SettingsPieDoughnut

Description

The SettingsPieDoughnut class contains all settings that are specific to pie and doughnut charts. To return a `SettingsPieDoughnut` object, use Series.SettingsPieDoughnut.

C#

```
public sealed class SettingsPieDoughnut
```

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vb.net

```
Public NotInheritable Class SettingsPieDoughnut
```

Remarks

Pie and Doughnut series can be linked. This is most visible in Excel when you create a doughnut chart with more than one series; if you change the angle of the first slice, all of the series will rotate. This is because doughnut series, by default in Excel, are created in the same group (you can force it to have multiple groups by doing things like creating a line chart, and converting the series one-by-one to doughnut series). If you have multiple pie series in the same group, only one of them is visible. This linking between series is maintained in the api, and is noted on the individual properties.

Properties

Name	Description
AngleOfFirstSlice	Sets or returns the angle of the first slice in the pie or doughnut chart.
BopPopGapSize	Sets or returns the size of the gap between pies in a pie of pie chart or between bar and pie in a bar of pie chart.
BopPopSecondChartSize	Sets or returns the size of the second chart in a pie of pie or bar of pie chart, as a percentage of the size of the first chart.
BopPopSeriesLines	Returns a ChartLine object representing the series lines from the main pie chart to the secondary chart in a bar of pie or pie of pie chart.
BopPopSplitPercentage	Sets or returns a percentage that determines which of a chart's data points will be included in the bar of a bar of pie chart, or second pie of a pie of pie chart.
BopPopSplitPosition	Sets or returns a number of positions that determines which of a chart's data points will be included in the bar of a bar of pie chart, or second pie of a pie of pie chart.
BopPopSplitType	Sets or returns how data will be split in the bar of a bar of pie chart, or second pie of a pie of pie chart.
BopPopSplitValue	Sets or returns a value that determines which of a chart's data points will be included in the bar of a bar of pie chart, or second pie of a pie of pie chart. BopPopSplitType is set to value.
LeaderLines	Returns a ChartLine object representing the leader lines in the pie chart.

ShowLeaderLines	Sets or returns whether lines from the slices to their data labels will be shown.
SizeOfCenterHole	Sets or returns the size of the center hole of a doughnut chart as a percentage of the doughnut size.
SlicesDistanceFromCenter	Sets or returns the distance - in an exploded pie or doughnut chart - of slices from the chart's center.
UseDefaultSplitValue	Sets or returns whether the two parts of the bar of pie or pie of pie chart will be split using the default value, which is determined by Excel.

Nested Classes

Name	Description
BopPopSplit	A BobPopSplit value determines what type of values will be included in the bar of a bar of pie chart, or second pie of a pie of pie chart.