which these custom field values provide additional information.
value_as_array	string	Array Value	<input type="checkbox"/>	
value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
value_as_string	string	Text Value	<input type="checkbox"/>	
value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	

9.1.25 DealById: Teamleader Focus Deal by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Deal by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
closed_at	datetime	Closed at	<input type="checkbox"/>	
created_at	datetime	Created at	<input checked="" type="checkbox"/>	
current_phase_id	string	Current Phase ID	<input type="checkbox"/>	
current_phase_type	string	Current Phase Type	<input type="checkbox"/>	
department_id	string	Department ID	<input type="checkbox"/>	
department_type	string	Department Type	<input type="checkbox"/>	
estimated_closing_date	datetime	Estimated Closing Date	<input type="checkbox"/>	
estimated_probability	decimal	Estimated Probability	<input type="checkbox"/>	
estimated_value_amount	decimal	Estimated Value Amount	<input type="checkbox"/>	
estimated_value_currency	string	Currency of Estimated Value Amount	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
lead_contact_person_id	string	Lead Contact Person ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
lead_contact_person_type	string	Lead Contact Person Type	<input type="checkbox"/>	
lead_customer_id	string	Lead Customer ID	<input type="checkbox"/>	
lead_customer_type	string	Lead Customer Type	<input type="checkbox"/>	
lost_reason_id	string	Lost Reason ID	<input type="checkbox"/>	
lost_reason_remark	string	Lost Reason Remark	<input type="checkbox"/>	
lost_reason_type	string	Lost Reason Type	<input type="checkbox"/>	
purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	
reference	string	Reference	<input type="checkbox"/>	
responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
source_id	string	Source ID	<input type="checkbox"/>	
source_type	string	Source Type	<input type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	
summary	string	Summary	<input type="checkbox"/>	
title	string(120)	Title	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
weighted_value_amount	decimal	Weighted Value Amount	<input type="checkbox"/>	
weighted_value_currency	string	Weighted Value Currency	<input type="checkbox"/>	

9.1.26 DealPhaseHistoryByDealId: Teamleader Focus Deal Phase History by Deal ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Deal Phase History by Deal ID

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
deal_closed_at	datetime	Deal Closed at	<input type="checkbox"/>	
deal_created_at	datetime	Deal Created at	<input checked="" type="checkbox"/>	
deal_id	string	Deal ID	<input checked="" type="checkbox"/>	
deal_purchase_order_number	string	Deal Purchase Order Number	<input type="checkbox"/>	
deal_reference	string	Deal Reference	<input type="checkbox"/>	
deal_status	string	Deal Status	<input checked="" type="checkbox"/>	
deal_summary	string	Deal Summary	<input type="checkbox"/>	
deal_title	string(120)	Deal Title	<input type="checkbox"/>	
deal_updated_at	datetime	Deal Updated at	<input checked="" type="checkbox"/>	
deal_web_url	string	Deal Web URL	<input checked="" type="checkbox"/>	
phase_id	string	Phase ID	<input checked="" type="checkbox"/>	
phase_type	string	Phase Type	<input checked="" type="checkbox"/>	
started_at	datetime	Started at	<input checked="" type="checkbox"/>	
started_by_id	string	Started by User ID	<input type="checkbox"/>	
started_by_type	string	Started by User Type	<input type="checkbox"/>	

9.1.27 DealPhases: Teamleader Focus Deal Phases

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Deal Phases

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

Table Columns

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

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

9.1.28 Deals: Teamleader Focus Deals

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Deals

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

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
created_before	datetime	<input type="checkbox"/>		
estimated_closing_date_from	datetime	<input type="checkbox"/>		
estimated_closing_date_until	datetime	<input type="checkbox"/>		
estimated_closing_date	datetime	<input type="checkbox"/>		
phase_id	guid	<input type="checkbox"/>		
responsible_user_id	guid	<input type="checkbox"/>		
term	string	<input type="checkbox"/>		Search for term in title, reference and customer name.
updated_since	datetime	<input type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
closed_at	datetime	Closed at	<input type="checkbox"/>	
created_at	datetime	Created at	<input checked="" type="checkbox"/>	
current_phase_id	string	Current Phase ID	<input type="checkbox"/>	
current_phase_type	string	Current Phase Type	<input type="checkbox"/>	
department_id	string	Department ID	<input type="checkbox"/>	
department_type	string	Department Type	<input type="checkbox"/>	
estimated_closing_date	datetime	Estimated Closing Date	<input type="checkbox"/>	
estimated_probability	decimal	Estimated Probability	<input type="checkbox"/>	
estimated_value_amount	decimal	Estimated Value Amount	<input type="checkbox"/>	
estimated_value_currency	string	Currency of Estimated Value Amount	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
lead_contact_person_id	string	Lead Contact Person ID	<input type="checkbox"/>	
lead_contact_person_type	string	Lead Contact Person Type	<input type="checkbox"/>	
lead_customer_id	string	Lead Customer ID	<input type="checkbox"/>	
lead_customer_type	string	Lead Customer Type	<input type="checkbox"/>	
lost_reason_id	string	Lost Reason ID	<input type="checkbox"/>	
lost_reason_remark	string	Lost Reason Remark	<input type="checkbox"/>	
lost_reason_type	string	Lost Reason Type	<input type="checkbox"/>	
purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	
reference	string	Reference	<input type="checkbox"/>	
responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
source_id	string	Source ID	<input type="checkbox"/>	
source_type	string	Source Type	<input type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	
summary	string	Summary	<input type="checkbox"/>	
title	string(120)	Title	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
weighted_value_amount	decimal	Weighted Value Amount	<input type="checkbox"/>	
weighted_value_currency	string	Weighted Value Currency	<input type="checkbox"/>	

9.1.29 DealSources: Teamleader Focus Deal Sources

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Deal Sources

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

Table Columns

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

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

9.1.30 Departments: Teamleader Focus Departments

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Departments

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
currency	string	Currency	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input checked="" type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	
vat_number	string	VAT Number	<input type="checkbox"/>	

9.1.31 EventAttendees: Teamleader Focus Event Attendees

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Event Attendees

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
event_description	string		<input type="checkbox"/>	
event_ends_at	datetime		<input type="checkbox"/>	
event_id	string	Event ID	<input checked="" type="checkbox"/>	
event_location	string		<input type="checkbox"/>	
event_starts_at	datetime		<input type="checkbox"/>	
event_title	string	Event Title	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
type	string	Type	<input checked="" type="checkbox"/>	

9.1.32 EventLinks: Teamleader Focus Event Links

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Event Links

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
event_description	string		<input type="checkbox"/>	
event_ends_at	datetime		<input type="checkbox"/>	
event_id	string	Event ID	<input checked="" type="checkbox"/>	
event_location	string		<input type="checkbox"/>	
event_starts_at	datetime		<input type="checkbox"/>	
event_title	string	Event Title	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
type	string	Type	<input checked="" type="checkbox"/>	

9.1.33 Events: Teamleader Focus Events

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Events

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
activity_type_id	guid	<input type="checkbox"/>		
done	boolean	<input type="checkbox"/>		
ends_after	datetime	<input type="checkbox"/>		
starts_before	datetime	<input type="checkbox"/>		
task_id	guid	<input type="checkbox"/>		
term	string	<input type="checkbox"/>		Search for term in title or description.
user_id	guid	<input type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
activity_type_id	string	Activity Type ID	<input type="checkbox"/>	
activity_type_type	string	Activity Type Type	<input type="checkbox"/>	
creator_id	string	Creator ID	<input type="checkbox"/>	
creator_type	string	Creator Type	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
ends_at	datetime	Ends at	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
location	string	Location	<input type="checkbox"/>	
starts_at	datetime	Starts at	<input type="checkbox"/>	
task_id	string	Task ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
task_type	string	Task Type	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	

9.1.34 InvoiceById: Teamleader Focus Invoice by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Invoice by ID

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus 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
id	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
created_at	datetime	Created at	<input checked="" type="checkbox"/>	
deal_id	string	Deal ID	<input type="checkbox"/>	
deal_type	string		<input type="checkbox"/>	
department_id	string	Department ID	<input type="checkbox"/>	
department_type	string	Department Type	<input type="checkbox"/>	
due_on	datetime	Due on	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
expected_payment_method	string	Expected Payment Method	<input type="checkbox"/>	
file_id	string	File ID	<input type="checkbox"/>	
file_type	string	File Type	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoice_date	datetime	Invoice Date	<input type="checkbox"/>	
invoice_number	string	Invoice Number	<input type="checkbox"/>	Unique number of the invoice, including year.
invoicee_customer_id	string	Invoicee Customer ID	<input checked="" type="checkbox"/>	
invoicee_customer_type	string	Invoicee Customer Type	<input checked="" type="checkbox"/>	
invoicee_for_attention_of_contact_id	string	Invoice for Attention of Contact ID	<input type="checkbox"/>	
invoicee_for_attention_of_contact_type	string	Invoice for Attention of Contact Type	<input type="checkbox"/>	
invoicee_for_attention_of_name	string	Invoice for Attention of Name	<input type="checkbox"/>	
invoicee_name	string	Invoicee Name	<input checked="" type="checkbox"/>	
invoicee_vat_number	string	Invoicee VAT Number	<input type="checkbox"/>	
note	string	Note	<input type="checkbox"/>	
on_hold_since	datetime		<input type="checkbox"/>	
paid_at	datetime	Paid at	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
payment_reference	string	Payment Reference	<input type="checkbox"/>	
payment_term_days	decimal	Payment Term (days)	<input type="checkbox"/>	
payment_term_type	string	Payment Term Type	<input type="checkbox"/>	
purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	
sent	boolean		<input checked="" type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	
total_due_amount	decimal	Total Due Amount	<input type="checkbox"/>	
total_due_currency	string	Currency of Total Due Amount	<input type="checkbox"/>	
total_payable_amount	decimal	Total Payable Amount	<input type="checkbox"/>	
total_payable_currency	string	Currency of Total Payable Amount	<input type="checkbox"/>	
total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	

9.1.35 InvoiceGroupedLinesByld: Teamleader Focus Invoice Grouped Lines by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Invoice Grouped Lines by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
invoice_date	datetime	Invoice Date	<input type="checkbox"/>	
invoice_due_on	datetime	Invoice Due on	<input type="checkbox"/>	
invoice_id	string	Invoice ID	<input checked="" type="checkbox"/>	
invoice_number	string	Invoice Number	<input type="checkbox"/>	
invoice_paid_at	datetime	Invoice is Paid at	<input type="checkbox"/>	
invoice_paid	boolean	Invoice is Paid	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
invoice_payment_reference	string	Invoice Payment Reference	<input type="checkbox"/>	
invoice_purchase_order_number	string		<input type="checkbox"/>	
invoice_sent	boolean		<input checked="" type="checkbox"/>	
invoice_status	string	Invoice Status	<input checked="" type="checkbox"/>	
on_hold_since	datetime		<input type="checkbox"/>	
section_title	string	Section Title	<input type="checkbox"/>	

9.1.36 InvoiceLinesById: Teamleader Focus Invoice Lines by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Invoice Lines by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

