Calculator Configurator

How to Guide

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thyssenkrupp

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How to guide

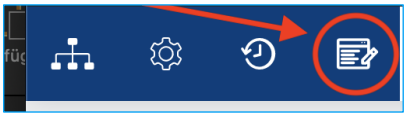
To help you setting a calculator app on your website, we have prepared a how to guide that should help you to develop your own calculator. Get in touch with us, if you need any help.

1. UCP CMS Login

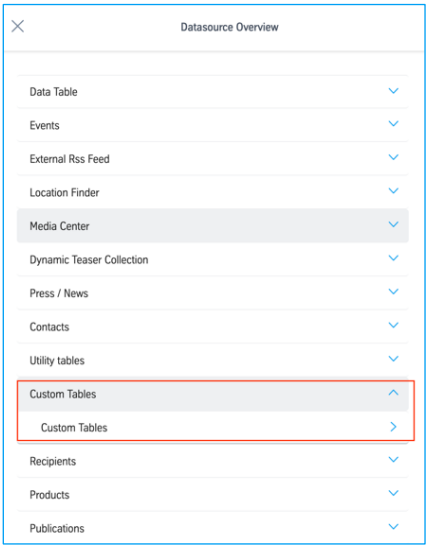
Please start the process by logging into the UCP CMS https://ucpcms.tkpharos.com and select your website (project).

2. Setting up a table

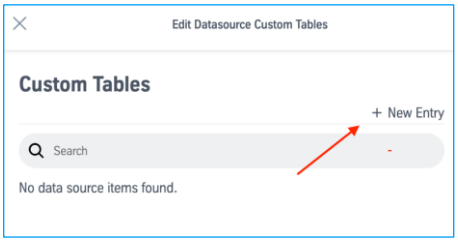
a) Inside the UCP CMS, select the menu item "Data Source Overview" in the CMS header



