

Article

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[Open Exchange](#)

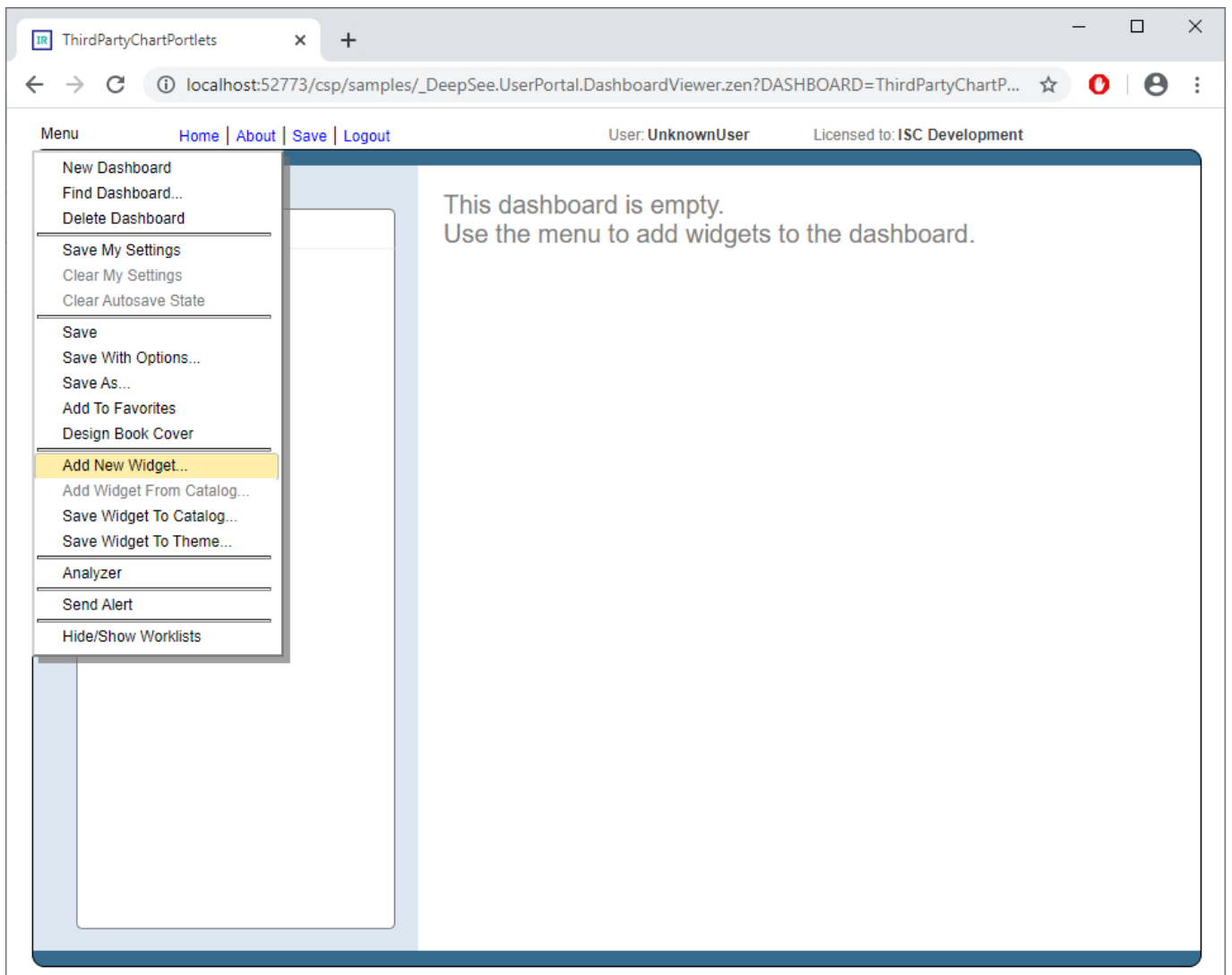
## Use Third Party Charting Libraries Today In Your Analytics Dashboard!

Now available on [Open Exchange](#) is a library of third party charts available to use within DeepSee/InterSystems IRIS BI dashboards. To start, simply download and install, select the new portlet as the widget type, then select the chart type that you desire. If you don't find the type of chart you are looking for, you can easily extend the portlet to implement your desired chart type. These new chart types can be used within existing dashboards or you can create new dashboards using them.

