



Documentation

Technical Documentation

Author

January 16, 2019



COMPLYING WITH ALL APPLICABLE COPYRIGHT LAWS IS THE RESPONSABILITY OF THE USER. WITHOUT LIMITING THE RIGHTS UNDER COPYRIGHT, NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN INTO A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS (ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING, OR OTHERWISE), OR FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF PAYVISION. PAYVISION MAY HAVE PATENTS, PATENT APPLICATIONS, TRADEMARKS, COPYRIGHTS, OR OTHER INTELLECTUAL PROPERTY RIGHTS COVERING SUBJECT MATTER IN THIS DOCUMENT. EXCEPT AS EXPRESSLY PROVIDED IN ANY WRITTEN LICENSE AGREEMENT FROM PAYVISION, THE FURNISHING OF THIS DOCUMENT DOES NOT GIVE YOU ANY LICENSE TO THESE PATENTS, TRADEMARKS, COPYRIGHTS, OR OTHER INTELLECTUAL PROPERTY.



Title: Documentation

Version: 1.0

Company: Payvision Spain, S.L.

Creation date: January 16, 2019

File history:

Date	Author	Description
January 16, 2019	Author	Document creation



Contents

1	 Lorem Ipsum	7
1.1	Subsection	7
1.1.1	Subsubsection	7
2	 Figures	8
2.1	Example	8
3	 Tables	9
3.1	Example	9
4	 Code snippets	10
4.1	Example	10



List of Figures

1	My figure	8
---	---------------------	---



2	My table	9
---	--------------------	---



1 My func 10



1 Lorem Ipsum

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

1.1 Subsection

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

1.1.1 Subsubsection

Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis. Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia. Nam ipsum ligula, eleifend at, accumsan nec, suscipit a, ipsum. Morbi blandit ligula feugiat magna. Nunc eleifend consequat lorem. Sed lacinia nulla vitae enim. Pellentesque tincidunt purus vel magna. Integer non enim. Praesent euismod nunc eu purus. Donec bibendum quam in tellus. Nullam cursus pulvinar lectus. Donec et mi. Nam vulputate metus eu enim. Vestibulum pellentesque felis eu massa.

Paragraph Quisque ullamcorper placerat ipsum. Cras nibh. Morbi vel justo vitae lacus tincidunt ultrices. Lorem ipsum dolor sit amet, consectetur adipiscing elit. In hac habitasse platea dictumst. Integer tempus convallis augue. Etiam facilisis. Nunc elementum fermentum wisi. Aenean placerat. Ut imperdiet, enim sed gravida sollicitudin, felis odio placerat quam, ac pulvinar elit purus eget enim. Nunc vitae tortor. Proin tempus nibh sit amet nisl. Vivamus quis tortor vitae risus porta vehicula.



2 Figures

The figure environment takes care of the numbering and positioning of the image within the document. In order to include a figure, you must use the `\includegraphics` command.

2.1 Example

Images usually will be centered and optionally resized to a percentage of the column width.

This is an example of figure, figure 1 is a dummy figure.

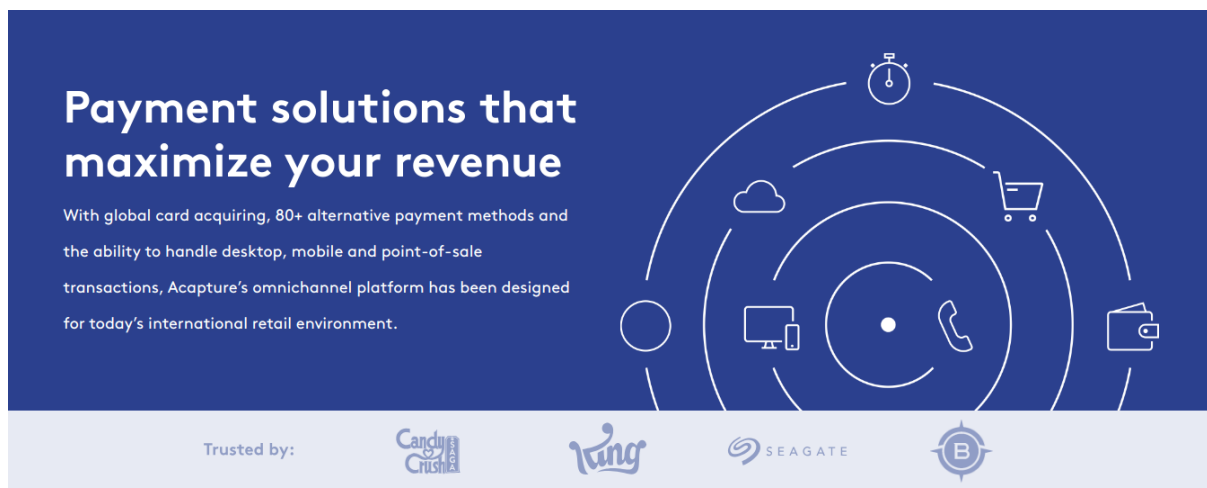


Figure 1: My figure



3 Tables

For the creation of tables it is recommended to use the package `ltablex`, it modifies the `tabularx` environment to combine the features of the `tabularx` package (auto-sized columns in a fixed width table) with those of the `longtable` package (multi-page tables)

3.1 Example

This is an example of table, table 2 is a dummy table.

label 2	label 2	label 3
item 1	item 2	item 3
item 1	item 2	item 3

Table 2: My table



4 Code snippets

Minted is a package that facilitates expressive syntax highlighting in \LaTeX using the powerful Pygments library. The package also provides options to customize the highlighted source code output using `fancyvrb`.

4.1 Example

This is an example of code snippet, code 1 is a dummy code.

```
int main()  
{  
    printf("Hello, World!");  
    return 0;  
}
```

Code 1: My func