

## Examples of HTML tables written in Markdown

This StrapDown-flavored HTML page is a demo of how to write a table with Markdown, and how a table will be (nicely) rendered by StrapDown.js.

### (Why this demo ?)

Someone asked me (01-2015) about that feature, so, here is the demo !

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### How to enable the tables rendering ?

In order for StrapDown.js to be able to read and render HTML **tables** (the `<table>` tag), **no need to ask any special option** (as opposed to the MathJax feature allowing you to embed LaTeX equations).

### Some help ? (about the `<table>` HTML tag)

More documentation about that `<table>` tag can be found on these sites : [www.htmlquick.com/reference/tags/table.html](http://www.htmlquick.com/reference/tags/table.html), [www.html.am/tags/html-table-tag.cfm](http://www.html.am/tags/html-table-tag.cfm), [www.w3ctutorial.com/html5-tags/tag-table](http://www.w3ctutorial.com/html5-tags/tag-table), and the famous [w3schools.com/html/html\\_tables.asp](http://w3schools.com/html/html_tables.asp) or [w3schools.com/tags/tag\\_table.asp](http://w3schools.com/tags/tag_table.asp).

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### How to write a Markdown table ?

More details about the syntax for Markdown tables can be found on the **GitHub Flavored Markdown** document : [help.github.com/articles/github-flavored-markdown/#tables](https://help.github.com/articles/github-flavored-markdown/#tables).

### First example

The basic syntax to have in mind is the following :

```
First Header | Second Header | Content Cell | Content Cell | Content Cell
```

The previous table corresponds to the following Markdown code :

```
First Header | Second Header
----- | -----
Content Cell | Content Cell
Content Cell | Content Cell
```

### Second example

I follow the examples from GitHub's help page about tables in Markdown.

```
| Name | Description | Help | Display the help window. | Close | Closes a window |
```

The previous table corresponds to the following Markdown code :

```
| Name | Description |
| ----- | ----- |
| Help | Display the help window. |
| Close | Closes a window |
```

### Third example

That example is also **extremely satisfying**, because StrapDown.js does support the alignment custom syntax (from GFM) :

Left-Aligned	Center Aligned	Right Aligned	:-----	:-----	:  — :	col 3 is	some wordy text
1600	col 2 is	centered	12	zebra stripes	are neat	1	

The previous table corresponds to the following Markdown code :

Left-Aligned	Center Aligned	Right Aligned	
:-----	:-----	-----	
col 3 is	some wordy text	\$1600	
col 2 is	centered	\$12	
zebra stripes	are neat	\$1	

### Hoho, a small trap :

At first, I thought that this feature was not available, but it was my fault, as I use an old version of the united Bootstrap theme.

Hence I modified one line, which was forcing the table content to be left-aligned, and removed the `text-align:left` element : `css .table th,.table td [.. stuff]; text-align:left; ---> .table th,.table td [.. stuff];` Now, this has been fixed (the 22-01-2015).

## A partial list of the Justice League of America

StrapDown.js supports really well these Markdown tables, and the GFM extension for alignment.

Here is a last example, displaying some super heroes z

Number	Name	Secret Name!	Super Hero Group	Gender	Email Address	Photo	:—	:—	:—
:  :—	:  :—	:  :—	:  —	:	01	<b>Superman</b>	Clark Kent	JLoA	Male

https\unskip \penalty \@M ://randomuser.me/api/portraits/med/

://randomuser.me/api/portraits/med/men/72.jpg		02	<b>Batman</b>	Bruce Wayne	JLoA	Male
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https\unskip \penalty \@M ://randomuser

batman@heroes.jloa.gov	://randomuser.me/api/portraits/med/men/45.jpg		03	<b>Green Lantern</b>	Secret!	JLoA	Male	Green.Lantern@heroes.jloa.gov	://randomuser.me/api/portraits/med/men/51.jpg
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https\unskip \penalty \@M ://randomuser.me/api/portraits/med/men/51.jpg

	04	<b>Wonder Woman</b>	Secret!	JLoA	Female	Wonder.Woman@heroes.jloa.gov	://ran-
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https\unskip \penalty \@M ://randomuser.me/api/portraits/med/wor

domuser.me/api/portraits/med/women/25.jpg		05	<b>AwkGirl</b>	Too lazy to look for it	JLoA	
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Female   AwkGirl@heroes.jloa.gov   ://randomuser.me/api/portraits/med/women/88.jpg	
--	--

Hint : these emails addresses are really secret, keep them from yourself, and especially from super villains! (Seriously : **they are fake!**)

Thanks to the awesome **RandomUser.me** for providing **fake** profile pictures for our super-heroes!

## A personal example

And if you may, I will conclude these examples with a more personal one :

Scholar Year	My age (when started/when finishing)	Scholar level	City, Country	:—:   :—:
2014 2015	21 → 22	Assistant professor, Maths and CS	Hyderabad, India	2013 2014
20 → 21	2nd Year M.Sc. (Maths, CS) and ranked 23rd at the French Agrégation	Cachan (Paris), France		2012 2013
19 → 20	1st Year M.Sc. (Maths, CS)	Cachan (Paris), France		2011 2012
18 → 19	3rd Year B.Sc. (Maths, CS)	Cachan (Paris), France		2010 2012
17 → 18	2nd Year B.Sc. (Maths and Physics)	Marseille, France		2009 2010
16 → 17	1st Year B.Sc. (MPSI)	Marseille, France		2008 2009
15 → 16	Scientific « Baccalauréat »	Briançon, France		

... Yeah, I am kinda proud of my academic education and my curriculum (also here or here).

## One more example : how to easily add a search input button for a table?

→ Go read the next example please to know more about that. It's pretty easy, and works extremely well :)!

## End of the examples

That's all for today! Go back to StrapDown.js main page?

(Compiled to **PDF** from a **HTML/Markdown** file (powered by **StrapDown.js**) with **strapdown2pdf**, v0.9.)