

# ChartSettings3D

## Description

The `ChartSettings3D` class contains the set of properties specific to three-dimensional charts. To get a `ChartSettings3D` object, use `Chart.ChartSettings3D`.

**C#**

```
public sealed class ChartSettings3D
```

**vb.net**

```
Public NotInheritable Class ChartSettings3D
```

## Properties

Name	Description
<code>ChartDepth</code>	Sets or returns the depth of a three-dimensional chart.
<code>DistanceFromEyeToChart</code>	Sets or returns a perspective value, between 0 and 200 (in half-degrees), that represents the ratio of the chart's front to its back. The perspective value determines the appearance of chart depth.
<code>ElevationAngle</code>	Sets or returns the elevation angle of a three-dimensional chart.
<code>Floor3D</code>	Returns a <code>ChartInterior</code> object representing the floor of a three-dimensional chart.
<code>Floor3DBorder</code>	Returns a <code>ChartLine</code> object representing the border around the floor of a three-dimensional chart.
<code>PlotVolumeHeight</code>	Sets or returns the height of a three-dimensional chart, as a percentage of the chart's base length.
<code>RotationAngle</code>	Sets or returns the rotation angle of a three-dimensional chart in degrees.
<code>SeriesGapWidth</code>	Sets or returns the gap width between categories of series values, as a percentage of the bar or column width.
<code>UseAutoScaling</code>	Sets or returns whether Microsoft Excel will automatically scale a three-dimensional chart to be close to the size of its two-dimensional version.
<code>UseRightAngleAxes</code>	Sets or returns whether the axes will be at right angles. If <code>true</code> , <code>DistanceFromEyeToChart</code> will have no effect.
<code>Wall3D</code>	Returns an <code>ChartInterior</code> object representing the walls of a three-dimensional chart.
<code>Wall3DBorder</code>	Returns a <code>ChartLine</code> object representing the border around the walls of a three-dimensional chart.