

# The `rst2pdf` Sampler

coucou 2 comment tu vas ? é This document tries to show you some of the nifty things rst2pdf can do. Each one of these should be explained in The Friendly Manual ™ For example, you are now reading this in a two-column layout. However, the previous page had a one-column layout.

That's because rst2pdf lets you change the page layout as many times as you want, and define layouts almost arbitrarily complex (as long as you like rectangular frames full of text, that is).

Did you notice there is a hyphen in the previous paragraph? And that it's aligned *justified*?

On the top and bottom of this page (but not of the previous one), you can see a header and a footer showing you the current page and document name. They could also show a section name and number, but this document is too short for that.

Let's go back to one-column now, but first some filler, so you can see the pretty columns.

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# Chapitre 1

One of the things I am pretty proud of in rst2pdf is our sidebars. ReST has a sidebar directive that lets you go "outside the flow of text" for the document. Like this:

## ***Outside the flow***

This sidebar is outside the flow of the text.

And now we are back in the boring old text flow. You can make arbitrary fragments of code go "float" using the sidebar *class*, too. This doesn't yet work for code block, but it does work for anything else. There is a bug about starting a sidebar while we are *besides* a sidebar, so I will jump to the next page now.

This is **not** a sidebar. Really. It just looks like one. If it were a sidebar it would have a title!

And back to the old text flow.

## Chapitre 2

Of course, since the authors are programmers, we want our code to look pretty:

```
print ("Hello world")
```

You can also embed fonts easily. This paragraph is in font Palatino, which is not a standard PDF font. Or rather Palladio, because Palatino costs money. True Type and Type1 fonts are supported. There are **thousands** of free fonts.

You can even switch fonts and colors *in the middle* of the text.

More things will be added to this sampler as time allows it.



exemple de tableau

a	b	c
a	b	c
a	b	c
a	b	c
a	b	c