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

Name	Data Type	Label	Required	Documentation
discount_type	string	Discount Type	<input type="checkbox"/>	
discount_value	decimal	Discount Value	<input type="checkbox"/>	
extended_description	string	Extended Description	<input type="checkbox"/>	
group_section_title	string		<input type="checkbox"/>	
invoice_date	datetime	Invoice Date	<input type="checkbox"/>	
invoice_due_on	datetime	Invoice Due on	<input type="checkbox"/>	
invoice_id	string	Invoice ID	<input checked="" type="checkbox"/>	
invoice_number	string	Invoice Number	<input type="checkbox"/>	
invoice_paid_at	datetime	Invoice is Paid at	<input type="checkbox"/>	
invoice_paid	boolean	Invoice is Paid	<input checked="" type="checkbox"/>	
invoice_payment_reference	string	Invoice Payment Reference	<input type="checkbox"/>	
invoice_purchase_order_number	string		<input type="checkbox"/>	
invoice_sent	boolean		<input checked="" type="checkbox"/>	
invoice_status	string	Invoice Status	<input checked="" type="checkbox"/>	
on_hold_since	datetime		<input type="checkbox"/>	
product_category_id	string		<input type="checkbox"/>	
product_category_type	string		<input type="checkbox"/>	
product_id	string	Product ID	<input type="checkbox"/>	
product_type	string	Product Type	<input type="checkbox"/>	
quantity	decimal	Quantity	<input type="checkbox"/>	
tax_id	string	Tax ID	<input type="checkbox"/>	
tax_type	string	Tax Type	<input type="checkbox"/>	
total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_exclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_exclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
total_tax_inclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_inclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
unit_currency	string		<input type="checkbox"/>	
unit_price_amount	decimal		<input type="checkbox"/>	
unit_tax	string		<input type="checkbox"/>	

9.1.37 Invoices: Teamleader Focus Invoices

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Invoices

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus 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
deal_id	guid	<input type="checkbox"/>		The ID of the related deal you wish to filter on.
department_id	guid	<input type="checkbox"/>		
invoice_date_after	datetime	<input type="checkbox"/>		
invoice_date_before	datetime	<input type="checkbox"/>		
payment_reference	string	<input type="checkbox"/>		
project_id	guid	<input type="checkbox"/>		The ID of the related project you wish to filter on.
purchase_order_number	string	<input type="checkbox"/>		
term	string	<input type="checkbox"/>		Search for term in invoice number, purchase order number, payment reference and invoicee.
updated_since	datetime	<input type="checkbox"/>		

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
created_at	datetime	Created at	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
currency_exchange_rate_from	string		<input type="checkbox"/>	
currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
currency_exchange_rate_to	string		<input type="checkbox"/>	
deal_id	string	Deal ID	<input type="checkbox"/>	
deal_type	string		<input type="checkbox"/>	
department_id	string	Department ID	<input type="checkbox"/>	
department_type	string	Department Type	<input type="checkbox"/>	
due_on	datetime	Due on	<input type="checkbox"/>	
file_id	string	File ID	<input type="checkbox"/>	
file_type	string	File Type	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoice_date	datetime	Invoice Date	<input type="checkbox"/>	
invoice_number	string	Invoice Number	<input type="checkbox"/>	
invoicee_customer_id	string	Invoicee Customer ID	<input checked="" type="checkbox"/>	
invoicee_customer_type	string	Invoicee Customer Type	<input checked="" type="checkbox"/>	
invoicee_for_attention_of_contact_id	string	Invoice for Attention of Contact ID	<input type="checkbox"/>	
invoicee_for_attention_of_contact_type	string	Invoice for Attention of Contact Type	<input type="checkbox"/>	
invoicee_for_attention_of_name	string	Invoice for Attention of Name	<input type="checkbox"/>	
invoicee_name	string	Invoicee Name	<input checked="" type="checkbox"/>	
invoicee_vat_number	string	Invoicee VAT Number	<input type="checkbox"/>	
paid_at	datetime	Paid at	<input type="checkbox"/>	
paid	boolean	Paid	<input checked="" type="checkbox"/>	
payment_reference	string	Payment Reference	<input type="checkbox"/>	
project_id	string	Project ID	<input type="checkbox"/>	
purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	
sent	boolean		<input checked="" type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	
total_due_amount	decimal	Total Due Amount	<input type="checkbox"/>	
total_due_currency	string	Currency of Total Due Amount	<input type="checkbox"/>	
total_payable_amount	decimal	Total Payable Amount	<input type="checkbox"/>	
total_payable_currency	string	Currency of Total Payable Amount	<input type="checkbox"/>	
total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	

9.1.38 InvoiceTaxes: Teamleader Focus Invoice Taxes

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Invoice Taxes

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
invoice_date	datetime	Invoice Date	<input type="checkbox"/>	
invoice_id	string	Invoice ID	<input checked="" type="checkbox"/>	
invoice_number	string	Invoice Number	<input type="checkbox"/>	
rate	string	Rate	<input type="checkbox"/>	
tax_amount	decimal	Tax Amount	<input type="checkbox"/>	
tax_currency	string	Currency of Tax Amount	<input type="checkbox"/>	
taxable_amount	decimal	Taxable Amount	<input type="checkbox"/>	
taxable_currency	string	Currency of Taxable Amount	<input type="checkbox"/>	

9.1.39 LevelTwoAreasByCountry: Teamleader Focus Level 2 Areas by Country

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Level 2 Areas by Country

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
country	string	<input checked="" type="checkbox"/>		
language	string	<input type="checkbox"/>		If not passed, the name is returned in the primary language of the country.

Columns of Table Function

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

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

9.1.40 LostReasons: Teamleader Focus Lost Reasons

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Lost Reasons

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

Table Columns

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

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

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

9.1.41 Me: Teamleader Focus Me

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Me

This is a read-only table. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus 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
account_id	string	Account ID	<input checked="" type="checkbox"/>	
account_type	string	Account Type	<input checked="" type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
first_name	string	First Name	<input type="checkbox"/>	
function	string	Function	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoiceable	boolean	Invoiceable	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
last_name	string	Last Name	<input type="checkbox"/>	
time_zone	string	Time Zone	<input type="checkbox"/>	

9.1.42 MigrateActivityType: Teamleader Focus Migrated Activity Types

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Migrated Activity Types

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

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

9.1.43 MigrateId: Teamleader Focus Migrated IDs

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Migrated IDs

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

Parameters of Table Function

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

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	guid	ID	<input checked="" type="checkbox"/>	
type	string	Type	<input checked="" type="checkbox"/>	Available types: account, user, product, contact, company, deal, dealPhase, project, milestone, task, meeting, call, ticket, invoice, creditNote, subscription and quotation.

9.1.44 MigrateTaxRate: Teamleader Focus Migrated Tax Types

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Migrated Tax Types

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	guid	ID	<input checked="" type="checkbox"/>	
type	string	Type	<input checked="" type="checkbox"/>	Available types: call, meeting and task.

9.1.45 MilestoneById: Teamleader Focus Milestone by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Milestone by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
actuals_billable_amount_amount	decimal		<input type="checkbox"/>	
actuals_billable_amount_currency	string		<input type="checkbox"/>	
actuals_costs_amount	decimal		<input type="checkbox"/>	
actuals_costs_currency	string		<input type="checkbox"/>	
actuals_result_amount	decimal		<input type="checkbox"/>	
actuals_result_currency	string		<input type="checkbox"/>	
budget_allocated_amount	decimal		<input type="checkbox"/>	
budget_allocated_currency	string		<input type="checkbox"/>	
budget_forecasted_amount	decimal		<input type="checkbox"/>	
budget_forecasted_currency	string		<input type="checkbox"/>	
budget_provided_amount	decimal		<input type="checkbox"/>	
budget_provided_currency	string		<input type="checkbox"/>	
budget_remaining_amount	decimal		<input type="checkbox"/>	
budget_remaining_currency	string		<input type="checkbox"/>	
budget_spent_amount	decimal		<input type="checkbox"/>	
budget_spent_currency	string		<input type="checkbox"/>	
dependency_for_id	string		<input type="checkbox"/>	
dependency_for_type	string		<input type="checkbox"/>	
depends_on_id	string		<input type="checkbox"/>	
depends_on_type	string		<input type="checkbox"/>	
due_on	datetime	Due on	<input checked="" type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoicing_method	string		<input checked="" type="checkbox"/>	
name	string	Name	<input checked="" type="checkbox"/>	
project_id	string	Project ID	<input checked="" type="checkbox"/>	
project_type	string	Project Type	<input checked="" type="checkbox"/>	
purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	
responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
starts_on	datetime	Starts on	<input type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	

9.1.46 Milestones: Teamleader Focus Milestones

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Milestones

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
due_after	datetime	<input type="checkbox"/>		
due_before	datetime	<input type="checkbox"/>		
project_id	guid	<input type="checkbox"/>		
term	string	<input type="checkbox"/>		Search for term in title.

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
actuals_billable_amount_amount	decimal		<input type="checkbox"/>	
actuals_billable_amount_currency	string		<input type="checkbox"/>	
actuals_costs_amount	decimal		<input type="checkbox"/>	
actuals_costs_currency	string		<input type="checkbox"/>	
actuals_result_amount	decimal		<input type="checkbox"/>	
actuals_result_currency	string		<input type="checkbox"/>	
budget_allocated_amount	decimal		<input type="checkbox"/>	
budget_allocated_currency	string		<input type="checkbox"/>	
budget_forecasted_amount	decimal		<input type="checkbox"/>	
budget_forecasted_currency	string		<input type="checkbox"/>	
budget_provided_amount	decimal		<input type="checkbox"/>	
budget_provided_currency	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
budget_remaining_amount	decimal		<input type="checkbox"/>	
budget_remaining_currency	string		<input type="checkbox"/>	
budget_spent_amount	decimal		<input type="checkbox"/>	
budget_spent_currency	string		<input type="checkbox"/>	
dependency_for_id	string		<input type="checkbox"/>	
dependency_for_type	string		<input type="checkbox"/>	
depends_on_id	string		<input type="checkbox"/>	
depends_on_type	string		<input type="checkbox"/>	
due_on	datetime	Due on	<input checked="" type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoicing_method	string		<input checked="" type="checkbox"/>	
name	string	Name	<input checked="" type="checkbox"/>	
project_id	string	Project ID	<input checked="" type="checkbox"/>	
project_type	string	Project Type	<input checked="" type="checkbox"/>	
responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
starts_on	datetime	Starts on	<input type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	

9.1.47 MyTelephones: Teamleader Focus My Telephones

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: My Telephones

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
number	string	Number	<input type="checkbox"/>	
type	string	Type	<input checked="" type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	
user_first_name	string		<input type="checkbox"/>	
user_id	string	User ID	<input checked="" type="checkbox"/>	
user_last_name	string		<input type="checkbox"/>	

9.1.48 PaymentTerms: Teamleader Focus Payment Terms

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Payment Terms

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

Table Columns

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

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

9.1.49 ProductByld: Teamleader Focus Product by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Product by ID

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
id	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
c_artikeltext	string		<input type="checkbox"/>	
code	string		<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
purchase_price_amount	decimal		<input type="checkbox"/>	
purchase_price_currency	string		<input type="checkbox"/>	
selling_price_amount	decimal		<input type="checkbox"/>	
selling_price_currency	string		<input type="checkbox"/>	

