

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 !

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, www.html.am/tags/html-table-tag.cfm, www.w3ctutorial.com/html5-tags/tag-table, and the famous w3schools.com/html/html_tables.asp or w3schools.com/tags/tag_table.asp.

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.

First example

The basic syntax to have in mind is the following :

First Header | Second Header ----- | ----- Content Cell | 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 | <i>col2iscentered</i> | 12 | zebra stripes | are neat |

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 | | Superman | Clark Kent | JLoA | Male | superman@heroes.jloa.gov |

| | | | | | |
|---|----|---------------|-------------|------|------|
| https\unskip \penalty \OM\ //randomuser.me/api/portraits/med/men/72.jpg | 02 | Batman | Bruce Wayne | JLoA | Male |
|---|----|---------------|-------------|------|------|

| | | | | | | | | |
|------------------------|---|----|----------------------|----------|------|------|-------------------------------|---|
| batman@heroes.jloa.gov | ://randomuser.me/api/portraits/med/men/45.jpg | 03 | Green Lantern | Secret ! | JLoA | Male | Green.Lantern@heroes.jloa.gov | ://randomuser.me/api/portraits/med/men/51.jpg |
|------------------------|---|----|----------------------|----------|------|------|-------------------------------|---|

| | | | | | | | | | | | |
|---|----|---------------------|----------|------|--------|------------------------------|---|----|----------------|-------------------------|------|
| https\unskip \penalty \OM\ //randomuser.me/api/portraits/med/men/51.jpg | 04 | Wonder Woman | Secret ! | JLoA | Female | Wonder.Woman@heroes.jloa.gov | ://randomuser.me/api/portraits/med/women/25.jpg | 05 | AwkGirl | Too lazy to look for it | JLoA |
|---|----|---------------------|----------|------|--------|------------------------------|---|----|----------------|-------------------------|------|



https\unskip \penalty \OM : :

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 personnal 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.)