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JQueryMasonry

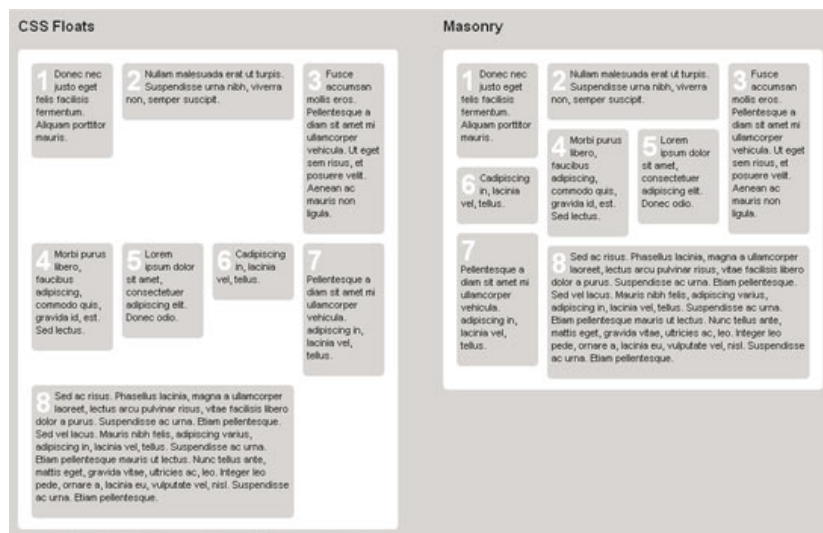
Homepage: <http://desandro.com/resources/jquery-masonry>

Author(s): David DeSandro

Version: 1.0.0

Masonry is a layout plugin for jQuery. Think of it as the flip side of CSS floats. Whereas floating arranges elements horizontally then vertically, Masonry arranges elements vertically then horizontally according to a grid. The result minimizes vertical gaps between elements of varying height, just like a mason fitting stones in a wall.

Screenshot



Usage

JavaScript API

Configuring Masonry is fairly easy. Simply attach the `.masonry()` method to the wrapping container element in your jQuery script. Depending on the layout, you'll most likely need to specify one option.

For layouts with elements that span multiple widths:

```
$('#wrapper').masonry({ columnWidth: 200 });
```

For layouts with elements that span the same width:

```
$('#wrapper').masonry({ singleMode: true });
```

Foswiki integration

All containers classified as `jqMasonry` will be processed by this plugin. Options can be specified using `JQueryMetadata`.

Options

- `singleMode: false`
Disables measuring the width of each floated element. Set to true if floated elements have the same width. default: false
- `columnWidth: 240`
Width in pixels of 1 column of your grid. default: outer width of the first floated element.
- `itemSelector: '.box:visible'`
Additional selector to specify which elements inside the wrapping element will be rearranged.
- `resizeable: true`
Binds a Masonry call to window resizes. default: true
- `appendedContent: $('.new_content')`
Additional container element for appended content. Useful for Infinite Scroll integration.
- `saveOptions: true`
Masonry will use the options from previous Masonry calls by default, so you only have to enter in options once default: true

Examples

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```
.box { margin: 5px; padding: 5px; background: #D8D5D2; -moz-border-radius: 5px; -webkit-border-radius: 5px; border-radius: 5px; float: left; width:80px; } .wrap { padding: 10px; width:300px; }
```

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