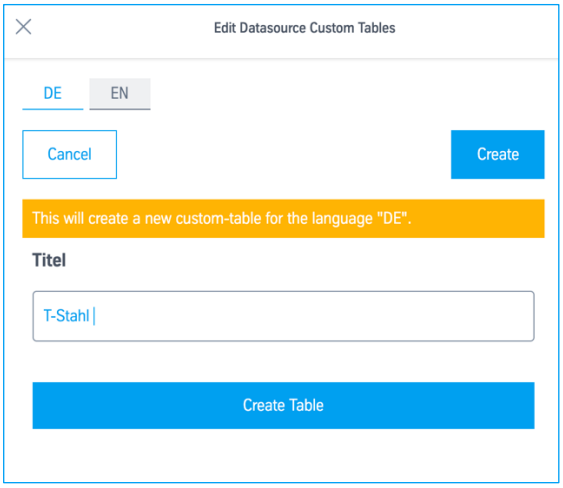
b) Choose "Custom Table" from the lists



c) A box appears on the right. Click on "New entry" to create a new table

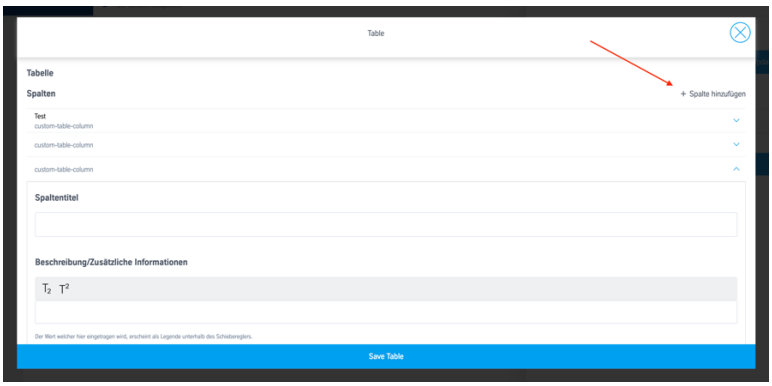


d) Define a name/title for your calculator and then click on "Create Table



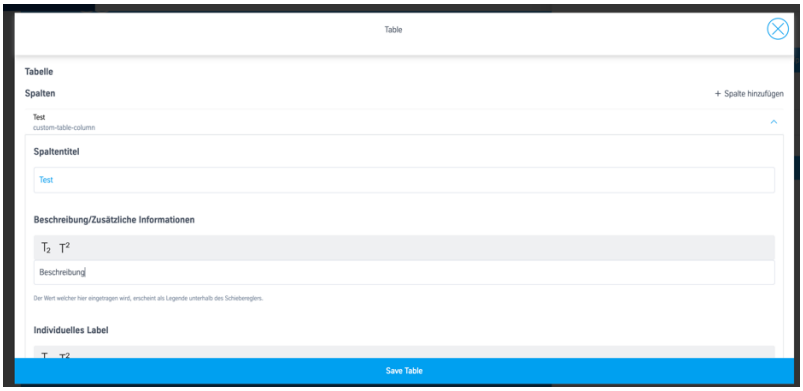
3. Adding columns / 'input' and 'output' fields

a) Click on "Add column" in the right top corner and create 'input' fields.



b) In order to define columns which represent your input fields, you can fill out the following:

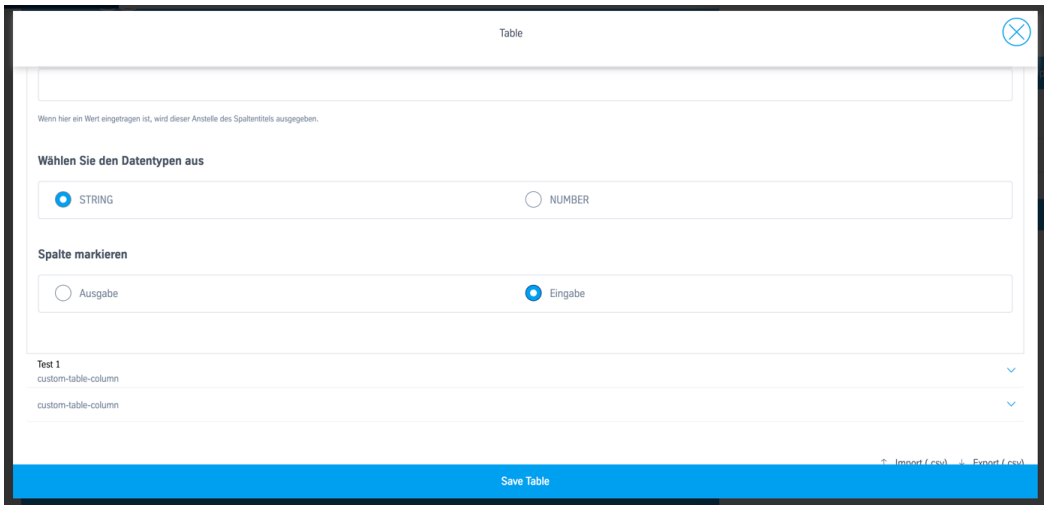
i. Title of the column/input field
ii. Description: here you can define an explanation or legend for the column, e.g. if it contains incomprehensible units of measurement
iii. Individual label: As soon as this value is set, it will be displayed in the frontend instead of the column header



c) Select the type of data for the input field. Should the user insert text or a number?

   i. STRING: for all kind of text
   ii. Number: for numbers

d) Select ‘Input’ to ensure that this column is representing an input field. You can create up to x input fields. IMPORTANT: First, all ‘input’ columns/fields should be created and defined so that the table can be created from left to right (ordered by dependency). Then create all ‘output’ columns/fields.



e) After creating all your ‘input’ fields/columns, you should now create your ‘output’ fields by clicking on “Add column” in the right top corner.

