Table of Contents

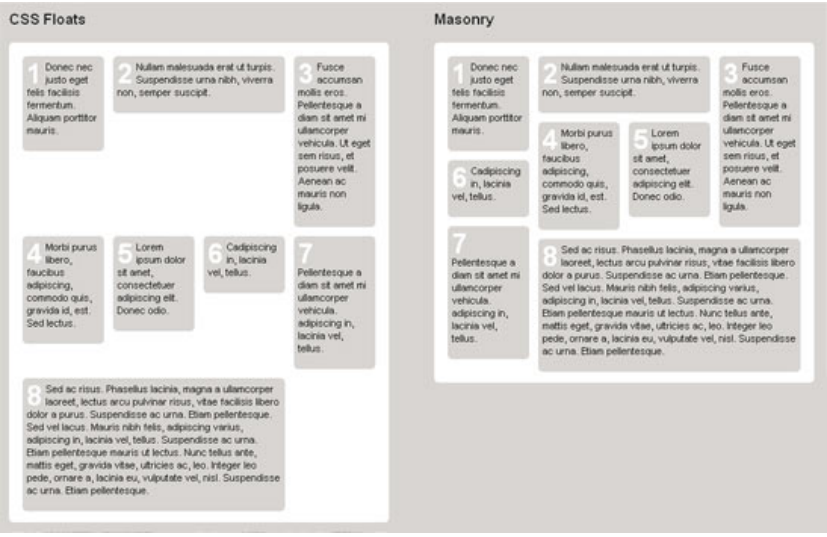
JQueryMasonry **1**
- Screenshot 1
- Usage 1
  - JavaScript API 1
  - Foswiki integration 2
- Options 2
- Examples 2

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; }

Edit | Attach | Print version | History: %REVISIONS% | Backlinks | Raw View | More topic actions

Topic revision: r2 - 11 Dec 2009 - 21:00:35 - ProjectContributor

- . System

- Log In

- **Toolbox**
- Users
- Groups
- Index
- Search
- Changes
- Notifications
- RSS Feed
- Statistics
- Preferences

- **User Reference**
- BeginnersStartHere
- TextFormattingRules
- Macros
- FormattedSearch
- QuerySearch
- DocumentGraphics
- SkinBrowser
- InstalledPlugins

- **Admin Maintenance**
- Reference Manual
- AdminToolsCategory
- InterWikis
- ManagingWebs
- SiteTools
- DefaultPreferences
- WebPreferences

- **Categories**
- Admin Documentation
- Admin Tools
- Developer Doc

- User Documentation
- User Tools

- **Webs**
- Public
- System

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