9.1.50 ProductCategories: Teamleader Focus Product Categories

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Product Categories

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
department_id	guid	<input type="checkbox"/>		

Columns of Table Function

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

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

9.1.51 ProductCategoryLedgers: Teamleader Focus Product Category Ledgers

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Product Category Ledgers

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

Table Columns

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

Name	Data Type	Label	Required	Documentation
department_id	string	Department ID	<input type="checkbox"/>	
department_type	string	Department Type	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
ledger_account_number	string	Ledger Account Number	<input checked="" type="checkbox"/>	

9.1.52 Products: Teamleader Focus Products

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Products

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

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
term	string	<input type="checkbox"/>		Search for term in name and code.
updated_since	datetime	<input type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
added_at	datetime	Added At	<input type="checkbox"/>	
code	string		<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	

9.1.53 ProjectById: Teamleader Focus Project by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Project by ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
actuals_billable_amount_amount	decimal		<input type="checkbox"/>	
actuals_billable_amount_currency	string		<input type="checkbox"/>	
actuals_costs_amount	decimal		<input type="checkbox"/>	
actuals_costs_currency	string		<input type="checkbox"/>	
actuals_profit_percentage	string		<input type="checkbox"/>	
actuals_result_amount	decimal		<input type="checkbox"/>	
actuals_result_currency	string		<input type="checkbox"/>	
budget_allocated_amount	decimal		<input type="checkbox"/>	
budget_allocated_currency	string		<input type="checkbox"/>	
budget_forecasted_amount	decimal		<input type="checkbox"/>	
budget_forecasted_currency	string		<input type="checkbox"/>	
budget_provided_amount	decimal		<input type="checkbox"/>	
budget_provided_currency	string		<input type="checkbox"/>	
budget_remaining_amount	decimal		<input type="checkbox"/>	
budget_remaining_currency	string		<input type="checkbox"/>	
budget_spent_materials_amount	decimal		<input type="checkbox"/>	
budget_spent_materials_currency	string		<input type="checkbox"/>	
budget_spent_time_amount	decimal		<input type="checkbox"/>	
budget_spent_time_currency	string		<input type="checkbox"/>	
budget_spent_total_amount	decimal		<input type="checkbox"/>	
budget_spent_total_currency	string		<input type="checkbox"/>	
c_array	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
c_betalings_project	string		<input type="checkbox"/>	
c_budget_volgende_fase	string		<input type="checkbox"/>	
c_dealnummer	string		<input type="checkbox"/>	
customer_id	string	Customer ID	<input type="checkbox"/>	
customer_type	string	Customer Type	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_on	datetime	Due on	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	Purchase order number of the project.
reference	string	Reference	<input checked="" type="checkbox"/>	
source_id	string	Source ID	<input type="checkbox"/>	
source_type	string	Source Type	<input type="checkbox"/>	
starts_on	datetime	Starts on	<input type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	
title	string	Title	<input checked="" type="checkbox"/>	

9.1.54 ProjectItemsByProjectId: Teamleader Focus Project Items

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Project Items

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

Parameters of Table Function

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

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

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

Name	Data Type	Required	Default Value	Documentation
activity_type_id	string	<input type="checkbox"/>		
milestone_id	string	<input type="checkbox"/>		
participant_id	string	<input type="checkbox"/>		
project_id	string	<input checked="" type="checkbox"/>		
tracked_time	string	<input type="checkbox"/>		Choose from 'tracked_time', 'external_cost_item' or 'time_tracking_product'.
work_type_id	string	<input type="checkbox"/>		

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
activity_type_id	string	Activity Type ID	<input type="checkbox"/>	
activity_type_type	string	Activity Type Type	<input type="checkbox"/>	
added_at	datetime	Added At	<input type="checkbox"/>	
billable_price_per_unit_amount	decimal	Billable Price Amount per Unit	<input type="checkbox"/>	
billable_price_per_unit_currency	string	Billable Price Currency per Unit	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
internal_cost_per_unit	decimal	Internal Cost per Unit	<input type="checkbox"/>	
milestone_id	string	Milestone ID	<input type="checkbox"/>	
milestone_type	string	Milestone Type	<input type="checkbox"/>	
occurred_at	datetime	Occurred at	<input type="checkbox"/>	
participant_id	string	Participant ID	<input type="checkbox"/>	
participant_type	string	Participant Type	<input type="checkbox"/>	
product_id	string	Product ID	<input type="checkbox"/>	
product_type	string	Product Type	<input type="checkbox"/>	
project_id	string	Project ID	<input type="checkbox"/>	
project_type	string	Project Type	<input type="checkbox"/>	
quantity	decimal	Quantity	<input type="checkbox"/>	
total_billable_price_amount	decimal	Total Billable Price Amount	<input type="checkbox"/>	
total_billable_price_currency	string	Total Billable Price Currency	<input type="checkbox"/>	
total_internal_cost	decimal		<input type="checkbox"/>	
tracked_time	string		<input type="checkbox"/>	
unit	string	Unit	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
worktype_id	string	Worktype ID	<input type="checkbox"/>	
worktype_type	string	Worktype Type	<input type="checkbox"/>	

9.1.55 ProjectMilestonesByProjectId: Teamleader Focus Project Milestones by Project ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Project Milestones by Project ID

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

Parameters of Table Function

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

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

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

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

Columns of Table Function

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

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
project_description	string	Project Description	<input type="checkbox"/>	
project_due_on	datetime	Project Due on	<input type="checkbox"/>	
project_id	string	Project ID	<input checked="" type="checkbox"/>	
project_purchase_order_number	string	Project Purchase Order Number	<input type="checkbox"/>	Purchase order number of the project.

Name	Data Type	Label	Required	Documentation
project_reference	string	Project Reference	<input checked="" type="checkbox"/>	
project_starts_on	datetime	Project Starts on	<input type="checkbox"/>	
project_status	string	Project Status	<input checked="" type="checkbox"/>	
project_title	string	Project Title	<input checked="" type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

9.1.56 ProjectParticipantsByProjectId: Teamleader Focus Project Participants by Project ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Project Participants by Project ID

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

Parameters of Table Function

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

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

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
id	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function ProjectParticipantsByProjectId are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
project_description	string	Project Description	<input type="checkbox"/>	
project_due_on	datetime	Project Due on	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
project_id	string	Project ID	<input checked="" type="checkbox"/>	
project_purchase_order_number	string	Project Purchase Order Number	<input type="checkbox"/>	Purchase order number of the project.
project_reference	string	Project Reference	<input checked="" type="checkbox"/>	
project_starts_on	datetime	Project Starts on	<input type="checkbox"/>	
project_status	string	Project Status	<input checked="" type="checkbox"/>	
project_title	string	Project Title	<input checked="" type="checkbox"/>	
role	string	Role	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

9.1.57 Projects: Teamleader Focus Projects

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Projects

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invariantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function Projects. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
participant_id	guid	<input type="checkbox"/>		
term	string	<input type="checkbox"/>		Search for term in title and description.
updated_since	datetime	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function Projects are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actuals_billable_amount_amount	decimal		<input type="checkbox"/>	
actuals_billable_amount_currency	string		<input type="checkbox"/>	
actuals_costs_amount	decimal		<input type="checkbox"/>	
actuals_costs_currency	string		<input type="checkbox"/>	
actuals_profit_percentage	decimal		<input type="checkbox"/>	
actuals_result_amount	decimal		<input type="checkbox"/>	
actuals_result_currency	string		<input type="checkbox"/>	
budget_allocated_amount	decimal		<input type="checkbox"/>	
budget_allocated_currency	string		<input type="checkbox"/>	
budget_forecasted_amount	decimal		<input type="checkbox"/>	
budget_forecasted_currency	string		<input type="checkbox"/>	
budget_provided_amount	decimal		<input type="checkbox"/>	
budget_provided_currency	string		<input type="checkbox"/>	
budget_remaining_amount	decimal		<input type="checkbox"/>	
budget_remaining_currency	string		<input type="checkbox"/>	
budget_spent_materials_amount	decimal		<input type="checkbox"/>	
budget_spent_materials_currency	string		<input type="checkbox"/>	
budget_spent_time_amount	decimal		<input type="checkbox"/>	
budget_spent_time_currency	string		<input type="checkbox"/>	
budget_spent_total_amount	decimal		<input type="checkbox"/>	
budget_spent_total_currency	string		<input type="checkbox"/>	
created_at	datetime	Created at	<input type="checkbox"/>	
customer_id	string	Customer ID	<input type="checkbox"/>	
customer_type	string	Customer Type	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_on	datetime	Due on	<input checked="" type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
reference	string	Reference	<input checked="" type="checkbox"/>	
source_id	string	Source ID	<input type="checkbox"/>	
source_type	string	Source Type	<input type="checkbox"/>	
starts_on	datetime	Starts on	<input checked="" type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	
title	string	Title	<input checked="" type="checkbox"/>	

9.1.58 QuotationById: Teamleader Focus Quotation by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Quotation by ID

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function QuotationById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
id	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function QuotationById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
created_at	datetime	Created at	<input type="checkbox"/>	
currency_exchange_rate_from	string		<input type="checkbox"/>	
currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
currency_exchange_rate_to	string		<input type="checkbox"/>	
deal_id	string	Deal ID	<input type="checkbox"/>	
deal_type	string		<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
total_purchase_price_amount	decimal		<input type="checkbox"/>	
total_purchase_price_currency	string		<input type="checkbox"/>	
total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_exclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_exclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_exclusive_currency	string	Currency of Total Amount excluding	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
		Taxes		
total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
total_tax_inclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_inclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input type="checkbox"/>	

9.1.59 QuotationGroupedLinesById: Teamleader Focus Quotation Grouped Lines by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Quotation Grouped Lines by ID

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function QuotationGroupedLinesById. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
id	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function QuotationGroupedLinesById are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
quotation_currency_exchange_rate_from	string		<input type="checkbox"/>	
quotation_currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
quotation_currency_exchange_rate_to	string		<input type="checkbox"/>	
quotation_deal_id	string		<input type="checkbox"/>	
quotation_deal_type	string		<input type="checkbox"/>	
quotation_id	string		<input checked="" type="checkbox"/>	
section_title	string	Section Title	<input type="checkbox"/>	

9.1.60 QuotationLinesByld

Catalog: Teamleader

Schema: V2

Primary Keys: id

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function QuotationLinesByld. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
id	string	<input checked="" type="checkbox"/>		

