

# Metro Tabs Documentation

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Ver: 1.4

## Features:

- + 4 Tab block sizes
- + jQuery, CSS3 Effects ( hover, click ... )
- + Many colors and background images.
- + Cross Browsers.
- + Ajax load independent content.
- + Easy customiztion

**\*\*\* Important: All files and items in the content folder are just for demonstration and testing only.**

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## 1. Setup:

To ensure everything works correctly, please use **<!DOCTYPE html>**

Include the following code into HEAD section of the page

For Internet Explorer work we need to add:

```
<!--[if lt IE 9]>
<script type="text/javascript">
var is_ie_lt9 = true;
document.createElement('header');
document.createElement('section');
document.createElement('figure');
document.createElement('figcaption');
</script>
<![endif]>
```

Including css files:

```
<link rel="stylesheet" href="css/metrotabs.css" type="text/css" />
<link rel="stylesheet" href="css/jscrollpane/scroller.css" type="text/css" />
```

Because we use google web fonts so we need to include:

```
<link href='http://fonts.googleapis.com/css?family=Dosis|Open+Sans' rel='stylesheet' type='text/css' />
```

You can remove the above line if you do not use google web fonts.

Including Javascript file:

```
<script type="text/javascript" src="js/jquery/jquery.min.172.js"></script>
<script type="text/javascript" src="js/jquery/jquery.easing.13.js"></script>
<script type="text/javascript" src="js/jscrollpane/jquery.mousewheel.min.js"></script>
<script type="text/javascript" src="js/jscrollpane/jquery.jscrollpane.min.js"></script>
<script type="text/javascript" src="js/metrotabs.min.js"></script>
```

Call metrotabs plugin

```
<script type="text/javascript">
$(document).ready(function() {
    $(TheBlockHolderID).metrotabs({
        ContentAreaId :    'mt-content', // Where content will be shown
        outeffect       :    'easeInBack', // see Effect List below
        ineffect        :    'easeOutBack', // see Effect List below
        moveout         :    'BottomOrRight', // TopOrLeft | BottomOrRight
        movein          :    'TopOrLeft', // TopOrLeft | BottomOrRight
        outduration     :    400, // milisecond
        induration      :    400, // milisecond
        mtEffect        :    'horizontal', // vertical | horizontal | fade
        scrollbarstyle  :    'mt-black' // See Background List in metrotabs.css
    });
});
</script>
```

After insert necessary code we will go to the next step to insert HTML code.

## 2. Block structure:

Style 1 - Standard:

```
<div id="content-file-name" class="Size-class Background-class Hovereffect-class Loadcontent-class ">
  <div class="scene-1 scene-size scene-decoration">...</div>
  <div class="scene-2 scene-size scene-decoration">...</div>
</div>
```

Style 2 - Caption hover effect:

```
<div id="content-file-name" class="Size-class Background-class Hovereffect-class Loadcontent-class">
  <figure class="cap-bot">
    <div class=" scene-label scene-height scene-decoration">...</div>
    <figcaption>...</figcaption>
  </figure>
</div>
```

### Size-class:

mt-block1

mt-block2

mt-block3

mt-block4

### Scene-size-class:

mt-b1

mt-b2

mt-b3

mt-b4

### Background-class:

See Background List in metrotabs.css file

### Hovereffect-class:

mt-imagerotationeffect	:	Rotate images
mt- changescene	:	Change Scenes
mt-blockcaption	:	Show caption

### Loadcontent-class:

mt-loadcontent	:	to load new content when the block is clicked.
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### Scene-decoration-class

mt-gradient

### 3. Create sample blocks:

This section should be read along with the "[metrotabs.html](#)" file also contained in the download package.

First, we need to create a block holder to contain blocks

```
<div id="metrotabs-blocksholder">
    <!-- Add blocks here -->
</div>
```

Second, now we can add a block into block holder. To the block can load a new content we add an id into the block ( the code below will load tab1.php when block 1 is clicked, and tab2.php when block 2 is clicked ):

```
<div id="metrotabs-blocksholder">
    <!-- Block 1 -->
    <div id="tab1" class="mt-block1 mt-red mt-changescene mt-loadcontent">
        <div class="mt-scene-1 mt-b1 mt-gradient">
            <div class="mt-scene-label mt-height1"></div>
        </div>
        <div class="mt-scene-2 mt-b1">
            <div class="mt-scene-label mt-height1"></div>
        </div>
    </div>

    <!-- Block 2 -->
    <div id="tab2" class="mt-block1 mt-grass mt-blockcaption mt-imagerotationeffect mt-
loadcontent">
        <figure class="cap-bot">
            <div class="mt-scene-label mt-height1 mt-gradient"></div>
            <figcaption>Tab 2</figcaption>
        </figure>
    </div>
</div>
```

\*\*\* **mt-height1, mt-height2** class: If the image height is same the block height you do not need to use them but if the image height is smaller than the block height and you want to align the image in middle you need to use them.