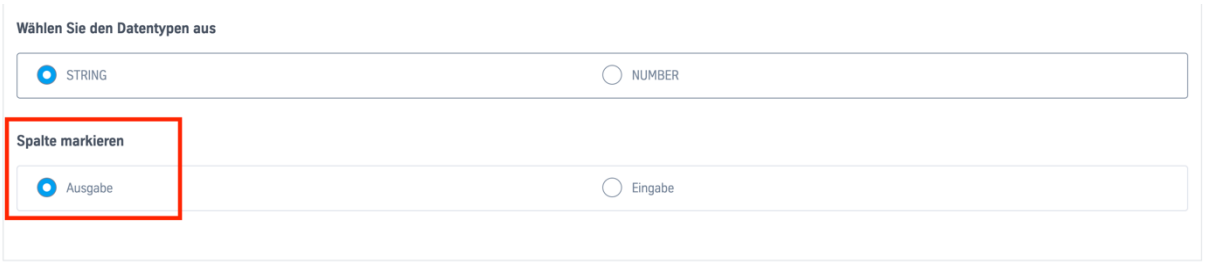
f) For your output fields, you can also fill out the following:

   iv. Title of the column/output field
   v. Description: here you can define an explanation or legend for the column, e.g. if it contains incomprehensible units of measurement
   vi. Individual label: As soon as this value is set, it will be displayed in the frontend instead of the column header

g) Select the type of data for the input field. Should the user insert text or a number?

   i. STRING: for all kind of text
   ii. Number: for numbers

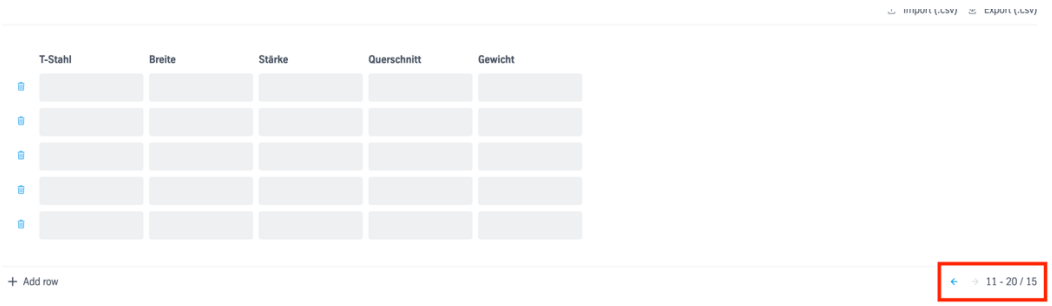
h) Select ‘Output’ to ensure that this column is representing an ‘output’ field. You can create up to x ‘output’ fields. IMPORTANT: First, all ‘input’ columns/fields should be created and defined so that the table can be created from left to right (ordered by dependency). Then create all ‘output’ columns/fields.



4. Fill your columns / ‘input’ and ‘output’ fields with data

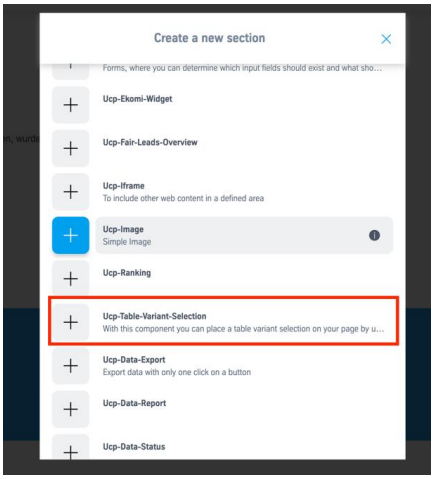
a) After you have defined all your input and output columns/fields, add now the number of rows you require.
b) Click on ‘add row’ as many times as you need rows.
c) You have two options to fill in data for your columns and rows
    1. Manually (in blue below) OR
    2. By exporting the saved table and then fill out the data in Excel and upload the filled table again.