Columns of Table Function

The columns of the table function QuotationLinesByld are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
currency_exchange_rate_from	string		<input type="checkbox"/>	
currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
currency_exchange_rate_to	string		<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
discount_type	string	Discount Type	<input type="checkbox"/>	
discount_value	decimal	Discount Value	<input type="checkbox"/>	
extended_description	string	Extended Description	<input type="checkbox"/>	
group_section_title	string		<input type="checkbox"/>	
product_id	string	Product ID	<input type="checkbox"/>	
product_type	string	Product Type	<input type="checkbox"/>	
quantity	decimal	Quantity	<input type="checkbox"/>	
quotation_currency_exchange_rate_from	string		<input type="checkbox"/>	
quotation_currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
quotation_currency_exchange_rate_to	string		<input type="checkbox"/>	
quotation_deal_id	string		<input type="checkbox"/>	
quotation_deal_type	string		<input type="checkbox"/>	
quotation_id	string		<input checked="" type="checkbox"/>	
tax_id	string	Tax ID	<input type="checkbox"/>	
tax_type	string	Tax Type	<input type="checkbox"/>	
total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_exclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_exclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
total_tax_inclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_inclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
unit_currency	string		<input type="checkbox"/>	
unit_price_amount	decimal		<input type="checkbox"/>	
unit_tax	string		<input type="checkbox"/>	

9.1.61 Quotations: Teamleader Focus Quotations

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Quotations

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Columns of Table Function

The columns of the table function Quotations are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
created_at	datetime	Created at	<input type="checkbox"/>	
currency_exchange_rate_from	string		<input type="checkbox"/>	
currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
currency_exchange_rate_to	string		<input type="checkbox"/>	
deal_id	string	Deal ID	<input type="checkbox"/>	
deal_type	string		<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
total_purchase_price_amount	decimal		<input type="checkbox"/>	
total_purchase_price_currency	string		<input type="checkbox"/>	
total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_exclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_exclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
total_tax_inclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_inclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input type="checkbox"/>	

9.1.62 Tags: Teamleader Focus Tags

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Tags

This is a read-only table. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Table Columns

The columns of the table Tags are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
tag	string	Tag	<input checked="" type="checkbox"/>	

9.1.63 TaskById: Teamleader Focus Task by ID

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Task by ID

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus 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
id	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
assignee_id	string		<input type="checkbox"/>	
assignee_type	string		<input type="checkbox"/>	
c_autoincrement	int32		<input type="checkbox"/>	
c_company	guid		<input type="checkbox"/>	
c_date	datetime		<input type="checkbox"/>	
completed_at	datetime		<input type="checkbox"/>	
completed	boolean		<input type="checkbox"/>	
customer_id	string	Customer ID	<input type="checkbox"/>	
customer_type	string	Customer Type	<input type="checkbox"/>	
deal_id	string	Deal ID	<input type="checkbox"/>	
deal_type	string		<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_on	datetime	Due on	<input type="checkbox"/>	
estimated_duration_unit	string		<input type="checkbox"/>	
estimated_duration_value	decimal		<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
milestone_id	string	Milestone ID	<input type="checkbox"/>	
milestone_type	string	Milestone Type	<input type="checkbox"/>	
project_id	string	Project ID	<input type="checkbox"/>	
project_type	string	Project Type	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
work_type_id	string	Work Type ID	<input type="checkbox"/>	
work_type_type	string	Work Type Type	<input type="checkbox"/>	

9.1.64 Tasks: Teamleader Focus Tasks

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Tasks

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invariant SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

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
completed	boolean	<input type="checkbox"/>		
due_by	datetime	<input type="checkbox"/>		
due_from	datetime	<input type="checkbox"/>		
milestone_id	guid	<input type="checkbox"/>		
scheduled	boolean	<input type="checkbox"/>		
term	string	<input type="checkbox"/>		Search for term in description.
user_id	guid	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function Tasks are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
added_at	datetime	Added At	<input type="checkbox"/>	
assignee_id	string		<input type="checkbox"/>	
assignee_type	string		<input type="checkbox"/>	
completed_at	datetime		<input type="checkbox"/>	
completed	boolean		<input type="checkbox"/>	
customer_id	string	Customer ID	<input type="checkbox"/>	
customer_type	string	Customer Type	<input type="checkbox"/>	
deal_id	string	Deal ID	<input type="checkbox"/>	
deal_type	string		<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_on	datetime	Due on	<input type="checkbox"/>	
estimated_duration_unit	string		<input type="checkbox"/>	
estimated_duration_value	decimal		<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
milestone_id	string	Milestone ID	<input type="checkbox"/>	
milestone_type	string	Milestone Type	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
project_id	string	Project ID	<input type="checkbox"/>	
project_type	string	Project Type	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
work_type_id	string	Work Type ID	<input type="checkbox"/>	
work_type_type	string	Work Type Type	<input type="checkbox"/>	

9.1.65 TaxRates: Teamleader Focus Tax Rates

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Tax Rates

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invariant SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TaxRates. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
department_id	guid	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function TaxRates are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
department_id	string	Department ID	<input type="checkbox"/>	
department_type	string	Department Type	<input type="checkbox"/>	
description	string	Description	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
id	string	ID	<input checked="" type="checkbox"/>	
rate	decimal	Rate	<input checked="" type="checkbox"/>	

9.1.66 TimeTracking: Teamleader Focus Time Tracking

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Time Tracking

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function TimeTracking. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
ended_after	datetime	<input type="checkbox"/>		
ended_before	datetime	<input type="checkbox"/>		
started_after	datetime	<input type="checkbox"/>		
started_before	datetime	<input type="checkbox"/>		
user_id	guid	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function TimeTracking are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
description	string	Description	<input type="checkbox"/>	
duration	int64	Duration	<input checked="" type="checkbox"/>	Duration in seconds.

Name	Data Type	Label	Required	Documentation
ended_at	datetime	Ended at	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoiceable	boolean	Invoiceable	<input type="checkbox"/>	
started_at	datetime	Started at	<input type="checkbox"/>	
started_on	datetime	Started on	<input checked="" type="checkbox"/>	
subject_id	string	Subject ID	<input type="checkbox"/>	
subject_type	string	Subject Type	<input type="checkbox"/>	
user_id	string	User ID	<input checked="" type="checkbox"/>	
user_type	string	User Type	<input checked="" type="checkbox"/>	
work_type_id	string	Work Type ID	<input type="checkbox"/>	
work_type_type	string	Work Type Type	<input type="checkbox"/>	

9.1.67 Users: Teamleader Focus Users

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Users

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus 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
term	string	<input type="checkbox"/>		Search for term in first name, last name and email address.

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
account_id	string	Account ID	<input checked="" type="checkbox"/>	
account_type	string	Account Type	<input checked="" type="checkbox"/>	
email	string	Email	<input type="checkbox"/>	
first_name	string	First Name	<input type="checkbox"/>	
function	string	Function	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
last_name	string	Last Name	<input type="checkbox"/>	
status	string	Status	<input type="checkbox"/>	

9.1.68 UserTelephones: Teamleader Focus User Telephones

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: User Telephones

This is a read-only table. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Table Columns

The columns of the table UserTelephones are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
number	string	Number	<input type="checkbox"/>	
type	string	Type	<input checked="" type="checkbox"/>	
user_email	string	User Email	<input type="checkbox"/>	
user_first_name	string		<input type="checkbox"/>	
user_id	string	User ID	<input checked="" type="checkbox"/>	
user_last_name	string		<input type="checkbox"/>	

9.1.69 Webhooks: Teamleader Focus Webhooks

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Webhooks

This is a read-only table. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Table Columns

The columns of the table Webhooks are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
url	string		<input checked="" type="checkbox"/>	

9.1.70 WebhookTypes: Teamleader Focus Webhook Types

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Webhook Types

This is a read-only table. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Table Columns

The columns of the table WebhookTypes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
type	string	Type	<input checked="" type="checkbox"/>	
url	string		<input checked="" type="checkbox"/>	

9.1.71 WithholdingTaxRates: Teamleader Focus With-holding Tax Rates

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: With-holding Tax Rates

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function WithholdingTaxRates. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with ``select * from table(name1 => value1, name3 => value3)`` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
department_id	guid	<input type="checkbox"/>		

Columns of Table Function

The columns of the table function `WithholdingTaxRates` are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
department_id	string	Department ID	<input type="checkbox"/>	
department_type	string	Department Type	<input type="checkbox"/>	
descripratetion	decimal		<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	

9.1.72 WorkTypes: Teamleader Focus Work Types

Catalog: Teamleader

Schema: V2

Primary Keys: id

Label: Work Types

This is a read-only table function. The Teamleader Focus API may not support changing the data or the Invariant SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table `NativePlatformScalarRequests` to upload data to the Teamleader Focus API.

Parameters of Table Function

The following parameters can be used to control the behaviour of the table function `WorkTypes`. A value must be provided at all times for required parameters, but optional parameters in general do not need to have a value and the execution will default to a pre-defined behaviour. Values can be specified by position and by name. In both cases, all parameters not specified will be evaluated using their default values.

Value specification by position is done by listing all values from the first to the last needed value. For example: a ``select * from table(value1, value2, value3)`` on a table with four parameters will use the default value for the fourth parameter and the specified values for the first three.

Value specification by name is done by listing all values that require a value. For example with `select * from table(name1 => value1, name3 => value3)` on the same table will use the default values for the second and fourth parameters and the specified values for the first and third.

Name	Data Type	Required	Default Value	Documentation
term	string	<input type="checkbox"/>		Search for term in name only.

Columns of Table Function

The columns of the table function WorkTypes are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input checked="" type="checkbox"/>	

10 Schema: V2Flat

10.1 Tables

10.1.1 CompaniesAll: Teamleader Focus Companies

Catalog: Teamleader

Schema: V2Flat

Label: Companies

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view CompaniesAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
added_at	datetime	Added At	<input checked="" type="checkbox"/>	
bic	string	BIC Number	<input type="checkbox"/>	
business_type_id	string	Business Type ID	<input type="checkbox"/>	
business_type_type	string	Business Type	<input type="checkbox"/>	
c_array	string		<input type="checkbox"/>	
c_transport_2020	int32		<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoicing_preferences_electronic_invoicing_address	string	Invoicing Preferences Electronic Invoicing Address	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
local_business_number	string	Local Business Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
name	string	Name	<input checked="" type="checkbox"/>	
national_identification_number	string	National Identification Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
payment_term_days	decimal	Payment Term (days)	<input type="checkbox"/>	
payment_term_type	string	Payment Term Type	<input type="checkbox"/>	
preferred_currency	string	Preferred Currency	<input type="checkbox"/>	
primary_address_city	string	Primary Address City	<input type="checkbox"/>	
primary_address_country	string	Primary Address Country	<input type="checkbox"/>	
primary_address_line1	string	Primary Address Line 1	<input type="checkbox"/>	
primary_address_postal_code	string	Primary Address Postal Code	<input type="checkbox"/>	
responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
vat_number	string	VAT Number	<input type="checkbox"/>	VAT number.
web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	

10.1.2 CompanyCustomFieldValues: Teamleader Focus Company Custom Field Values

Catalog: Teamleader

Schema: V2Flat

Label: Company Custom Field Values

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view CompanyCustomFieldValues are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
cfd_group	string	Group	<input type="checkbox"/>	Group for grouping multiple custom fields in the web frontend.
cfd_label	string	Label	<input type="checkbox"/>	Label for display with the value in the web frontend.
cfd_required	boolean	Required	<input checked="" type="checkbox"/>	Whether a value must be provided.