To load a default content we just add the **mt-active** class. Example: If you want the content in tab1.php will be shown in content zone when somebody open your page

```
<!-- Block 1 -->
<div id="tab1" class="mt-block1 mt-red mt-changescene mt-loadcontent mt-active">
  <div class="mt-scene-1 mt-b1 mt-gradient">
    <div class="mt-scene-label mt-height1"></div>
  </div>
  <div class="mt-scene-2 mt-b1">
    <div class="mt-scene-label mt-height1"></div>
  </div>
</div>
```

To align a block to left we put the block code into a **<div class="mt-left"></div>**

```
<div id="metrotabs-blocksholder">
  <!-- Block 1 -->
  <div class="mt-left">
    <div id="tab1" class="mt-block1 mt-red mt-changescene mt-loadcontent">
      <div class="mt-scene-1 mt-b1 mt-gradient">
        <div class="mt-scene-label mt-height1"></div>
      </div>
      <div class="mt-scene-2 mt-b1">
        <div class="mt-scene-label mt-height1"></div>
      </div>
    </div>
  </div>

  <!-- Block 2 -->
  <div class="mt-left">
    <div id="tab2" class="mt-block1 mt-grass mt-blockcaption mt-imagerotationeffect mt-
loadcontent">
      <figure class="cap-bot">
        <div class="mt-scene-label mt-height1 mt-gradient"></div>
        <figcaption>Tab 2</figcaption>
      </figure>
    </div>
  </div>
</div>
```

To separate two blocks we put a `<div class="hs1"></div>` or `<div class="hs2"></div>` between two blocks

```
<div id="metrotabs-blocksholder">
  <!-- Block 1 -->
  <div class="mt-left">
    <div id="tab1" class="mt-block1 mt-red mt-changescene mt-loadcontent">
      <div class="mt-scene-1 mt-b1 mt-gradient">
        <div class="mt-scene-label mt-height1"></div>
      </div>
      <div class="mt-scene-2 mt-b1">
        <div class="mt-scene-label mt-height1"></div>
      </div>
    </div>
  </div>

  <div class="hs1"></div>

  <!-- Block 2 -->
  <div class="mt-left">
    <div id="tab2" class="mt-block1 mt-grass mt-blockcaption mt-imagerotationeffect mt-
loadcontent">
      <figure class="cap-bot">
        <div class="mt-scene-label mt-height1 mt-gradient"></div>
        <figcaption>Tab 2</figcaption>
      </figure>
    </div>
  </div>
</div>
```

Final, we need to create a content zone to show the loaded content. Simple create a new block with id="ContentAreaId" ( In this case is id="mt-content" ).

```
<div id=" mt-content"></div>
```

## 4. Customize Effects:

Parameters	Properties	Descriptions
ContentAreaId	string	Where the content will be shown
mtFileExtension	string	This param use to set content file extension
outeffect	string	slide effect when the content move out ( see effect list below )
ineffect	string	slide effect when the content move in ( see effect list below )
moveout	string	this parameter will determine the content will move out to left or right ( slidedirection: horizontal ), up or down (slidedirection: vertical )
movein	string	this parameter will determin the content will move in from left or right (slidedirection: horizontal ), up or down (slidedirection: vertical )
outduration	integer	duration in milisecond of outeffect
induration	integer	duration in milisecond of ineffect
mtEffect	string	this parameter will determine the content will slide vertical or horizontal or fade effect
scrollbarstyle	string	This will make style for scroll bar. Use background list.

Effect list can be used to slide content

swing	easeOutQuart	easeInExpo	easeInOutElastic
easeInQuad	easeInOutQuart	easeOutExpo	easeInBack
easeOutQuad	easeInQuint	easeInOutExpo	easeOutBack
easeInOutQuad:	easeOutQuint	easeInCirc	easeInOutBack
easeInCubic	easeInOutQuint	easeOutCirc	easeInBounce
easeOutCubic	easeInSine	easeInOutCirc	easeOutBounce
easeInOutCubic	easeOutSine	easeInElastic	easeInOutBounce
easeInQuart	easeInOutSine	easeOutElastic	

## 5. Change log:

Ver 1.4:

- + Improve Ajax load
- + Add new param to set content file extension
- + Add fade effect.
- + Support jQuery 1.8.0

Ver 1.3:

- + Support older version of jQuery ( 1.4.x, 1.5.x, .1.6.x )
- + Add new parameter to set content block.

Ver 1.2:

- + Add more transparent colors.
- + Add a new parameter to change style of scroll bar by use background class.

Ver 1.1:

- + Optimize Javascript code

## 6. Credits:

This plugin are developed by [SONHlab.com](http://SONHlab.com)

Finally, I want to thank you very much for purchasing my item. If you have any questions that are beyond the scope of this help file or any suggestions that can be done to improve this item, please feel free to comment in my item page at [codecanyon.net](http://codecanyon.net) or contact me at [codecanyon.net/user/SOHN](http://codecanyon.net/user/SOHN)