

## TEXT BOX SLIDER/SCROLL BAR

### Needed jquery files:

jquery.min.js (main jquery file, needed for any jquery applications)

<http://jquery.com/>

### Slider specific:

prototype.js

showsection.js

slider.js

<http://script.aculo.us/>

=====

### Link to the .js files in the <head> section of html page:

```
<script type="text/javascript" src="prototype.js"></script>
```

```
<script type="text/javascript" src="showsection.js"></script>
```

```
<script type="text/javascript" src="slider.js"></script>
```

### Script in <head> section of html page:

```
<script type="text/javascript">
```

```
document.observe("dom:loaded", function() {
```

```
    // vertical slider control
```

```
    var slider1 = new Control.Slider('handle1', 'track1', {
```

```
        axis: 'vertical',
```

```
        onSlide: function(v) { scrollVertical(v, $('scrollable1'), slider1); },
```

```
        onChange: function(v) { scrollVertical(v, $('scrollable1'), slider1); }  
    });
```

```
    function scrollVertical(value, element, slider) {
```

```
        element.scrollTop = Math.round(value/slider.maximum*(element.scrollHeight-  
element.offsetHeight));
```

```
    }
```

```
    if ($('scrollable1').scrollHeight <= $('scrollable1').offsetHeight) {
```

```
        slider1.setDisabled();
```

```
        $('track1').hide();
```

```
    }
```

```
    });
```

```
</script>
```

## Process:

After the <body> tag:

Insert the div's:

```
<div id="wrapper">
  <div class="ibodytext">
    <div id="scrollable1" class="vscrollable">
      (text goes in here)
    </div>
    <div id="track1" class="vtrack">
      <div id="handle1" class="vhandle selected" style="top: 0px; position: relative;">
      </div>
    </div>
  </div>
</div>
=====
```

### Write the CSS settings for:

```
body {
background: #CCC;
}

#wrapper {
height: 530px;
width: 800px;
margin: 40px auto 10px;
padding: 10px;
background: #FFF;
}

.bodytext {
font: normal 14px/22px Helvetica, Arial, sans-serif;
color: #333;
height: 450px;
width: 800px;
margin: 10px auto 10px;
}
```

### Tweak the settings for:

```
.vscrollable {float: left; width: 658px; height: 450px;
overflow: hidden;}
.vtrack {
float: left;
width: 15px;
height: 450px;
margin-left: 60px;
background-color: #ccc;
}

.vhandle {
width: 15px;
height: 20px;
background-color: #c00;
cursor: move;
}
```

## PRINTING:

**The slider causes problems with printing.** Out of Firefox it appears to print ok, but out of IE it only shows what is seen onscreen. Needs a separate CSS file for print. Remove the slider and widen/lengthen the div containing the text area.

**Print CSS, link in <head> section of page:**

```
<LINK REL="stylesheet" TYPE="text/css" MEDIA="print" HREF="print.css">
```

## OTHER MEDIA:

**The slider causes problems with ipad..** the slider does not work. Workaround is for the page to detect the ipad and open an alternate non-slider page, which will show the full text.

**Place this code in a page with the slider - to redirect to a non-slider page on the site**

```
<!--ipad-redirect-->
<script type="text/javascript"> // 
    if ((navigator.userAgent.indexOf('iPhone') != -1) ||
(navigator.userAgent.indexOf('iPod') != -1) ||
(navigator.userAgent.indexOf('iPad') != -1)) {
        document.location = "http://www.nonesliderfilename.htm";
    } // ]]&gt;
&lt;/script&gt;
&lt;!--end-ipad-redirect--&gt;</pre></div>
```

## **IMAGE before/after SLIDER:**

*As seen on the before/after on the NYTimes site.*

<http://www.catchmyfame.com/jquery/demo/8/>

<http://www.catchmyfame.com/2009/06/25/jquery-beforeafter-plugin/>

### **How to Use**

The before and after images must be the same size.

Each image must be inside its own div, and both of those within a containing div which must have an ID.

See this example.

```
<div id="container">
  <div></div>
  <div></div>
</div>
```

(All images **\*MUST\*** have the width and height declared otherwise the plugin won't work in Safari, Chrome, and any other webkit-based browsers.)

To use the plugin you'll need to have a copy of

[jQuery](#) and the [jQuery UI](#),

Or point to [jquery on Google](#) and [jqueryui on Google](#), and the plugin.

Place the files on your site and link to them:

```
<script type="text/javascript"
src="http://ajax.googleapis.com/ajax/libs/jquery/1.3.2/jquery.min.js"></sc
ript>
<script type="text/javascript"
src="http://ajax.googleapis.com/ajax/libs/jqueryui/1.7.1/jquery-
ui.min.js"></script>
<script type="text/javascript" src="jquery.beforeafter.js"></script>
<script type="text/javascript">
$(function(){
    $('#container').beforeAfter();
});
</script>
```

=====

## Options

### The following options are configurable:

- **animateIntro** – whether or not to have the drag bar start completely to the right of the container and gradually move by itself to the midpoint (default false)
- **introDelay** – if animateIntro is true, the number of milliseconds to wait before beginning the automatic drag bar move to the center of the image (default 1000)
- **introDuration** – if animateIntro is true, the number of milliseconds it will take for the drag bar to go from the right side of the image to the middle of the image (default 1000)
- **showFullLinks** – whether or not to display links below the image that a visitor can click on that will automatically show the full before or full after image (default true)
- **imagePath** – the path (absolute or relative) to where you store the navigation images (default '/js/beforeAfter/')

### Options are added when calling the script:

```
$('#container').beforeAfter({  
    animateIntro : true,  
    introDelay : 2000,  
    introDuration : 500,  
    showFullLinks : false  
});
```