NOTE: If there are 10 rows, the next rows are displayed on the next page



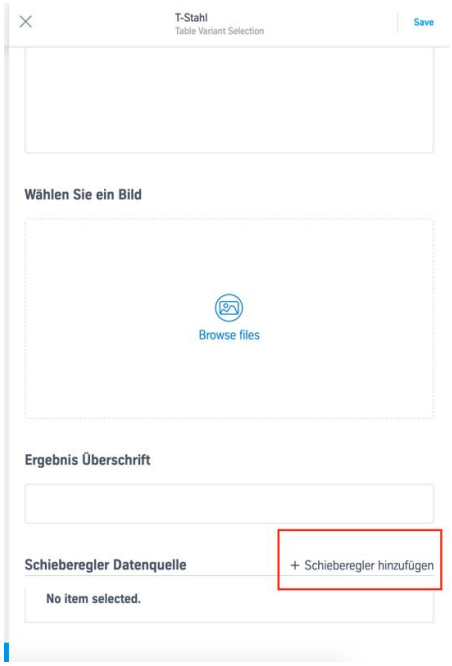
d) Click "Save Table" at the bottom and then click "Create" in the next screen to create the slider. This is now stored as data source that you can export, fill with data and then import again.

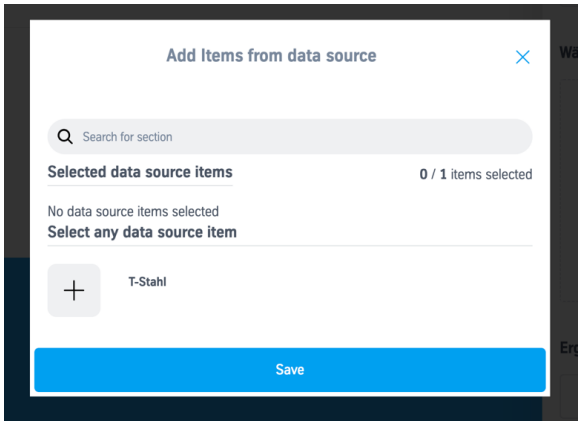
e) You will find the app in the list, so you can select and add the component "UCP Table variant selection" in the CMS.



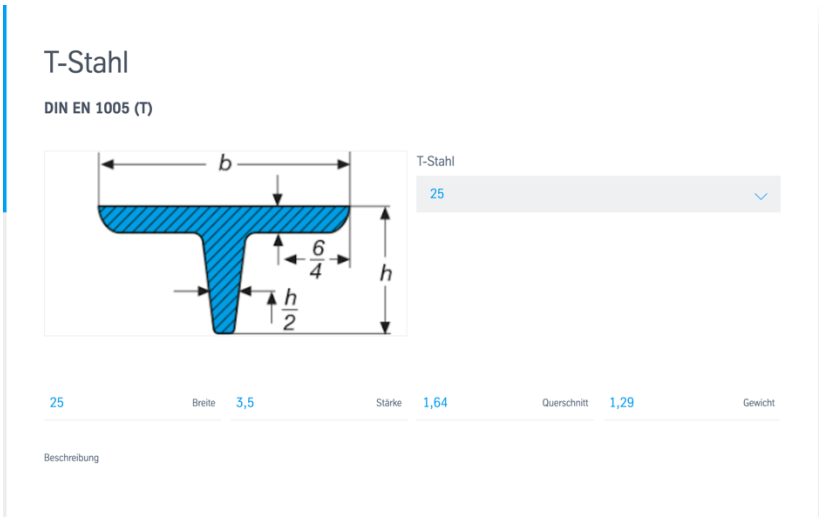
f) Now you are able to define and maintain the additional fields of your app like headings, additional information, picture & text.

g) Click on "Add slider" at the bottom of the input mask. The user can now select the appropriate slider from the previously created sliders.



