# 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  $\mathbf{jQuery}$  plug-in, called QuickSearch. More detail can be found on its documentation.

### 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.

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!

## 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     :—   :— :   :— :   :— :   11   Wonder Woman   Se-
cret!   JLoA   Female   Wonder.Woman@heroes.jloa.gov   ://randomuser.me/api/portraits/med/women/25.jpg
https\unskip \penalty \@M ://randomuser.me/api/portraits/med/women/25.jpg
Really awesome     02   <b>Superman</b>   Clark Kent   JLoA   Male   superman@heroes.jloa.gov
Really awesome     02   Superman   Clark Rent   3DOA   Male   superman@neroes.jioa.gov
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://randomuser.me/api/portraits/med/men/72.jpg
https\unskip \penalty \
JLoA   Male   batman@heroes.jloa.gov   ://randomuser.me/api/portraits/med/men/45.jpg
Wonderful   04   Green Lantern   Secret!   JLoA   Male   Green.Lantern@heroes.jloa.gov   ://randomu-
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$ser.me/api/portraits/med/men/51.jpg \\ \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$

https\unskip	\penalty	\@

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!)

### 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 in enough to conclude, by loading the QuickSearch plug-in, and initializing it:

html

More explanations? This Javascript line has three parts: 1.  $('input\#id_search')isusingjQuery(the)$ 

# End of the example 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.)