Name	Data Type	Label	Required	Documentation
cfd_type	string	Type	<input checked="" type="checkbox"/>	Type of the values stored, such as 'auto_increment', 'integer', 'contact', 'number' or 'multi_line'.
cfe_company_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the company for which these custom field values provide additional information.
cfe_definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
cfe_definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
cfe_value_as_array	string	Array Value	<input type="checkbox"/>	
cfe_value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
cfe_value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
cfe_value_as_string	string	Text Value	<input type="checkbox"/>	
cfe_value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
cfe_value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	
cpy_added_at	datetime	Added At	<input checked="" type="checkbox"/>	
cpy_bic	string	BIC Number	<input type="checkbox"/>	
cpy_business_type_id	string	Business Type ID	<input type="checkbox"/>	
cpy_business_type_type	string	Business Type	<input type="checkbox"/>	
cpy_iban	string	IBAN Number	<input type="checkbox"/>	
cpy_id	string	ID	<input checked="" type="checkbox"/>	
cpy_invoicing_preferences_electronic_invoicing_address	string	Invoicing Preferences Electronic Invoicing Address	<input type="checkbox"/>	
cpy_language	string	Language	<input type="checkbox"/>	
cpy_local_business_number	string	Local Business Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
cpy_name	string	Name	<input checked="" type="checkbox"/>	
cpy_national_identification_number	string	National Identification Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
cpy_payment_term_days	decimal	Payment Term (days)	<input type="checkbox"/>	
cpy_payment_term_type	string	Payment Term Type	<input type="checkbox"/>	
cpy_preferred_currency	string	Preferred Currency	<input type="checkbox"/>	
cpy_primary_address_city	string	Primary Address City	<input type="checkbox"/>	
cpy_primary_address_country	string	Primary Address Country	<input type="checkbox"/>	
cpy_primary_address_line1	string	Primary Address Line 1	<input type="checkbox"/>	
cpy_primary_address_postal_code	string	Primary Address Postal Code	<input type="checkbox"/>	
cpy_responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
cpy_responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
cpy_updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
cpy_vat_number	string	VAT Number	<input type="checkbox"/>	VAT number.
cpy_web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
cpy_website	string	Website	<input type="checkbox"/>	

10.1.3 ContactCustomFieldValues: Teamleader Focus Contact Custom Field Values

Catalog: Teamleader

Schema: V2Flat

Label: Contact Custom Field Values

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view ContactCustomFieldValues are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
cfid_group	string	Group	<input type="checkbox"/>	Group for grouping multiple custom fields in the web frontend.
cfid_label	string	Label	<input type="checkbox"/>	Label for display with the value in the web frontend.
cfid_required	boolean	Required	<input checked="" type="checkbox"/>	Whether a value must be provided.
cfid_type	string	Type	<input checked="" type="checkbox"/>	Type of the values stored, such as 'auto_increment', 'integer', 'contact', 'number' or 'multi_line'.
cfe_contact_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the contact for which these custom field values provide additional information.
cfe_definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
cfe_definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
cfe_value_as_array	string	Array Value	<input type="checkbox"/>	
cfe_value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
cfe_value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
cfe_value_as_string	string	Text Value	<input type="checkbox"/>	
cfe_value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
cfe_value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	
ctt_added_at	datetime	Added At	<input checked="" type="checkbox"/>	
ctt_bic	string	BIC Number	<input type="checkbox"/>	
ctt_birthdate	datetime	Date of Birth	<input type="checkbox"/>	
ctt_first_name	string	First Name	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
ctt_gender	string	Gender	<input type="checkbox"/>	
ctt_iban	string	IBAN Number	<input type="checkbox"/>	
ctt_id	string	ID	<input checked="" type="checkbox"/>	
ctt_invoicing_preferences_electronic_invoicing_address	string	Invoicing Preferences Electronic Invoicing Address	<input type="checkbox"/>	
ctt_language	string	Language	<input type="checkbox"/>	
ctt_last_name	string	Last Name	<input type="checkbox"/>	
ctt_local_business_number	string	Local Business Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
ctt_national_identification_number	string	National Identification Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
ctt_payment_term_days	decimal	Payment Term (days)	<input type="checkbox"/>	
ctt_payment_term_type	string	Payment Term Type	<input type="checkbox"/>	
ctt_primary_address_city	string	Primary Address City	<input type="checkbox"/>	
ctt_primary_address_country	string	Primary Address Country	<input type="checkbox"/>	
ctt_primary_address_line1	string	Primary Address Line 1	<input type="checkbox"/>	
ctt_primary_address_postal_code	string	Primary Address Postal Code	<input type="checkbox"/>	
ctt_salutation	string	Salutation	<input type="checkbox"/>	
ctt_updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
ctt_web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
ctt_website	string	Website	<input type="checkbox"/>	

10.1.4 ContactsAll: Teamleader Focus Contacts

Catalog: Teamleader

Schema: V2Flat

Label: Contacts

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invariant SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view ContactsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
added_at	datetime	Added At	<input checked="" type="checkbox"/>	
bic	string	BIC Number	<input type="checkbox"/>	
birthdate	datetime	Date of Birth	<input type="checkbox"/>	
c_activiteit_en	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
c_array	string		<input type="checkbox"/>	
c_backup_verkoper	guid		<input type="checkbox"/>	
c_bijnaam	string		<input type="checkbox"/>	
c_eerst_tekst_dan_getal	string		<input type="checkbox"/>	
first_name	string	First Name	<input type="checkbox"/>	
gender	string	Gender	<input type="checkbox"/>	
iban	string	IBAN Number	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
invoicing_preferences_electronic_invoicing_address	string	Invoicing Preferences Electronic Invoicing Address	<input type="checkbox"/>	
language	string	Language	<input type="checkbox"/>	
last_name	string	Last Name	<input type="checkbox"/>	
local_business_number	string	Local Business Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
national_identification_number	string	National Identification Number	<input type="checkbox"/>	Also known as Chamber of Commerce number in many countries.
payment_term_days	decimal	Payment Term (days)	<input type="checkbox"/>	
payment_term_type	string	Payment Term Type	<input type="checkbox"/>	
primary_address_city	string	Primary Address City	<input type="checkbox"/>	
primary_address_country	string	Primary Address Country	<input type="checkbox"/>	
primary_address_line1	string	Primary Address Line 1	<input type="checkbox"/>	
primary_address_postal_code	string	Primary Address Postal Code	<input type="checkbox"/>	
salutation	string	Salutation	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
vat_number	string	VAT Number	<input type="checkbox"/>	VAT number.
web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
website	string	Website	<input type="checkbox"/>	

10.1.5 DealCustomFieldValues: Teamleader Focus Deal Custom Field Values

Catalog: Teamleader

Schema: V2Flat

Label: Deal Custom Field Values

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view DealCustomFieldValues are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
cfid_group	string	Group	<input type="checkbox"/>	Group for grouping multiple custom fields in the web frontend.
cfid_label	string	Label	<input type="checkbox"/>	Label for display with the value in the web frontend.
cfid_required	boolean	Required	<input checked="" type="checkbox"/>	Whether a value must be provided.
cfid_type	string	Type	<input checked="" type="checkbox"/>	Type of the values stored, such as 'auto_increment', 'integer', 'contact', 'number' or 'multi_line'.
del_closed_at	datetime	Closed at	<input type="checkbox"/>	
del_created_at	datetime	Created at	<input checked="" type="checkbox"/>	
del_current_phase_id	string	Current Phase ID	<input type="checkbox"/>	
del_current_phase_type	string	Current Phase Type	<input type="checkbox"/>	
del_department_id	string	Department ID	<input type="checkbox"/>	
del_department_type	string	Department Type	<input type="checkbox"/>	
del_estimated_closing_date	datetime	Estimated Closing Date	<input type="checkbox"/>	
del_estimated_probability	decimal	Estimated Probability	<input type="checkbox"/>	
del_estimated_value_amount	decimal	Estimated Value Amount	<input type="checkbox"/>	
del_estimated_value_currency	string	Currency of Estimated Value Amount	<input type="checkbox"/>	
del_id	string	ID	<input checked="" type="checkbox"/>	
del_lead_contact_person_id	string	Lead Contact Person ID	<input type="checkbox"/>	
del_lead_contact_person_type	string	Lead Contact Person Type	<input type="checkbox"/>	
del_lead_customer_id	string	Lead Customer ID	<input type="checkbox"/>	
del_lead_customer_type	string	Lead Customer Type	<input type="checkbox"/>	
del_lost_reason_id	string	Lost Reason ID	<input type="checkbox"/>	
del_lost_reason_remark	string	Lost Reason Remark	<input type="checkbox"/>	
del_lost_reason_type	string	Lost Reason Type	<input type="checkbox"/>	
del_purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	
del_reference	string	Reference	<input type="checkbox"/>	
del_responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
del_responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
del_source_id	string	Source ID	<input type="checkbox"/>	
del_source_type	string	Source Type	<input type="checkbox"/>	
del_status	string	Status	<input checked="" type="checkbox"/>	
del_summary	string	Summary	<input type="checkbox"/>	
del_title	string(120)	Title	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
del_updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
del_web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
del_weighted_value_amount	decimal	Weighted Value Amount	<input type="checkbox"/>	
del_weighted_value_currency	string	Weighted Value Currency	<input type="checkbox"/>	
dfe_deal_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the deal for which these custom field values provide additional information.
dfe_definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
dfe_definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
dfe_value_as_array	string	Array Value	<input type="checkbox"/>	
dfe_value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
dfe_value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
dfe_value_as_string	string	Text Value	<input type="checkbox"/>	
dfe_value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
dfe_value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	

10.1.6 DealPhaseHistories: Teamleader Focus Deal Phase Histories

Catalog: Teamleader

Schema: V2Flat

Label: Deal Phase Histories

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view DealPhaseHistories are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
deal_closed_at	datetime	Deal Closed at	<input type="checkbox"/>	
deal_created_at	datetime	Deal Created at	<input checked="" type="checkbox"/>	
deal_id	string	Deal ID	<input checked="" type="checkbox"/>	
deal_phase_name	string	Deal Phase Name	<input checked="" type="checkbox"/>	
deal_purchase_order_number	string	Deal Purchase Order Number	<input type="checkbox"/>	
deal_reference	string	Deal Reference	<input type="checkbox"/>	
deal_status	string	Deal Status	<input checked="" type="checkbox"/>	
deal_summary	string	Deal Summary	<input type="checkbox"/>	
deal_title	string(120)	Deal Title	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
deal_updated_at	datetime	Deal Updated at	<input checked="" type="checkbox"/>	
deal_web_url	string	Deal Web URL	<input checked="" type="checkbox"/>	
phase_id	string	Phase ID	<input checked="" type="checkbox"/>	
phase_type	string	Phase Type	<input checked="" type="checkbox"/>	
started_at	datetime	Started at	<input checked="" type="checkbox"/>	
started_by_id	string	Started by User ID	<input type="checkbox"/>	
started_by_type	string	Started by User Type	<input type="checkbox"/>	

