

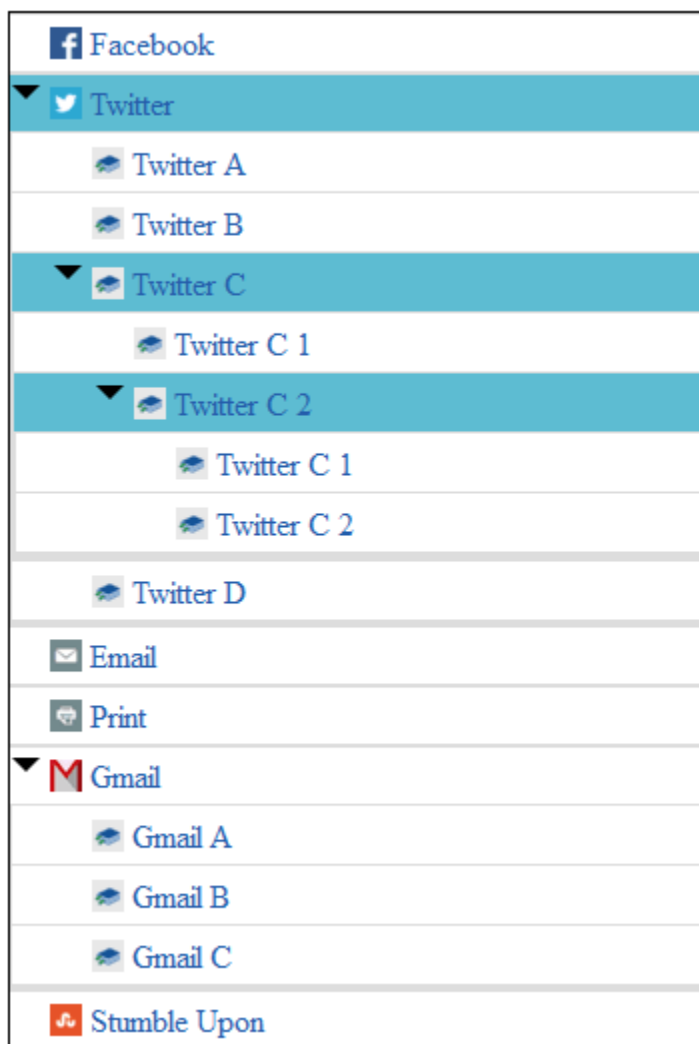
Menu Constructor V1

Introduction:

MenuConstructor is a plugin to simply create a menu, vertically or horizontally. It has many options to manage the look & feel, as well as functionality.

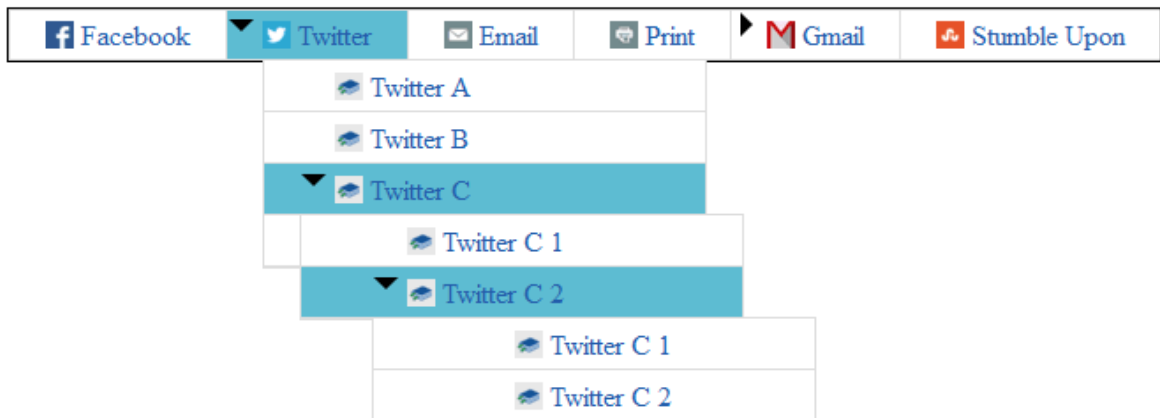
Demo:

I. Vertical Menu



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II. Horizontal Menu



Use MenuConstructor in a web page

- I. We need to include menuConstructor.v.1.css & menuConstructor.v.1.js along with core jQuery file.

```
<link rel="stylesheet" href="css/menuConstructor.v.1.css" media="screen" />
<script src="js/jquery-1.10.1.min.js"></script>
<script src="js/menuConstructor.v.1.js"></script>
```

- II. Then we need to code the proper UI for the menu.

```
<div id="myMenu"> <!--we need to initialize our plugin over this element -->
<ul>
  <li><a href="#">Facebook</a></li>
  <li><a href="#">Twitter</a>
    <ul>
      <li><a href="#">Twitter A</a></li>
      <li><a href="#">Twitter B</a></li>
      <li><a href="#">Twitter C</a></li>
    </ul>
  </li>
  <li><a href="#">Email</a></li>
  <li><a href="#">Print</a></li>
</ul>
</div>
```

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III. Now, need to call plugin over the parent element.

```
$(document).ready( function() {  
    $("#myMenu").constructMenu();  
});
```

Options

By default it will create a horizontal menu with the list-items. Please go through the below options- to change over the default menu.

Option	Default	Description
menu	'Horizontal'	Type: String Constructs the menu as Horizontal or Vertical E.g.- \$("#myMenu ").constructMenu({ menu:'Vertical' });
accordion	true	Type: Boolean Creates the menu as an accordion, i.e. opens one Item & closes the others E.g.- \$("#myMenu ").constructMenu({ accordion:false }); *Note: for menu "Horizontal"- accordion is always false
childPopUp	false	Type: Boolean Opens the child list items as pop-ups E.g.- \$("#myMenu ").constructMenu({ childPopUp:true }); *Note: for menu "Horizontal"- accordion is always true

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menuDefaultColors	['#e0eaf1','#000']	<p>Type: Array</p> <p>Sets the background & text colors of Menuitems</p> <p>E.g.- \$("#myMenu "). constructMenu({ menuDefaultColors:['#fff','#235DAB'] });</p>
menuHoverColors	['#ff0000','#00ff00']	<p>Type: Array</p> <p>Sets the background & text colors of Menuitems</p> <p>E.g.- \$("#myMenu "). constructMenu({ menuHoverColors:['#5DBCD2','#fff'] });</p>
exapandImage	'images/minus.png'	<p>Type: String</p> <p>Sets the images for expand & collapse menu</p> <p>E.g.- \$("#myMenu "). constructMenu({ exapandImage: 'images/arrow_down.png' });</p>
collapseImage	'images/ plus.png'	<p>Type: String</p> <p>Sets the images for expand & collapse menu</p> <p>E.g.- \$("#myMenu "). constructMenu({ exapandImage: 'images/ /arrow_right.png' });</p>

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Points to Note

- MenuConstructor Version: 1 has support for- Mozilla, Safari, Chrome & > ie7
- To open a submenu – by default, need to add class="**activeMenu**" on the list item, in HTML code.

E.g.- `<li class="activeMenu">Twitter open & select this item`

- `constructMenu()` returns the parent element, so we **can do method chaining**.

E.g.- `$("# myMenu ").constructMenu({ menu:'Vertical',`

`accordion:true,`

`childPopUp:false}) .css('border', 'solid 2px RED');`