DB Connector

This connector definition makes it possible to **use** a **database** in Webdesk in a linked connector. This allows data to be **read** from a database via Webdesk or **written** to a relational database.

Example of the configuration of a DB connector

Database properties

- **User**
  User name to be used for logging in
- **Password**
  Password to be used for logging in
- **URL**
  Enter the URL of the database, e.g.: jdbc:sqlserver://servername:port;databaseName=db_name;):
  - Example for MySql:
    jdbc:mysql://192.168.3.12:3306/TestDB
  - Example for MSSql:
    jdbc:sqlserver://localhost:1433;databaseName=webdesk

Parts of the SQL query

- **Select statement**
  The select part of the SQL statement is optional. If it is empty, 'select *' is used.
- **From statement**
  The from part of the SQL statement (e.g.: from table_name_from_the_schema). This parameter must be specified.
- **Where statement**
  The where part of the SQL statement is optional. If it is empty, no restriction is applied.
- **dbConnector_escapeCharacter**
  This can be used to specify an escape character for special characters so that they can be used in SQL queries (usually /)

Restrictions

- **Main table (update/delete)**
  The main table that is ultimately written to. This information is only used if the connector is the target.
- **Writing to the main table is allowed**
  The parameter defines whether it is permitted to write to the main table.

Test connection

This button makes it possible to check whether the connection works with the configured parameters.

Felder

Name	Wert
Modul	Portal & Organisation (po)
Webdesk Actionname	dbConnector
Artefakt-Typ	Connector