10.1.7 DealsAll: Teamleader Focus Deals

Catalog: Teamleader

Schema: V2Flat

Label: Deals

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view DealsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
closed_at	datetime	Closed at	<input type="checkbox"/>	
created_at	datetime	Created at	<input checked="" type="checkbox"/>	
current_phase_id	string	Current Phase ID	<input type="checkbox"/>	
current_phase_type	string	Current Phase Type	<input type="checkbox"/>	
department_id	string	Department ID	<input type="checkbox"/>	
department_type	string	Department Type	<input type="checkbox"/>	
estimated_closing_date	datetime	Estimated Closing Date	<input type="checkbox"/>	
estimated_probability	decimal	Estimated Probability	<input type="checkbox"/>	
estimated_value_amount	decimal	Estimated Value Amount	<input type="checkbox"/>	
estimated_value_currency	string	Currency of Estimated Value Amount	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
lead_contact_person_id	string	Lead Contact Person ID	<input type="checkbox"/>	
lead_contact_person_type	string	Lead Contact Person Type	<input type="checkbox"/>	
lead_customer_id	string	Lead Customer ID	<input type="checkbox"/>	
lead_customer_type	string	Lead Customer Type	<input type="checkbox"/>	
lost_reason_id	string	Lost Reason ID	<input type="checkbox"/>	
lost_reason_remark	string	Lost Reason Remark	<input type="checkbox"/>	
lost_reason_type	string	Lost Reason Type	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	
reference	string	Reference	<input type="checkbox"/>	
responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
source_id	string	Source ID	<input type="checkbox"/>	
source_type	string	Source Type	<input type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	
summary	string	Summary	<input type="checkbox"/>	
title	string(120)	Title	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
web_url	string	Web (URL)	<input checked="" type="checkbox"/>	
weighted_value_amount	decimal	Weighted Value Amount	<input type="checkbox"/>	
weighted_value_currency	string	Weighted Value Currency	<input type="checkbox"/>	

10.1.8 InvoiceCustomFieldValues: Teamleader Focus Invoice Custom Field Values

Catalog: Teamleader

Schema: V2Flat

Label: Invoice Custom Field Values

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view InvoiceCustomFieldValues are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
cfd_group	string	Group	<input type="checkbox"/>	Group for grouping multiple custom fields in the web frontend.
cfd_label	string	Label	<input type="checkbox"/>	Label for display with the value in the web frontend.
cfd_required	boolean	Required	<input checked="" type="checkbox"/>	Whether a value must be provided.
cfd_type	string	Type	<input checked="" type="checkbox"/>	Type of the values stored, such as 'auto_increment', 'integer', 'contact', 'number' or 'multi_line'.
ife_definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
ife_definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.

Name	Data Type	Label	Required	Documentation
ife_invoice_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the invoice for which these custom field values provide additional information.
ife_value_as_array	string	Array Value	<input type="checkbox"/>	
ife_value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
ife_value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
ife_value_as_string	string	Text Value	<input type="checkbox"/>	
ife_value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
ife_value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	
ive_created_at	datetime	Created at	<input checked="" type="checkbox"/>	
ive_currency_exchange_rate_from	string		<input type="checkbox"/>	
ive_currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
ive_currency_exchange_rate_to	string		<input type="checkbox"/>	
ive_deal_id	string	Deal ID	<input type="checkbox"/>	
ive_deal_type	string		<input type="checkbox"/>	
ive_department_id	string	Department ID	<input type="checkbox"/>	
ive_department_type	string	Department Type	<input type="checkbox"/>	
ive_due_on	datetime	Due on	<input type="checkbox"/>	
ive_file_id	string	File ID	<input type="checkbox"/>	
ive_file_type	string	File Type	<input type="checkbox"/>	
ive_id	string	ID	<input checked="" type="checkbox"/>	
ive_invoice_date	datetime	Invoice Date	<input type="checkbox"/>	
ive_invoice_number	string	Invoice Number	<input type="checkbox"/>	
ive_invoicee_customer_id	string	Invoicee Customer ID	<input checked="" type="checkbox"/>	
ive_invoicee_customer_type	string	Invoicee Customer Type	<input checked="" type="checkbox"/>	
ive_invoicee_for_attention_of_contact_id	string	Invoice for Attention of Contact ID	<input type="checkbox"/>	
ive_invoicee_for_attention_of_contact_type	string	Invoice for Attention of Contact Type	<input type="checkbox"/>	
ive_invoicee_for_attention_of_name	string	Invoice for Attention of Name	<input type="checkbox"/>	
ive_invoicee_name	string	Invoicee Name	<input checked="" type="checkbox"/>	
ive_invoicee_vat_number	string	Invoicee VAT Number	<input type="checkbox"/>	
ive_paid_at	datetime	Paid at	<input type="checkbox"/>	
ive_paid	boolean	Paid	<input checked="" type="checkbox"/>	
ive_payment_reference	string	Payment Reference	<input type="checkbox"/>	
ive_project_id	string	Project ID	<input type="checkbox"/>	
ive_purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	
ive_sent	boolean		<input checked="" type="checkbox"/>	
ive_status	string	Status	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
ive_total_due_amount	decimal	Total Due Amount	<input type="checkbox"/>	
ive_total_due_currency	string	Currency of Total Due Amount	<input type="checkbox"/>	
ive_total_payable_amount	decimal	Total Payable Amount	<input type="checkbox"/>	
ive_total_payable_currency	string	Currency of Total Payable Amount	<input type="checkbox"/>	
ive_total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
ive_total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
ive_total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
ive_total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
ive_updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	

10.1.9 InvoiceLinesAll: Teamleader Focus Invoice Lines

Catalog: Teamleader

Schema: V2Flat

Label: Invoice Lines

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view InvoiceLinesAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
description	string	Description	<input type="checkbox"/>	
discount_type	string	Discount Type	<input type="checkbox"/>	
discount_value	decimal	Discount Value	<input type="checkbox"/>	
extended_description	string	Extended Description	<input type="checkbox"/>	
group_section_title	string		<input type="checkbox"/>	
invoice_created_at	datetime	Created at	<input checked="" type="checkbox"/>	
invoice_currency_exchange_rate_from	string		<input type="checkbox"/>	
invoice_currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
invoice_currency_exchange_rate_to	string		<input type="checkbox"/>	
invoice_date	datetime	Invoice Date	<input type="checkbox"/>	
invoice_deal_id	string	Deal ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
invoice_deal_type	string		<input type="checkbox"/>	
invoice_department_id	string	Department ID	<input type="checkbox"/>	
invoice_department_type	string	Department Type	<input type="checkbox"/>	
invoice_due_on	datetime	Invoice Due on	<input type="checkbox"/>	
invoice_due_on1	datetime	Due on	<input type="checkbox"/>	
invoice_file_id	string	File ID	<input type="checkbox"/>	
invoice_file_type	string	File Type	<input type="checkbox"/>	
invoice_id	string	Invoice ID	<input checked="" type="checkbox"/>	
invoice_id1	string	ID	<input checked="" type="checkbox"/>	
invoice_invoice_date	datetime	Invoice Date	<input type="checkbox"/>	
invoice_invoice_number	string	Invoice Number	<input type="checkbox"/>	
invoice_invoicee_customer_id	string	Invoicee Customer ID	<input checked="" type="checkbox"/>	
invoice_invoicee_customer_type	string	Invoicee Customer Type	<input checked="" type="checkbox"/>	
invoice_invoicee_for_attention_of_contact_id	string	Invoice for Attention of Contact ID	<input type="checkbox"/>	
invoice_invoicee_for_attention_of_contact_type	string	Invoice for Attention of Contact Type	<input type="checkbox"/>	
invoice_invoicee_for_attention_of_name	string	Invoice for Attention of Name	<input type="checkbox"/>	
invoice_invoicee_name	string	Invoicee Name	<input checked="" type="checkbox"/>	
invoice_invoicee_vat_number	string	Invoicee VAT Number	<input type="checkbox"/>	
invoice_number	string	Invoice Number	<input type="checkbox"/>	
invoice_paid_at	datetime	Invoice is Paid at	<input type="checkbox"/>	
invoice_paid_at1	datetime	Paid at	<input type="checkbox"/>	
invoice_paid	boolean	Invoice is Paid	<input checked="" type="checkbox"/>	
invoice_paid1	boolean	Paid	<input checked="" type="checkbox"/>	
invoice_payment_reference	string	Invoice Payment Reference	<input type="checkbox"/>	
invoice_payment_reference1	string	Payment Reference	<input type="checkbox"/>	
invoice_project_id	string	Project ID	<input type="checkbox"/>	
invoice_purchase_order_number	string		<input type="checkbox"/>	
invoice_purchase_order_number1	string	Purchase Order Number	<input type="checkbox"/>	
invoice_sent	boolean		<input checked="" type="checkbox"/>	
invoice_sent1	boolean		<input checked="" type="checkbox"/>	
invoice_status	string	Invoice Status	<input checked="" type="checkbox"/>	
invoice_status1	string	Status	<input checked="" type="checkbox"/>	
invoice_total_due_amount	decimal	Total Due Amount	<input type="checkbox"/>	
invoice_total_due_currency	string	Currency of Total Due Amount	<input type="checkbox"/>	
invoice_total_payable_amount	decimal	Total Payable Amount	<input type="checkbox"/>	
invoice_total_payable_currency	string	Currency of Total Payable Amount	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
invoice_total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
invoice_total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
invoice_total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
invoice_total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
invoice_updated_at	datetime	Updated At	<input checked="" type="checkbox"/>	
on_hold_since	datetime		<input type="checkbox"/>	
product_category_id	string		<input type="checkbox"/>	
product_category_type	string		<input type="checkbox"/>	
product_id	string	Product ID	<input type="checkbox"/>	
product_type	string	Product Type	<input type="checkbox"/>	
quantity	decimal	Quantity	<input type="checkbox"/>	
tax_id	string	Tax ID	<input type="checkbox"/>	
tax_type	string	Tax Type	<input type="checkbox"/>	
total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_exclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_exclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
total_tax_inclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_inclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
unit_currency	string		<input type="checkbox"/>	
unit_price_amount	decimal		<input type="checkbox"/>	
unit_tax	string		<input type="checkbox"/>	

