

Contents

3 Manual:Semantic MediaWiki/Examples/Customer data/Template styling

A [quality version](#) of this page, [approved](#) on *22 December 2020*, was based off this revision.

By default, a semantic template that was created with the page *Special:CreateTemplate*, is displayed in a basic table format. Each property/value pair is shown in a new table row. The table width adjusts to the table content.

Location	Regensburg
Contact	Jane Doe
First contact	2020/12/21

Hallo Welt! was founded to make the technology and concept of Wikipedia applicable for professional usage.

Since 2007 Hallo Welt! builds collaborative platforms of knowledge for organisations – especially solutions for knowledge management, online documentation and quality management.

Default table of a semantic template

To change the table layout, we can add some styling information to the template.

Adjusting the template styling

To format the table, we create a subpage to the template. It contains the custom template styles. In the following example, we create a variation of the original table with a width of 100%, left-aligned labels and more padding in the table cells.

Location	Regensburg
Contact	Jane Doe
First contact	2020/12/21

Customized table styling

1 Create the subpage *styles.css*. For the template Customer data, you need to create the page *Template:Customer data/styles.css*.

2 To achieve the shown table styling, add the following code to the new *styles.css*.

```
table.mysmwtable {
    width:100%; /*width of the box/
    margin: 0 0 2em 0; /*cell padding*/
    background-color: #f8f9fa; /*background color for the table*/
    color: #222; /*Textfarbe*/
    border: 1px solid #a2a9b1; /*border*/
    border-collapse: collapse; /*border*/
```

```
}
table.mysmwtable > tr > th, table.mysmwtable > * > tr > th {
    background-color: #eaeef0; /*background color of the label column*/
    text-align: left; /*alignment of the label column*/
    width:25%;/*width of the label column*/
}
table.mysmwtable > tr > td, table.mysmwtable > * > tr > td {
    background-color: #f8f9fa; /*background-color of the second column*/
}
table.mysmwtable > tr > th, table.mysmwtable > tr > td, table.mysmwtable > * >
tr > th, table.mysmwtable > * > tr > td {
    border: 1px solid #a2a9b1; /*border around cells*/
    padding: 10px; /*cell padding*/
}
form.createbox table.formtable th {
    padding:10px 0; /*distance between form fields*/
}
```

Creating Template:Customer data/styles.css

[Manage TemplateData](#)[Information about TemplateData](#)

You have followed a link to a page that does not exist yet. To create the page, start typing in the box below (see the [help page](#) for more info). If you are here by mistake, click your browser's **back** button.

```
1 table.mysmwtable {
2     width:100%; /*width of the box/
3     margin: 0 0 2em 0; /*cell padding*/
4     background-color: #f8f9fa; /*background color for the table*/
5     color: #222; /*Textfarbe*/
6     border: 1px solid #a2a9b1; /*border*/
7     border-collapse: collapse; /*border*/
8 }
9 table.mysmwtable > tr > th, table.mysmwtable > * > tr > th {
10     background-color: #eaeef0; /*background color of the label column*/
11     text-align: left; /*alignment of the label column*/
12     width:25%;/*width of the label column*/
13 }
14 table.mysmwtable > tr > td, table.mysmwtable > * > tr > td {
15     background-color: #f8f9fa; /*background-color of the second column*/
16 }
17 table.mysmwtable > tr > th, table.mysmwtable > tr > td, table.mysmwtable > * > tr > th, table.mysmwtable > * > tr > td {
18     border: 1px solid #a2a9b1; /*border around cells*/
19     padding: 10px; /*cell padding*/
20 }
```

Summary:

255

☐ Watch this page

Please note that all contributions to BlueSpice Wiki may be edited, altered, or removed by other contributors. If you do not want your writing to be edited mercilessly, then do not submit it here.

You are also promising us that you wrote this yourself, or copied it from a public domain or similar free resource (see [Legal:Copyright](#) for details). **Do not submit copyrighted work without permission!**

Save page[Show preview](#)[Show changes](#)[Cancel](#)

Create a custom table style

Save the page.

