

## Example of how to search on a HTML-table written in Markdown

This previous example is a 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.

### Some help ? (about that searching feature)

The code I used is a **jQuery** plug-in, called QuickSearch. More detail can be found on its documentation.

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### Searching on 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).

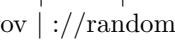
The goal of this demo is to show how easy (and pretty) it is to add a search feature to any table, written in Markdown (or HTML).

That search feature is working **incredibly well**, on the box below, if you start typing « Su », it's already enough to select only the **Superman** line !

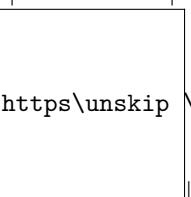
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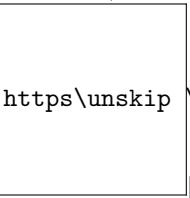
### A partial list of the Justice League of America

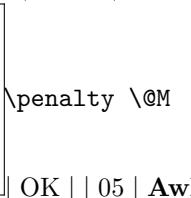
Here is an example of a table, displaying some super heroes ('fake picture, fake email address, etc).

Number	Name	Secret Name!	Organization	Gender	Email Address	Photo	Awesomeness
01	<b>Wonder Woman</b>	Secret!	JLoA	Female	Wonder.Woman@heroes.jloa.gov		://randomuser.me/api/portraits/med/women/25.jpg

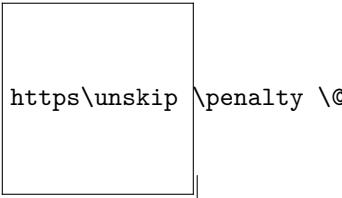
	https\unskip \penalty \OM	://randomuser.me/api/portraits/med/women/25.jpg
	Really awesome	02   <b>Superman</b>   Clark Kent   JLoA   Male   superman@heroes.jloa.gov

	https\unskip \penalty \OM	://randomuser.me/api/portraits/med/men/72.jpg
	OK	03   <b>Batman</b>   Bruce Wayne

	https\unskip \penalty \OM	://randomuser.me/api/portraits/med/men/45.jpg
	Wonderful	04   <b>Green Lantern</b>   Secret!   JLoA   Male   Green.Lantern@heroes.jloa.gov

	https\unskip \penalty \OM	://randomuser.me/api/portraits/med/men/51.jpg
	OK	05   <b>AwkGirl</b>   Too lazy to look for it (seriously)

JLoA | Female | AwkGirl@heroes.jloa.gov | ://randomuser.me/api/portraits/med/women/88.jpg  
Not great |



Hint : these emails addresses are really secret, keep them for yourself, but most importantly, keep them away from super villains! (Seriously : **pictures and emails they are fake!**)

Thanks to the awesome [RandomUser.me](#) for providing **fake** profile pictures for our super-heroes! (And free and open to use pictures, thanks guys!)

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## How to do it ?

Three steps :

### 1) Add the search bar somewhere in your page

One simple line of HTML code :

html

If you want to display on the right of the page (as I did above), let's use a cool Bootstrap CSS feature :

html

### 2) Load jQuery and the QuickSearch plug-in

At the **end** of your `StrapDown.js` document, include the `jquery` javascript file (in my case `jquery.js`, but could be `jquery.min.js`), and the quicksearch plug-in (`jquery.quicksearch.min.js` in my case), with the good path. In my example, I used the version that I stored on my website, but you can use the **jQuery** CDN, or host them yourself on your site.

What I did here was just these two simple lines. Be cautious to do it at the end of the document, **after the closing `xmp` tag** (or the `textarea` tag) :

html

### 3) Initialize the search feature

Finally, after loading the two scripts (step 2), one line of JavaScript is enough to conclude, by loading the QuickSearch plug-in, and initializing it :

html

More explanations ? This Javascript line has three parts : 1. (`'input#id_search'`) is using `jQuery` (the

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## End of the example

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

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