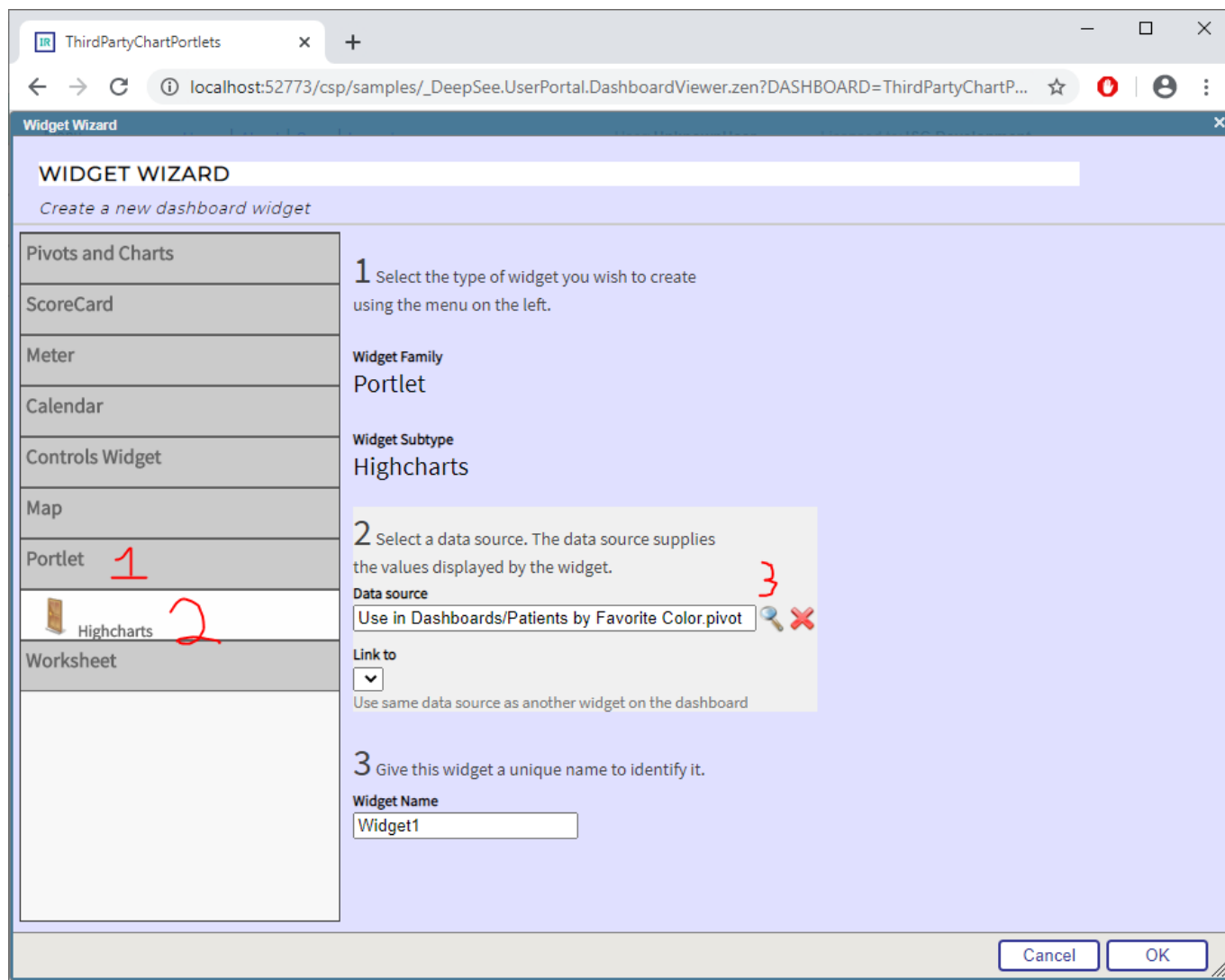


After installing, the portlet can be selected and configured as follows:

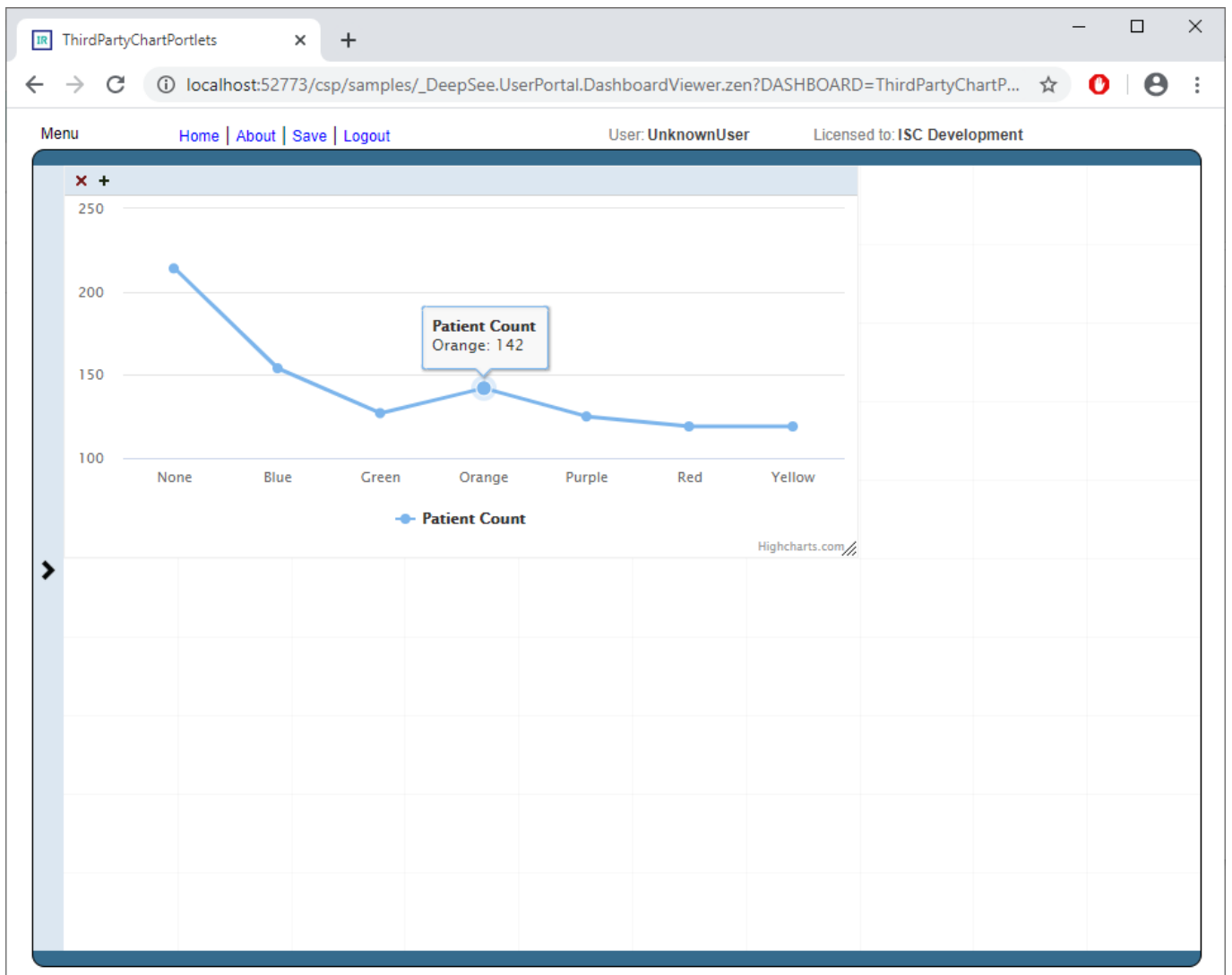
- 1) Add a new widget to your dashboard



2) Select Portlets, then Highcharts, then assign your data source



3) The widget will default to a line chart



4) Navigate to the Widget Settings to change the Chart Type if desired

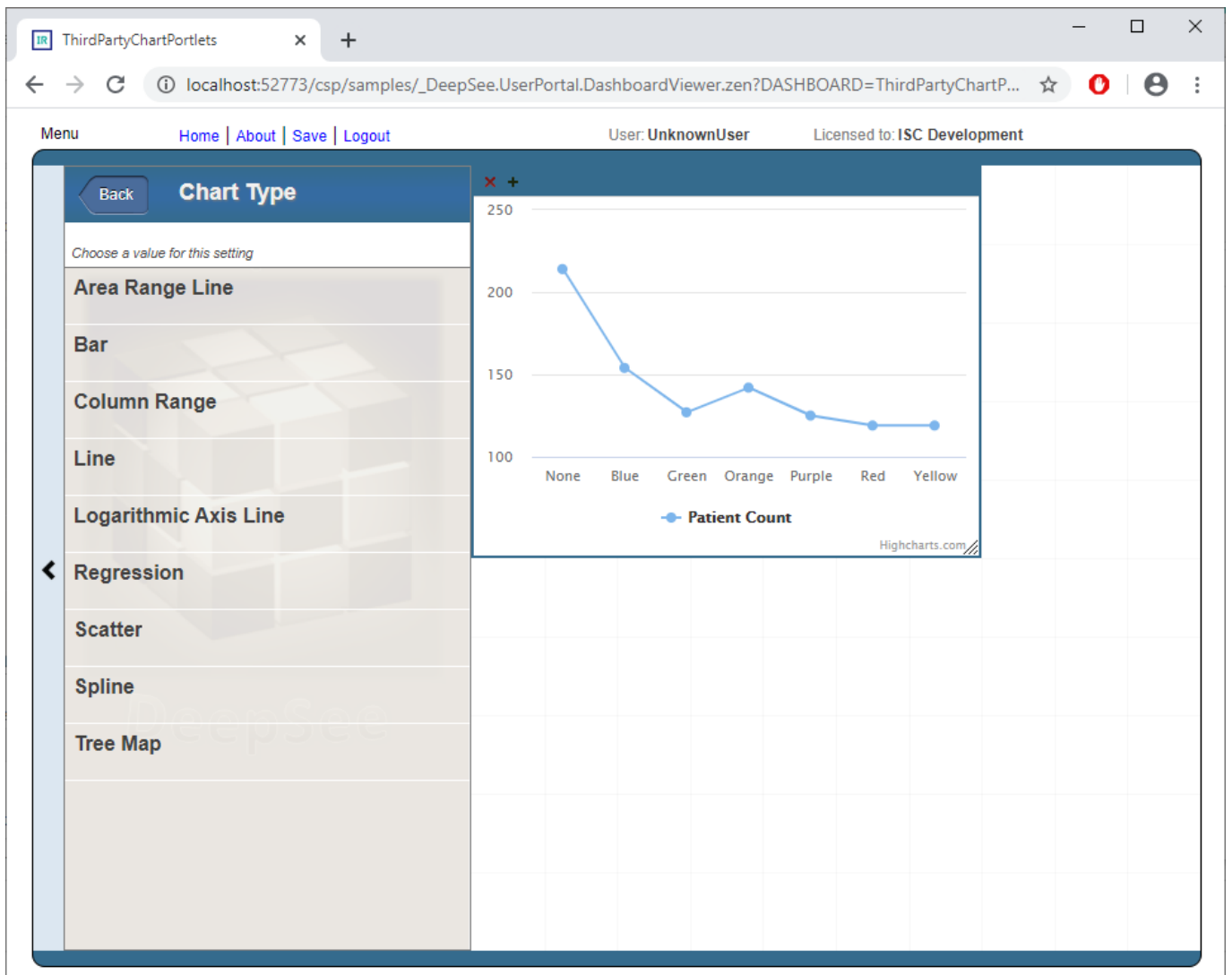
The screenshot shows a web application interface with a 'Widget Settings' panel on the left and a chart preview on the right. The settings panel includes the following options:

- Chart Type: Line
- Invert Axis: OFF
- 3D: OFF
- Stack: OFF
- Y Axis Type: Linear (selected), Logarithmic
- Zoom: None (selected), X, Y, X-Y
- Title: [Empty text box]
- Subtitle: [Empty text box]
- X-Axis: [Empty text box]
- Y-Axis: [Empty text box]
- Print: OFF
- Analyzer: ON
- Excel Export: OFF