3 Now edit the page *Template:Customer data*.

(1) Add the reference to the page *styles.css* at the beginning of the template. You can copy the following tag:

```
<templatestyles src="Customer_data/styles.css" />
```

(2) Change the name of the css-class used in the table from *wikitable mysmwtable*.

Template:Customer data

```
<templatestyles src="Customer data/styles.css" /> 1
<noinclude>
This is the "Customer data" template.
It should be called in the following format:
<pre>
{{Customer data
|location=
|contactperson=
|firstcontact=
}}
</pre>
Edit the page to see the template text.
</noinclude><includeonly>
{| class="mysmwtable" 2
! Location
| [[Has location::{{{location|}}}]]
|-
! Contact
| [[Has contact person::{{{contactperson|}}}]]
```

Add style tag to the template

Save the changes.

Now you can see the new table styling..

As a variation, you can also define the background color of the table cells. For example, you can create white cell backgrounds. Change the following lines in your *styles.css*:

```
table.mysmwtable > tr > th, table.mysmwtable > * > tr > th {
    background-color: white; /*background color of the label column*/
}
```

sowie

```
table.smwtable > tr > td, table.smwtable > * > tr > td {
    background-color: white; /*Hintergrundfarbe der Wertespalte*/
}
```

Im CSS ändern sich also folgende Zeilen:

```
1 table.mysmwtable {
2     width:100%; /*width of the box/
3     margin: 0 0 2em 0; /*cell padding*/
4     background-color: #f8f9fa; /*background color for the table*/
5     color: #222; /*Textfarbe*/
6     border: 1px solid #a2a9b1; /*border*/
7     border-collapse: collapse; /*border*/
8 }
9 table.mysmwtable > tr > th, table.mysmwtable > * > tr > th {
10     background-color: white; /*background color of the label column*/ 1
11     text-align: left; /*alignment of the label column*/
12     width:25%;/*width of the label column*/
13 }
14 table.mysmwtable > tr > td, table.mysmwtable > * > tr > td {
15     background-color: white; /*background-color of the second column*/ 2
16 }
17 table.mysmwtable > tr > th, table.mysmwtable > tr > td, table.mysmwtable > * > tr > th, table.mysmwtable > * > tr > td {
18     border: 1px solid #a2a9b1; /*border around cells*/
19     padding: 10px; /*cell padding*/
```

White cell backgrounds

Die Zellhintergründe werden entsprechend angepasst.

Location	Regensburg
Contact	Jane Doe
First contact	2020/12/21

Display of white table backgrounds

Infobox

You can also format the table as an infobox. An infobox is floating to the left or right of the text flow.

Hallo Welt! was founded to make the technology and concept of Wikipedia applicable for professional usage.

Since 2007 Hallo Welt! builds collaborative platforms of knowledge for organisations – especially solutions for knowledge management, online documentation and quality management.

Location	Regensburg
Contact	Jane Doe
First contact	2020/12/21

Infobox

1

Add the following css-code to the page *Template:Customer_data/styles.css* and save the template. Delete any previous styles for the class *.mysmwtable* to avoid any inheritance problems for the styles:

```
table.mysmwtable {
    float:right; /*right-aligned infobox*/
    width:300px; /*width of the box*/
```

```
margin: 0 0 2em 2em; /*cell padding*/
background-color: #f8f9fa; /*background color for the table*/
color: #222; /*Textfarbe*/
border: 1px solid #a2a9b1; /*border*/
border-collapse: collapse; /*border*/
}
table.mysmwtable > tr > th, table.mysmwtable > * > tr > th {
    background-color: #eaecef; /*background color of the label column*/
    text-align: left; /*alignment of the label column*/
}

table.mysmwtable > tr > th, table.mysmwtable > tr > td, table.mysmwtable > * > tr
> th, table.mysmwtable > * > tr > td {
    border: 1px solid #a2a9b1; /*border around cells*/
    padding: 0.2em 0.4em; /*cell padding*/
}
form.createbox table.formtable th {
    padding: 10px 0; /*distance between form fields*/
}
```

Tip: If you need different output formats, create separate templates to accomodate the styling. The templates can then use different subpages (styles.css) for each styling.