10.1.10 MilestoneCustomFieldValues: Teamleader Focus Milestone Custom Field Values

Catalog: Teamleader

Schema: V2Flat

Label: Milestone Custom Field Values

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view MilestoneCustomFieldValues are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
cfd_group	string	Group	<input type="checkbox"/>	Group for grouping multiple custom fields in the web frontend.
cfd_label	string	Label	<input type="checkbox"/>	Label for display with the value in the web frontend.
cfd_required	boolean	Required	<input checked="" type="checkbox"/>	Whether a value must be provided.
cfd_type	string	Type	<input checked="" type="checkbox"/>	Type of the values stored, such as 'auto_increment', 'integer', 'contact', 'number' or 'multi_line'.
mfe_definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
mfe_definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
mfe_milestone_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the milestone for which these custom field values provide additional information.
mfe_value_as_array	string	Array Value	<input type="checkbox"/>	
mfe_value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
mfe_value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
mfe_value_as_string	string	Text Value	<input type="checkbox"/>	
mfe_value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
mfe_value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	
mse_actuals_billable_amount_amount	decimal		<input type="checkbox"/>	
mse_actuals_billable_amount_currency	string		<input type="checkbox"/>	
mse_actuals_costs_amount	decimal		<input type="checkbox"/>	
mse_actuals_costs_currency	string		<input type="checkbox"/>	
mse_actuals_result_amount	decimal		<input type="checkbox"/>	
mse_actuals_result_currency	string		<input type="checkbox"/>	
mse_budget_allocated_amount	decimal		<input type="checkbox"/>	
mse_budget_allocated_currency	string		<input type="checkbox"/>	
mse_budget_forecasted_amount	decimal		<input type="checkbox"/>	
mse_budget_forecasted_currency	string		<input type="checkbox"/>	
mse_budget_provided_amount	decimal		<input type="checkbox"/>	
mse_budget_provided_currency	string		<input type="checkbox"/>	
mse_budget_remaining_amount	decimal		<input type="checkbox"/>	
mse_budget_remaining_currency	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
mse_budget_spent_amount	decimal		<input type="checkbox"/>	
mse_budget_spent_currency	string		<input type="checkbox"/>	
mse_dependency_for_id	string		<input type="checkbox"/>	
mse_dependency_for_type	string		<input type="checkbox"/>	
mse_depends_on_id	string		<input type="checkbox"/>	
mse_depends_on_type	string		<input type="checkbox"/>	
mse_due_on	datetime	Due on	<input checked="" type="checkbox"/>	
mse_id	string	ID	<input checked="" type="checkbox"/>	
mse_invoicing_method	string		<input checked="" type="checkbox"/>	
mse_name	string	Name	<input checked="" type="checkbox"/>	
mse_project_id	string	Project ID	<input checked="" type="checkbox"/>	
mse_project_type	string	Project Type	<input checked="" type="checkbox"/>	
mse_responsible_user_id	string	Responsible User ID	<input type="checkbox"/>	
mse_responsible_user_type	string	Responsible User Type	<input type="checkbox"/>	
mse_starts_on	datetime	Starts on	<input type="checkbox"/>	
mse_status	string	Status	<input checked="" type="checkbox"/>	

10.1.11 ProductCustomFieldValues: Teamleader Focus Product Custom Field Values

Catalog: Teamleader

Schema: V2Flat

Label: Product Custom Field Values

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view ProductCustomFieldValues are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
cfd_group	string	Group	<input type="checkbox"/>	Group for grouping multiple custom fields in the web frontend.
cfd_label	string	Label	<input type="checkbox"/>	Label for display with the value in the web frontend.
cfd_required	boolean	Required	<input checked="" type="checkbox"/>	Whether a value must be provided.
cfd_type	string	Type	<input checked="" type="checkbox"/>	Type of the values stored, such as 'auto_increment', 'integer', 'contact', 'number' or 'multi_line'.
pdtd_added_at	datetime	Added At	<input type="checkbox"/>	
pdtd_code	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
pdt_description	string	Description	<input type="checkbox"/>	
pdt_id	string	ID	<input checked="" type="checkbox"/>	
pdt_name	string	Name	<input type="checkbox"/>	
pfe_definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
pfe_definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
pfe_product_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the product for which these custom field values provide additional information.
pfe_value_as_array	string	Array Value	<input type="checkbox"/>	
pfe_value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
pfe_value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
pfe_value_as_string	string	Text Value	<input type="checkbox"/>	
pfe_value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
pfe_value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	

10.1.12 ProductsAll: Teamleader Focus Products

Catalog: Teamleader

Schema: V2Flat

Label: Products

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view ProductsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
c_artikeltext	string		<input type="checkbox"/>	
code	string		<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
name	string	Name	<input type="checkbox"/>	
purchase_price_amount	decimal		<input type="checkbox"/>	
purchase_price_currency	string		<input type="checkbox"/>	
selling_price_amount	decimal		<input type="checkbox"/>	
selling_price_currency	string		<input type="checkbox"/>	

10.1.13 ProjectCustomFieldValues: Teamleader Focus Project Custom Field Values

Catalog: Teamleader

Schema: V2Flat

Label: Project Custom Field Values

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view ProjectCustomFieldValues are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
cfd_group	string	Group	<input type="checkbox"/>	Group for grouping multiple custom fields in the web frontend.
cfd_label	string	Label	<input type="checkbox"/>	Label for display with the value in the web frontend.
cfd_required	boolean	Required	<input checked="" type="checkbox"/>	Whether a value must be provided.
cfd_type	string	Type	<input checked="" type="checkbox"/>	Type of the values stored, such as 'auto_increment', 'integer', 'contact', 'number' or 'multi_line'.
pfe_definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
pfe_definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
pfe_project_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the project for which these custom field values provide additional information.
pfe_value_as_array	string	Array Value	<input type="checkbox"/>	
pfe_value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
pfe_value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
pfe_value_as_string	string	Text Value	<input type="checkbox"/>	
pfe_value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
pfe_value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	
pjt_actuals_billable_amount_amount	decimal		<input type="checkbox"/>	
pjt_actuals_billable_amount_currency	string		<input type="checkbox"/>	
pjt_actuals_costs_amount	decimal		<input type="checkbox"/>	
pjt_actuals_costs_currency	string		<input type="checkbox"/>	
pjt_actuals_profit_percentage	decimal		<input type="checkbox"/>	
pjt_actuals_result_amount	decimal		<input type="checkbox"/>	
pjt_actuals_result_currency	string		<input type="checkbox"/>	
pjt_budget_allocated_amount	decimal		<input type="checkbox"/>	
pjt_budget_allocated_currency	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
pjt_budget_forecasted_amount	decimal		<input type="checkbox"/>	
pjt_budget_forecasted_currency	string		<input type="checkbox"/>	
pjt_budget_provided_amount	decimal		<input type="checkbox"/>	
pjt_budget_provided_currency	string		<input type="checkbox"/>	
pjt_budget_remaining_amount	decimal		<input type="checkbox"/>	
pjt_budget_remaining_currency	string		<input type="checkbox"/>	
pjt_budget_spent_materials_amount	decimal		<input type="checkbox"/>	
pjt_budget_spent_materials_currency	string		<input type="checkbox"/>	
pjt_budget_spent_time_amount	decimal		<input type="checkbox"/>	
pjt_budget_spent_time_currency	string		<input type="checkbox"/>	
pjt_budget_spent_total_amount	decimal		<input type="checkbox"/>	
pjt_budget_spent_total_currency	string		<input type="checkbox"/>	
pjt_created_at	datetime	Created at	<input type="checkbox"/>	
pjt_customer_id	string	Customer ID	<input type="checkbox"/>	
pjt_customer_type	string	Customer Type	<input type="checkbox"/>	
pjt_description	string	Description	<input type="checkbox"/>	
pjt_due_on	datetime	Due on	<input checked="" type="checkbox"/>	
pjt_id	string	ID	<input checked="" type="checkbox"/>	
pjt_reference	string	Reference	<input checked="" type="checkbox"/>	
pjt_source_id	string	Source ID	<input type="checkbox"/>	
pjt_source_type	string	Source Type	<input type="checkbox"/>	
pjt_starts_on	datetime	Starts on	<input checked="" type="checkbox"/>	
pjt_status	string	Status	<input checked="" type="checkbox"/>	
pjt_title	string	Title	<input checked="" type="checkbox"/>	

10.1.14 ProjectItems: Teamleader Focus Project Items

Catalog: Teamleader

Schema: V2Flat

Label: Project Items

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view ProjectItems are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activity_type_id	string	Activity Type ID	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
activity_type_type	string	Activity Type Type	<input type="checkbox"/>	
added_at	datetime	Added At	<input type="checkbox"/>	
billable_price_per_unit_amount	decimal	Billable Price Amount per Unit	<input type="checkbox"/>	
billable_price_per_unit_currency	string	Billable Price Currency per Unit	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
internal_cost_per_unit	decimal	Internal Cost per Unit	<input type="checkbox"/>	
milestone_id	string	Milestone ID	<input type="checkbox"/>	
milestone_type	string	Milestone Type	<input type="checkbox"/>	
occurred_at	datetime	Occurred at	<input type="checkbox"/>	
participant_id	string	Participant ID	<input type="checkbox"/>	
participant_type	string	Participant Type	<input type="checkbox"/>	
product_id	string	Product ID	<input type="checkbox"/>	
product_type	string	Product Type	<input type="checkbox"/>	
project_id	string	Project ID	<input type="checkbox"/>	
project_type	string	Project Type	<input type="checkbox"/>	
quantity	decimal	Quantity	<input type="checkbox"/>	
total_billable_price_amount	decimal	Total Billable Price Amount	<input type="checkbox"/>	
total_billable_price_currency	string	Total Billable Price Currency	<input type="checkbox"/>	
total_internal_cost	decimal		<input type="checkbox"/>	
tracked_time	string		<input type="checkbox"/>	
unit	string	Unit	<input type="checkbox"/>	
updated_at	datetime	Updated At	<input type="checkbox"/>	
worktype_id	string	Worktype ID	<input type="checkbox"/>	
worktype_type	string	Worktype Type	<input type="checkbox"/>	

10.1.15 ProjectMilestones: Teamleader Focus Project Milestones

Catalog: Teamleader

Schema: V2Flat

Label: Project Milestones

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view ProjectMilestones are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
project_description	string	Project Description	<input type="checkbox"/>	
project_due_on	datetime	Project Due on	<input type="checkbox"/>	
project_id	string	Project ID	<input checked="" type="checkbox"/>	
project_purchase_order_number	string	Project Purchase Order Number	<input type="checkbox"/>	Purchase order number of the project.
project_reference	string	Project Reference	<input checked="" type="checkbox"/>	
project_starts_on	datetime	Project Starts on	<input type="checkbox"/>	
project_status	string	Project Status	<input checked="" type="checkbox"/>	
project_title	string	Project Title	<input checked="" type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

10.1.16 ProjectParticipants: Teamleader Focus Project Participants

Catalog: Teamleader

Schema: V2Flat

Label: Project Participants

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view ProjectParticipants are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
id	string	ID	<input type="checkbox"/>	
project_description	string	Project Description	<input type="checkbox"/>	
project_due_on	datetime	Project Due on	<input type="checkbox"/>	
project_id	string	Project ID	<input checked="" type="checkbox"/>	
project_purchase_order_number	string	Project Purchase Order Number	<input type="checkbox"/>	Purchase order number of the project.
project_reference	string	Project Reference	<input checked="" type="checkbox"/>	
project_starts_on	datetime	Project Starts on	<input type="checkbox"/>	
project_status	string	Project Status	<input checked="" type="checkbox"/>	
project_title	string	Project Title	<input checked="" type="checkbox"/>	
role	string	Role	<input type="checkbox"/>	
type	string	Type	<input type="checkbox"/>	

