Wisej Examples

ChartJS

1 OVERVIEW

Shows how to use the excellent ChartJS extension component in a Wisej application. This examples uses multiple charts, real time updates of the data sets, and the responsive FlowLayoutPanel.

2 WHAT TO LOOK FOR

There are several components and features used in this sample that are important to understand:

- Notice how the application sets the data sets and then calls chart.UpdateData() to push the updates immediately to the client.
- Look at the flow layout panel and the usage of FillWeight and FlowBreak on the inner chart components.
- The page uses AutoScroll and AutoScrollMargin to increase the space at the bottom.

3 HOW TO CREATE YOUR OWN

Drop the ChartJS component on any form, page or user control. Set the chart type and options.

You can preload the chart with data using the designer and you can set the data at runtime:

```
// if the datasets were pre-created in the designer.
this.chartJS.DataSets[0].Data = new int[]{1,2,3,4};
// otherwise use:
this.chartJS.DataSets.Add("New DataSet").Data = new
int[]{1,2,3,4};


this.chartJS.UpdateData();
```