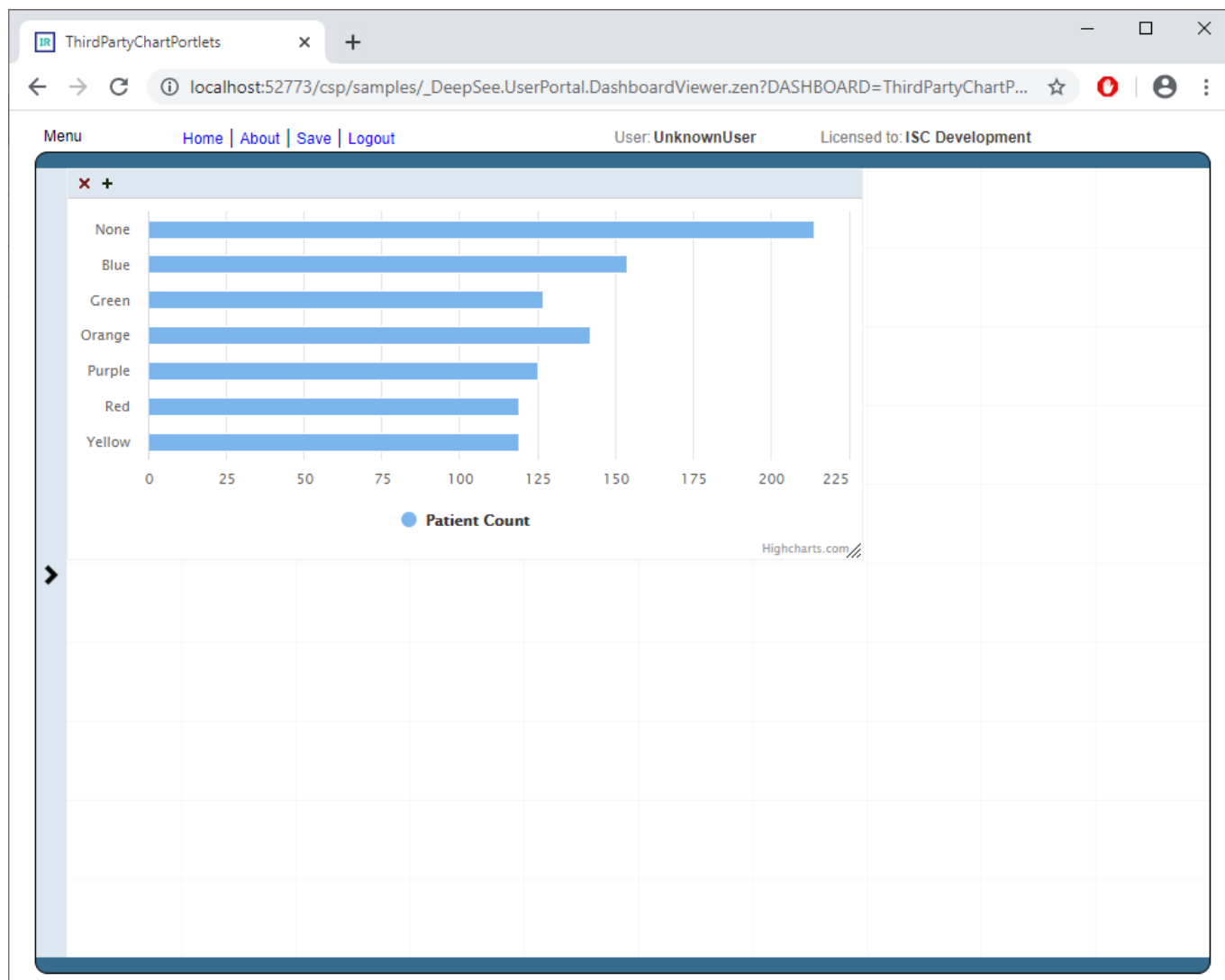
The chart preview shows a line graph with the following data points:

Category	Patient Count
None	220
Blue	150
Green	130
Orange	140
Purple	120
Red	115
Yellow	115

5) Select the desired chart type (I will choose "Bar" for this example)



6) Data is now rendered using the new chart type



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[Check the related application on InterSystems Open Exchange](#)

Source  
URL: <https://community.intersystems.com/post/use-third-party-charting-libraries-today-your-analytics-dashboard>