10.1.17 ProjectsAll: Teamleader Focus Projects

Catalog: Teamleader

Schema: V2Flat

Label: Projects

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view ProjectsAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
actuals_billable_amount_amount	decimal		<input type="checkbox"/>	
actuals_billable_amount_currency	string		<input type="checkbox"/>	
actuals_costs_amount	decimal		<input type="checkbox"/>	
actuals_costs_currency	string		<input type="checkbox"/>	
actuals_profit_percentage	string		<input type="checkbox"/>	
actuals_result_amount	decimal		<input type="checkbox"/>	
actuals_result_currency	string		<input type="checkbox"/>	
budget_allocated_amount	decimal		<input type="checkbox"/>	
budget_allocated_currency	string		<input type="checkbox"/>	
budget_forecasted_amount	decimal		<input type="checkbox"/>	
budget_forecasted_currency	string		<input type="checkbox"/>	
budget_provided_amount	decimal		<input type="checkbox"/>	
budget_provided_currency	string		<input type="checkbox"/>	
budget_remaining_amount	decimal		<input type="checkbox"/>	
budget_remaining_currency	string		<input type="checkbox"/>	
budget_spent_materials_amount	decimal		<input type="checkbox"/>	
budget_spent_materials_currency	string		<input type="checkbox"/>	
budget_spent_time_amount	decimal		<input type="checkbox"/>	
budget_spent_time_currency	string		<input type="checkbox"/>	
budget_spent_total_amount	decimal		<input type="checkbox"/>	
budget_spent_total_currency	string		<input type="checkbox"/>	
c_array	string		<input type="checkbox"/>	
c_betaling_project	string		<input type="checkbox"/>	
c_budget_volgende_fase	string		<input type="checkbox"/>	
c_dealnummer	string		<input type="checkbox"/>	
customer_id	string	Customer ID	<input type="checkbox"/>	
customer_type	string	Customer Type	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_on	datetime	Due on	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
purchase_order_number	string	Purchase Order Number	<input type="checkbox"/>	Purchase order number of the project.
reference	string	Reference	<input checked="" type="checkbox"/>	
source_id	string	Source ID	<input type="checkbox"/>	
source_type	string	Source Type	<input type="checkbox"/>	
starts_on	datetime	Starts on	<input type="checkbox"/>	
status	string	Status	<input checked="" type="checkbox"/>	
title	string	Title	<input checked="" type="checkbox"/>	

10.1.18 QuotationLinesAll: Teamleader Focus Quotation Lines

Catalog: Teamleader

Schema: V2Flat

Label: Quotation Lines

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view QuotationLinesAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
currency_exchange_rate_from	string		<input type="checkbox"/>	
currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
currency_exchange_rate_to	string		<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
discount_type	string	Discount Type	<input type="checkbox"/>	
discount_value	decimal	Discount Value	<input type="checkbox"/>	
extended_description	string	Extended Description	<input type="checkbox"/>	
group_section_title	string		<input type="checkbox"/>	
product_id	string	Product ID	<input type="checkbox"/>	
product_type	string	Product Type	<input type="checkbox"/>	
quantity	decimal	Quantity	<input type="checkbox"/>	
quotation_created_at	datetime	Created at	<input type="checkbox"/>	
quotation_currency_exchange_rate_from	string		<input type="checkbox"/>	
quotation_currency_exchange_rate_from1	string		<input type="checkbox"/>	
quotation_currency_exchange_rate_rate	decimal		<input type="checkbox"/>	
quotation_currency_exchange_rate_rate1	decimal		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
quotation_currency_exchange_rate_to	string		<input type="checkbox"/>	
quotation_currency_exchange_rate_to1	string		<input type="checkbox"/>	
quotation_deal_id	string		<input type="checkbox"/>	
quotation_deal_id1	string	Deal ID	<input type="checkbox"/>	
quotation_deal_type	string		<input type="checkbox"/>	
quotation_deal_type1	string		<input type="checkbox"/>	
quotation_id	string		<input checked="" type="checkbox"/>	
quotation_id1	string	ID	<input checked="" type="checkbox"/>	
quotation_total_purchase_price_amount	decimal		<input type="checkbox"/>	
quotation_total_purchase_price_currency	string		<input type="checkbox"/>	
quotation_total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
quotation_total_tax_exclusive_before_discount_amount	decimal		<input type="checkbox"/>	
quotation_total_tax_exclusive_before_discount_currency	string		<input type="checkbox"/>	
quotation_total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
quotation_total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
quotation_total_tax_inclusive_before_discount_amount	decimal		<input type="checkbox"/>	
quotation_total_tax_inclusive_before_discount_currency	string		<input type="checkbox"/>	
quotation_total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
quotation_updated_at	datetime	Updated At	<input type="checkbox"/>	
tax_id	string	Tax ID	<input type="checkbox"/>	
tax_type	string	Tax Type	<input type="checkbox"/>	
total_tax_exclusive_amount	decimal	Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_exclusive_before_discount_amount	decimal		<input type="checkbox"/>	
total_tax_exclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_exclusive_currency	string	Currency of Total Amount excluding Taxes	<input type="checkbox"/>	
total_tax_inclusive_amount	decimal	Total Amount including Taxes	<input type="checkbox"/>	
total_tax_inclusive_before_discount_amount	decimal		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
total_tax_inclusive_before_discount_currency	string		<input type="checkbox"/>	
total_tax_inclusive_currency	string	Currency of Total Amount including Taxes	<input type="checkbox"/>	
unit_currency	string		<input type="checkbox"/>	
unit_price_amount	decimal		<input type="checkbox"/>	
unit_tax	string		<input type="checkbox"/>	

10.1.19 TaskCustomFieldValues: Teamleader Focus Task Custom Field Values

Catalog: Teamleader

Schema: V2Flat

Label: Task Custom Field Values

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view TaskCustomFieldValues are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
cfid_group	string	Group	<input type="checkbox"/>	Group for grouping multiple custom fields in the web frontend.
cfid_label	string	Label	<input type="checkbox"/>	Label for display with the value in the web frontend.
cfid_required	boolean	Required	<input checked="" type="checkbox"/>	Whether a value must be provided.
cfid_type	string	Type	<input checked="" type="checkbox"/>	Type of the values stored, such as 'auto_increment', 'integer', 'contact', 'number' or 'multi_line'.
tak_added_at	datetime	Added At	<input type="checkbox"/>	
tak_assignee_id	string		<input type="checkbox"/>	
tak_assignee_type	string		<input type="checkbox"/>	
tak_completed_at	datetime		<input type="checkbox"/>	
tak_completed	boolean		<input type="checkbox"/>	
tak_customer_id	string	Customer ID	<input type="checkbox"/>	
tak_customer_type	string	Customer Type	<input type="checkbox"/>	
tak_deal_id	string	Deal ID	<input type="checkbox"/>	
tak_deal_type	string		<input type="checkbox"/>	
tak_description	string	Description	<input type="checkbox"/>	
tak_due_on	datetime	Due on	<input type="checkbox"/>	
tak_estimated_duration_unit	string		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
tak_estimated_duration_value	decimal		<input type="checkbox"/>	
tak_id	string	ID	<input checked="" type="checkbox"/>	
tak_milestone_id	string	Milestone ID	<input type="checkbox"/>	
tak_milestone_type	string	Milestone Type	<input type="checkbox"/>	
tak_project_id	string	Project ID	<input type="checkbox"/>	
tak_project_type	string	Project Type	<input type="checkbox"/>	
tak_title	string	Title	<input type="checkbox"/>	
tak_work_type_id	string	Work Type ID	<input type="checkbox"/>	
tak_work_type_type	string	Work Type Type	<input type="checkbox"/>	
tfe_definition_id	string	Definition ID	<input checked="" type="checkbox"/>	
tfe_definition_type	string	Definition Type	<input checked="" type="checkbox"/>	Type of the custom field definition.
tfe_task_id	string	Record ID	<input checked="" type="checkbox"/>	ID of the task for which these custom field values provide additional information.
tfe_value_as_array	string	Array Value	<input type="checkbox"/>	
tfe_value_as_boolean	boolean	Boolean Value	<input type="checkbox"/>	
tfe_value_as_number	decimal	Numeric Value	<input type="checkbox"/>	
tfe_value_as_string	string	Text Value	<input type="checkbox"/>	
tfe_value_object_id	string	ID of Undefined Type	<input type="checkbox"/>	
tfe_value_object_type	string	Value of Undefined Type	<input type="checkbox"/>	

10.1.20 TasksAll: Teamleader Focus Tasks

Catalog: Teamleader

Schema: V2Flat

Label: Tasks

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view TasksAll are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
assignee_id	string		<input type="checkbox"/>	
assignee_type	string		<input type="checkbox"/>	
c_autoincrement	int32		<input type="checkbox"/>	
c_company	guid		<input type="checkbox"/>	
c_date	datetime		<input type="checkbox"/>	
completed_at	datetime		<input type="checkbox"/>	
completed	boolean		<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
customer_id	string	Customer ID	<input type="checkbox"/>	
customer_type	string	Customer Type	<input type="checkbox"/>	
deal_id	string	Deal ID	<input type="checkbox"/>	
deal_type	string		<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
due_on	datetime	Due on	<input type="checkbox"/>	
estimated_duration_unit	string		<input type="checkbox"/>	
estimated_duration_value	decimal		<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
milestone_id	string	Milestone ID	<input type="checkbox"/>	
milestone_type	string	Milestone Type	<input type="checkbox"/>	
project_id	string	Project ID	<input type="checkbox"/>	
project_type	string	Project Type	<input type="checkbox"/>	
title	string	Title	<input type="checkbox"/>	
work_type_id	string	Work Type ID	<input type="checkbox"/>	
work_type_type	string	Work Type Type	<input type="checkbox"/>	

10.1.21 UserEvents: Teamleader Focus User Events

Catalog: Teamleader

Schema: V2Flat

Label: User Events

This is a read-only view. The Teamleader Focus API may not support changing the data or the Invantive SQL driver for Teamleader Focus does not cover it. In the latter case, please use the table NativePlatformScalarRequests to upload data to the Teamleader Focus API.

View Columns

The columns of the view UserEvents are shown below. Each column has an SQL data type.

Name	Data Type	Label	Required	Documentation
activity_type_id	string	Activity Type ID	<input type="checkbox"/>	
activity_type_type	string	Activity Type Type	<input type="checkbox"/>	
creator_id	string	Creator ID	<input type="checkbox"/>	
creator_type	string	Creator Type	<input type="checkbox"/>	
description	string	Description	<input type="checkbox"/>	
ends_at	datetime	Ends at	<input type="checkbox"/>	
id	string	ID	<input checked="" type="checkbox"/>	
location	string	Location	<input type="checkbox"/>	
starts_at	datetime	Starts at	<input type="checkbox"/>	
task_id	string	Task ID	<input type="checkbox"/>	
task_type	string	Task Type	<input type="checkbox"/>	

Name	Data Type	Label	Required	Documentation
title	string	Title	<input type="checkbox"/>	
usr_account_id	string	Account ID	<input checked="" type="checkbox"/>	
usr_account_type	string	Account Type	<input checked="" type="checkbox"/>	
usr_email	string	Email	<input type="checkbox"/>	
usr_first_name	string	First Name	<input type="checkbox"/>	
usr_function	string	Function	<input type="checkbox"/>	
usr_id	string	ID	<input checked="" type="checkbox"/>	
usr_language	string	Language	<input type="checkbox"/>	
usr_last_name	string	Last Name	<input type="checkbox"/>	
usr_status	string	Status	<input type="checkbox"/>	

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