

TextCritical.net - Task #1235

Feature # 1224 (Closed): Morphology tool word search

Add Javascript charting library

03/04/2016 04:16 AM - Luke Murphey

Status:	Closed	Start date:	03/04/2016
Priority:	Normal	Due date:	
Assignee:	Luke Murphey	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	1.3		
Description			
<ul style="list-style-type: none"><li><a href="http://canvasjs.com/html5-javascript-bar-chart/">http://canvasjs.com/html5-javascript-bar-chart/</a></li><li><a href="http://imaginea.github.io/uvCharts/index.html">http://imaginea.github.io/uvCharts/index.html</a></li><li><a href="http://www.chartjs.org/docs/#line-chart-chart-options">http://www.chartjs.org/docs/#line-chart-chart-options</a></li></ul>			

History

#1 - 03/04/2016 04:26 AM - Luke Murphey

Chartist example:

```
new Chartist.Bar('.ct-chart', {
  labels: ['νόμον', 'νόμος', 'νόμου', 'νόμω'],
  series: [
    [16, 7, 8, 4]
  ]
}, {
  reverseData: true,
  horizontalBars: true
}).on('draw', function(data) {
  if(data.type === 'bar') {
    data.element.attr({
      style: 'stroke-width: 60px'
    });
  }
});
```

#2 - 03/04/2016 04:26 AM - Luke Murphey

Canvas.js:

```
<!DOCTYPE HTML>
<html>

<head>
  <script type="text/javascript">
    window.onload = function () {
      var chart = new CanvasJS.Chart("chartContainer", {
```

```

        title:{
            text:"Word Frequency"

        },
        animationEnabled: true,
        axisX:{
            interval: 1,
            gridThickness: 0,
            labelFontSize: 10,
            labelFontStyle: "normal",
            labelFontWeight: "normal",
            labelFontFamily: "Lucida Sans Unicode"

        },
        axisY2:{
            gridColor: "rgba(32,32,32,.1)"

        },

        data: [
            {
                type: "bar",
                name: "companies",
                axisYType: "secondary",
                color: "#BF1010",
                dataPoints: [

                    {y: 16, label: "νόμον" },
                    {y: 7, label: "νόμος" },
                    {y: 8, label: "νόμου" },
                    {y: 4, label: "νόμω" },

                ]
            }

        ]

    });

chart.render();
}
</script>
<script type="text/javascript" src="/assets/script/canvasjs.min.js"></script>
</head>
<body>
    <div id="chartContainer" style="height: 300px; width: 100%;">
        </div>
</body>
</html>

```

**#3 - 03/04/2016 04:28 AM - Luke Murphey**

Using D3 3.5.16

**#4 - 03/04/2016 07:38 AM - Luke Murphey**

Using highcharts 4.2.3: <http://www.highcharts.com/download>

**#5 - 03/04/2016 07:39 AM - Luke Murphey**

- *Status changed from New to Closed*

- *% Done changed from 0 to 100*