Subject: Re: Stacked column chart
Posted by Giorgio on Wed, 02 Aug 2017 13:11:23 GMT

Hi Koldo,
I have in mimd something as the following.

This structure contains, the x position where to place each stacked columns and a list of the values to be stacked; for instance if values contains 3; 2.5; 1.2; 0; 3.1 the column will have the first segment that goes (in the y axis) from 0 to 3, the second from 3 to 5.5, the third from 5.5 to 6.7 etc.

```
struct StackedValues {
 double x_position;
 Vector<double> values;
};
```

Then a method that places the stacked column in the control.

```
scattercontrol.AddStacked(StackedValues stcv)
```

The above method has to be invoked for each of the stacked columns. The case in which values are in different number (e.g. first time the use calls the method passing a vector of 5 elements, second time the vector has 6 elements) should be managed in some way e.g. if values are missing it assumes they are zeros. Nice to have are a method to control the color of the segment and a method to add a legend and give a name to the segments (e.g. the legend will show the color of each segment and close to it a description of what the segment represents http://6.anychart.com/products/anychart/docs/users-guide/img/Samples/sample-stacked-column-chart.png).