**Documentation for “fontResizeController” JQuery Plugin Usage**

Introduction

**“FontResizeController”** is a JQuery Plugin to resize (increase/decrease) font sizes in the desired HTML sections/elements. **Web Accessibility** is an important aspect of the modern websites and including functionality for increasing / decreasing the font-size is a good step for achieving. It has useful features including –

1. Maximum/Minimum Font Size value can be set.
2. Increase/Decrease of Font Size occurs stepwise as 1px by default. The step value can be set as well.
3. Reset the font-size to its original value.
4. Font resize can be implemented on desired HTML sections

Getting Started

1. To use the **“FontResizeController”** plugin, include the [jQuery](http://jquery.com/) library and the **“FontResizeController”** plugin inside the <head> tag of your HTML document:

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| --- |
| <script type="text/javascript" src="/path/to/jquery-latest.js"></script>  <script type="text/javascript" src="/path/to/fontResizeController.js"></script> |

1. Start by telling **“FontResizeController”** to make the following three **<a>** elements to control Font-Size by configuring with the “fontResize” property with three possible values namely **“increase”, ”decrease” and “reset”.**

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| --- |
| <script type="text/javascript">  $(document).ready(function(){  $("#font-increase").fontResizeController({"fontResize": "increase"});  $("#font-decrease").fontResizeController({"fontResize": "decrease"});  $("#font-reset").fontResizeController({"fontResize": "reset"});  })  </script>  <body>  <ul>  <li><a id="font-reset">Increase</a></li>  <li><a id="font-decrease">Decrease</li>  <li><a id="font-increase">Reset</a></li>  </ul>  <div class="text">  Some Text….  </div>  </body> |

**Note:** You can use any html element to implement the functionality of the **“fontResizeController”**

1. By default, the three different **<a>** elements with **“fontResizeController”** functionality will act on the HTML blocks/elements with **Class Name** **“text”.** But one can override this **Class Name** to any other name of his/her choice. Example –

|  |
| --- |
| <script type="text/javascript">  $(document).ready(function(){  $("#font-increase").fontResizeController(  {"fontResize": "increase", "tarClass": "MyClass"});  $("#font-decrease").fontResizeController(  {"fontResize": "decrease", "tarClass": "MyClass"});  $("#font-reset").fontResizeController(  {"fontResize": "reset", "tarClass": "MyClass"});  })  </script>  <body>  <ul>  <li><a id="font-reset">Increase</a></li>  <li><a id="font-decrease">Decrease</li>  <li><a id="font-increase">Reset</a></li>  </ul>  <div class="MyClass">  Some Text….  </div>  </body> |

Configuration

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl. No | Property | Type | Default | Description |
| 1 | tarClass | string | “text” | The value of this property is the **Class Name** used in the HTML elements where the Font resize occurs. |
| 2 | minSize | integer | 4 | The value of this property is the minimum value until which Font-Size decrease occurs |
| 3 | maxSize | integer | 30 | The value of this property is the maximum value until which Font-Size increase occurs |
| 4 | fontResize | string | “Increase” | The value of this property tells the **fontResizeController** whether to increase, decrease or reset the Font-Size |
| 5 | step | integer | 1 | The value of this property tells by what degree the Font-Size needs to be increase or decrease |