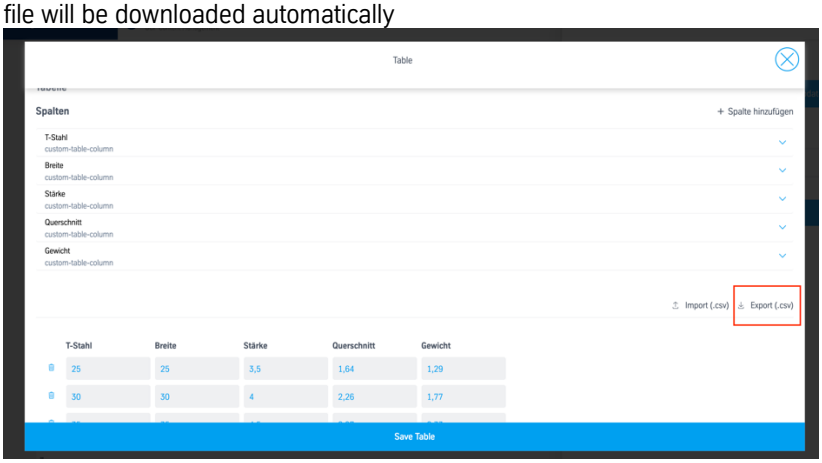


h) Click "Save" and the slider appears

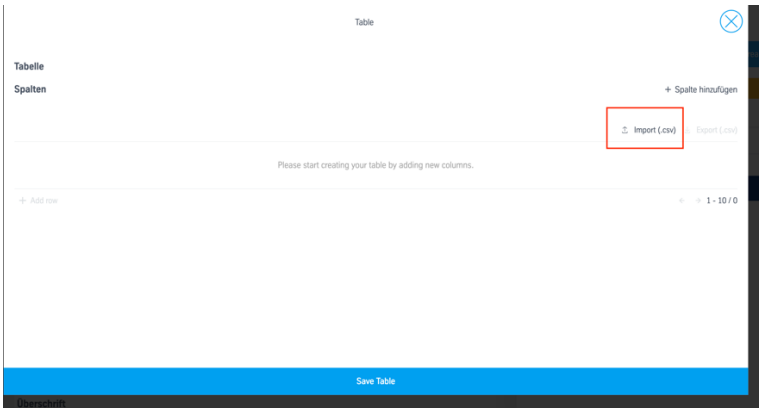


CSV Import/Export

To export the desired table, simply perform steps 2 & 3, click and edit the desired table and click "Export". The file will be downloaded automatically



To import a table, also repeat steps 2 to 5 and click on "Import", select the desired file, confirm again and the table will be imported automatically



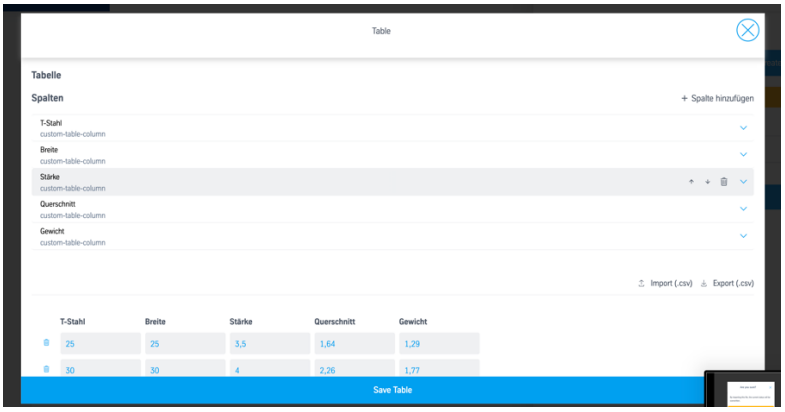


Table
Tabelle
Spalten
+ Spalte hinzufügen
T-Stahl
custom-table-column
Breite
custom-table-column
Stärke
custom-table-column
Querschnitt
custom-table-column
Gewicht
custom-table-column
Import (.csv)
Export (.csv)
T-Stahl
Breite
Stärke
Querschnitt
Gewicht
25
25
3,5
1,64
1,29
30
30
4
2,26
1,77
Save Table