
switching between charts > css bug

Posted by jptarry - 2014/10/21 15:10

i have mulitple GCharts on different tabs, and when clicking through the tabs the css on the labels is messing up (only corrects when i reload the page)

is there a fix for this, or is there a way for me to add my own css to the labels?

<http://jptarry.com/files/Untitled-1.jpg> http://www.ari-soft.com/images/fbfiles/images/Untitled_1-997e0166c3369b4513109e65cfc0f9f2.jpg

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Re:switching between charts > css bug

Posted by admin - 2014/10/21 15:31

Hello,

Provide a link to a page where we can see the problem.

Regards,
ARI Soft

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Re:switching between charts > css bug

Posted by jptarry - 2014/10/21 15:34

unfortunately i cant its on an internal server.

it doesnt do it all the time, every once in a while. is there a way for me to add a css class to the bottom labels?

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Posted by admin - 2014/10/21 16:41

It can be a problem with tab extension or styles conflict so we need to see the problem so we can investigate it in more details.

BTW, it is not possible to add specific CSS class for X-axis labels for "ARI GChart" because chart is rendered using Google Chart API and it draws chart on canvas and doesn't provide ability to add CSS classes.

Regards,
ARI Soft

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Re:switching between charts > css bug

Posted by jptarry - 2014/10/22 13:39

below is a link to the issue:
<http://dev.time2rally.com/research-center>

if you switch between tabs (only the tabs with charts on) you'll notice the labels overlapping each other.

is there a way to force the chart to redraw

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Posted by admin - 2014/10/22 15:08

The problem occurs because tabs extension uses "display: none" CSS property for hidden area and due to this Google Charts library renders labels in one line.

Google Charts doesn't support "resize" method, "resize" is possible if re-initialize a chart again. This solution is described [here](#).

Regards,
ARI Soft

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Re:switching between charts > css bug

Posted by jptarry - 2014/10/22 15:23

how can i get the data and options (data and options used to build the chart) to re-initialize the chart

ex:

```
var chart = new google.visualization.LineChart($("#chartID"));  
chart.draw(data, options);
```

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Posted by admin - 2014/10/22 15:42

It requires modification of the extension. For example wrap javascript code which is used to create a chart with a global javascript function and call it when tab is changed. For this see "initClientInstance" method in `\modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesWidgetGchartModel.php` file.

Regards,
ARI Soft

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