



Knowage v6.4

Style your Cockpit's widgets

KNOWAGE

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1 Introduction

Before going further, the user must have followed the training “*Understand Knowage's menus and creating your first report, using tables, charts and filters*” or know how the basics of Knowage and know how to create a Cockpit report.

The goal of this training is to teach the user how to apply styles to your widgets. The user can apply a default style to all of the widgets or edit them separately. We will cover both options in this tutorial.

You should have a Cockpit opened and in edition mode before doing the next steps.

2 General Graphic User Interfaces (GUIs)

Whether your goal is to apply a default style to all your widgets or edit the style of one of them, the GUIs and the options are the same. However, some widgets might have additional customization options. To see those exceptions, please refer to the [Detailed User Guide](#).

3 Default style



Open the Cockpit's menu, click on the General Configuration icon and head over to the **Widgets Style** tab. Every style option here is to specify the default values for your widgets' style. The configuration of the widgets' style will always override this one.

3.1.1 Titles

Change the default style of the titles of the widgets.

The toggle on the left lets you choose whether the style of the titles should be used or not, without losing the fields' values.

Title text

Choose a default title for the widgets.

Horizontal alignment

Choose the alignment of the title's text left, center or right.

Font family

Choose the default font of the widgets' titles.

Font Size

Choose the default font size of the widgets' titles.

Font Style

Apply a style to the titles: normal, italic or oblique.

Font weight

Apply a weight to the titles: regular, bold or light.

Header height

Specify the height, in pixels, of the widgets' title.

Title color

Color of the titles' font. You can also change its opacity using the vertical slider at the right of the color chooser.

Title background color

Background color of the titles. You can also change their opacity using the vertical slider at the right of the color chooser.

3.1.2 Borders

Change the default style of the widgets' borders.

The toggle on the left lets you choose whether the style of the borders should be used or not, without losing the fields' values.

Borders style

Choose the style appearance of the widgets' borders: solid, dashed or dot

Borders thickness

Choose the thickness of the borders: small, medium, large or extra large.

Borders color

Choose the color of the borders. You can also change their opacity using the vertical slider at the right of the color chooser.

Borders radius

Each field lets choose a radius for each corner of the borders. Border radius rounds the borders' edges. The value must be numeric and the higher it is, the rounder the corner gets.

3.1.3 Other options

Additional options of styling your widgets.

Shadows

Toggles whether to show a shadow under/around the widgets or not.

Shadow size

Choose the size of the shadows: small, medium, large or extra large.

Background color

Choose the default background color of the widgets. You can also change their opacity using the vertical slider at the right of the color chooser.

Enable screenshots

Toggles if the screenshot option is possible or not for the widgets.

3.1.4 Example

The next three figures show an example of a default style for the cockpit's widgets and the final result.

TITLES

Title text Horizontal alignment Font Family

Font Size Font Style Font Weight

Header Height Title Color: Title Background Color:

BORDERS

Borders Style: Solid Borders Thickness: Small Borders Color:

Border radius top left: 5 Border radius top right: 5 Border radius bottom left: 5 Border radius bottom right: 5

OTHER OPTIONS

Shadows: Shadows Size: Medium

Background color:

Enable Screenshots

Demo Cockpit

SELECTOR WIDGET

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 12

BASIC TABLE



Project ID	Application ID	Application Title	Application Short Title	CPM Competition ID
57,568.00	53,597.00	application		6.00
3,035.00	2,826.00	MY migrated project		12.00
3,052.00	2,843.00	1410-SFU	1410-SFU	6.00
3,051.00	2,842.00	j	j	6.00
3,060.00	2,851.00	gtj	gtj	6.00
3,057.00	2,848.00	Risk Assessment Test	Risk Assessment Test	6.00
3,017.00	2,808.00	fdh	fdh	6.00
9,165.00	8,538.00	ji	ji	6.00
3,058.00	2,849.00	SFUDEV-788 test	SFUDEV-788 test	6.00
3,025.00	2,816.00	hh	hh	6.00

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CHART WIDGET

Title of a Chart Example

4 Widget style

You can change the style of a widget to override values defined in the **General Configuration** of your report. To edit a widget, click on the widget's menu toggle  and select the **Edit** option . Head over to the **Style** tab and edit the widget as you want. This tab is the same as in the **General Configuration** window but can have more items depending on the widget's type. Please refer to the [previous section](#) for detailed explanations.

4.1 Example

Below an example of text widget with a style different then the report's default and the final result.

● TITLES ✎

Title text

Selector Widget Horizontal alignment ▼ Font Family ▼

Font Size Font Style ▼ Font Weight ▼

px, rem or % measure units are available

Header Height Title Color ▼ Title Background Color ▼

Height in px of the space available to title

rgb(0, 0, 0)
 rgb(0, 184, 83)

● BORDERS ✎

Borders Style Borders Thickness ▼ Borders Color ▼

Dashed Medium ▼ rgb(0, 0, 0)

Border radius top left Border radius top right ▼ Border radius bottom left ▼ Border radius bottom right ▼

5 5 ▼ 5 ▼ 5 ▼

use px measure unit, ie: 5px use px measure unit, ie: 5px use px measure unit, ie: 5px use px measure unit, ie: 5px

● OTHER OPTIONS ✎

● Shadows Shadows Size ▼

Medium

Background color

rgba(235, 235, 235, 0.5)

