

DM: Name Mapping

The name mapping allows you to enable translations for technical and language specific terms.

It is possible to use translation tables from **databases** or use an **excel template** and edit it on your local machine.

What's name mapping?


Often source systems (such as SAP) have table and column names that are not immediately obvious. Use name mapping to rename these technical names to a human friendly format. For example EKKO => Purchasing Document Header.

Name mapping status

☐ Name mapping is turned off

Name mapping from file [Download template](#)

Download a template file (.xlsx) prefilled with your table and column names. Write down the human friendly version of those names. Upload the file back here and you're done!



Drag & drop a file here or

[Select file](#)

Name mapping from database table

Some source systems - such as SAP - come with name mapping information included as part of the system. To use these, connect to the database and select the tables and columns containing name mapping information.

Table name mappings	Column name mappings
Database Connection <input type="text"/>	Database Connection <input type="text"/>
Table name mappings are in table <input type="text"/>	Column name mappings are in tables <input type="text"/>
Technical names column <input type="text"/>	Table names column <input type="text"/>
Pretty names column <input type="text"/>	Technical names column <input type="text"/>
Language key column <input type="text"/>	Pretty names column <input type="text"/>
Add mapping	Add mapping

To enable the name mapping on a data model, switch on the toggle:

[blocked URL](#)

Excel Upload

The name mapping provides the possibility to download a template for your current data model and its tables. In this template you can specify translations for every technical name of your tables and columns.

[blocked URL](#)

First, you need to **download** the template with the [blocked URL](#) button.

A xlsx file will be stored on your local harddrive. Open this file in any table editor (for example, use Excel).

Edit the *Translation* column of this file, and save it on your local harddrive.

	A	B	C	D	E
1	TABLE_NAME	LANGUAGE_KEY	TRANSLATION	DESCRIPTION	Entries in the TRANSLATION column will replace the TABLE_NAME in your analysis.
2	EBAN	D	Bestellanforderung		
3	EBAN	d	Zahtev za nabavku		
4	EBAN	E	Purchase Requisition		
5	EKET	D	Lieferplaneinteilungen		
6	EKET	d	Plan isporuke - podele		
7	EKET	E	Scheduling Agreement Schedule Lines		
8	EKKO	D	Einkaufsbelegkopf		
9	EKKO	d	Zaglavlje dokumenta nabavke		
10	EKKO	E	Purchasing Document Header		
11	EKPO	D	Einkaufsbelegposition		
12	EKPO	d	Stavka dokumenta nabavke		
13	EKPO	E	Purchasing Document Item		
14	EKBE	D	Historie zum Einkaufsbeleg		
15	EKBE	d	Istorija po dokumentu nabavke		
16	EKBE	E	History per Purchasing Document		
17	EKES	D	Bestellbestätigungen		
18	EKES	d	Potvrde dobavljača		
19	EKES	E	Vendor Confirmations		
20	LFA1	D	Lieferantenstamm (allgemeiner Teil)		
21	LFA1	d	Lista dobavljača (opšti odabir)		
22	LFA1	E	Vendor Master (General Section)		
23	LFB1	D	Lieferantenstamm (Buchungskreis)		
24	LFB1	d	Lista dobavljača (?ifra kompanije)		
25	LFB1	E	Vendor Master (Company Code)		
26	NAST	D	Nachrichtenstatus		
27	NAST	d	Status poruke		
28	NAST	E	Message Status		
29	_CEL_P2P_ACT	D			
30	_CEL_P2P_ACT	d			
31	_CEL_P2P_ACT	E			

To apply your changes, you need to **upload** the new template.

Choose [blocked URL](#) or drag and drop the file to the highlighted area.

Database Table

It is possible to define a name mapping over a **dictionary table** in a database. On every data load of the data model the name mapping will be updated automatically and load all translations available to your data model's tables and its columns.



Please Note

Your dictionary table should include (at least) a column with technical table names (i.e. EBAN), a column with the translation (i.e. Purchase Requisition) and a column for the language key (i.e. E for english).

To apply the name mapping for table names from a database table, use the dropdown-menus.

Start with choosing the corresponding database connection and the table's name in the *Table name mappings*.

Continue by selecting the above listed columns in the *Column name mappings*.

Name mapping from database table

Some source systems - such as SAP - come with name mapping information included as part of the system. To use these, connect to the database and select the tables and columns containing name mapping information.

Table name -mappings

Database connection
Dictionary ▼

Table name -mappings are in table
DD02T ▼

Technical names -column
TABNAME ▼

Pretty names -column
DDTEXT ▼

Language key -column
DDLANGUAGE ▼

Add mapping

Column name -mappings

Database connection
Dictionary ▼

Column name -mappings are in table
DD03M_minisap ▼

Table names -column
TABNAME ▼

Technical names -column
FIELDNAME ▼

Pretty names -column
DDTEXT ▼

Language key -column
LANGFLAG ▼

Add mapping

To apply the name mapping with the chosen database connection click on [blocked URL](#) .