By default paragraphs are stacked one on top of (or actually - below) another. It's possible however to split any paragraph (or even the whole document) into columns.

Here we go with 2 star-sized columns:

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Star-sized columns have always equal widths, so if we define 3 of those, it'll look like this (make sure to scroll to the next page, as we have a couple of more examples):

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You can also specify accurate widths for some (or all columns). Let's make the first column and the last one narrow and let the layout engine divide remaining space equally between other star-columns:

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We also support auto columns. They set their widths based on the content:

auto columnThis is a star-sized this one another auto columnThis is a star-sized column. It should get the remaining space divided by the number of all starsized columns.

this one another auto columnThis is a star-sized column. It should get the remaining space divided by the number of all starsized columns.

Another cool feature of pdfmake is the ability to have nested elements. Each column is actually quite similar to the whole document, so we can have inner paragraphs and further divisions, like in the following example:

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As you can see in the document definition - this column is not defined with an object, but an array, which means it's treated as an array of paragraphs

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rendered one below another. Just like on the top-level of the document. Let's try to divide the remaing virtus declarant. Greges space into 3 star-sized columns:

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Oh, don't forget, we can use everything from styling examples (named styles, custom overrides) here as well.

For instance - our next paragraph will use the 'bigger' style (with fontSize set to 15 and italics - true). We'll split it into three columns and make sure they inherit the style:

First column (BTW - it's defined as a single string value. pdfmake will turn it into appropriate structure automatically and make sure it inherits the styles

In this column, Last column does we've overriden override any styling fontSize to 20. It means the content should have italics=true (inherited from the bit bigger style) and be a little fontSize from the bit bigger style. OK, but which its line override any styling override any styling override any styling override any styling and styling properties, but approperties, b

Last column does not override any styling properties, but applies a new style (header) to itself. Eventually texts here have italics=true (from bigger) and derive style. OK, but which one? Both styles define it. As we already know from our styling examples, multiple styles can be applied to the element and their order is important. Because 'header' style has been set after 'bigger' its fontSize takes precedence over the fontSize from 'bigger'. This is how it works. You will find more

examples in the unit tests.

Wow, you've read the whole document! Congratulations :D