

SeriesDataLabel.DataLabelPlacement

Introduced in build 4.5.1

Description

Sets or returns where the data label should be placed relative to its data point

C#

```
public DataLabelPlacementType DataLabelPlacement{ get; set; }
```

vb.net

```
Public Property DataLabelPlacement() As DataLabelPlacementType
```

Remarks

Set the position of each [SeriesDataLabel](#) using the [DataLabelPlacementType](#) enum.

Only certain combinations of Placement types and chart types go together. Any invalid combinations will result in an [ArgumentException](#).

	Area	Bar	Bubble	Column	Doughnut	Line	Pie	Radar	Scatter
Above			✓			✓			✓
Auto							✓		
Below			✓			✓			✓
Center		✓	✓	✓		✓	✓		✓
Default	✓	✓	✓	✓	✓	✓	✓	✓	✓
InsideBase		✓		✓					
InsideEnd		✓		✓			✓		
Left			✓			✓			✓
MovedByUser	✓	✓	✓	✓	✓	✓	✓	✓	✓
Right			✓			✓			✓
OutsideEnd		✓		✓			✓		

If the X or Y property of the [DataLabel](#) are set, then the [DataLabelPlacement](#) is also set to 'MovedByUser'.

Examples

```
//--- Create chart
Chart chart = ws.Charts.CreateChart(ChartType.Column.Stacked, ws.CreateAnchor(10, 0,
0, 0));

//--- Create data series
Series series = chart.SeriesCollection.CreateSeries("A1:A10");

//--- Set the data label position for the first SeriesDataLabel to OutsideEnd
series[0].Label.DataLabelPlacement = DataLabelPlacementType.OutsideEnd;
```

```
'--- Create chart
Dim chart As Chart = ws.Charts.CreateChart(ChartType.Column.Stacked,
ws.CreateAnchor(10, 0, 0, 0))

'--- Create data series
Dim series As Series = chart.SeriesCollection.CreateSeries("A1:A10")

'--- Set the data label position for the first SeriesDataLabel to OutsideEnd
series(0).Label.DataLabelPlacement = DataLabelPlacementType.OutsideEnd
```