

Border

Description

A [Border](#) object represents a border around a cell or area of cells.

C#

```
[DefaultMember("Item")]  
public sealed class Border
```

vb.net

```
<DefaultMember("Item")> _  
Public NotInheritable Class Border
```

Remarks

To set a border around a single cell, set the [Border.Color](#) and [Border.Style](#) of a [Border](#) object retrieved through the cell's [Style](#):

```
cellB2.Style.Border.Style = Border.LineStyle.Thick;
```

```
cellB2.Style.Border.Color = Palette.SystemColor.Blue;
```

You can also define part of a cell's border using [Border.Item\(Border.Part\)](#):

```
cellB2.Style.Border[Border.Part.Outline].Color = Palette.SystemColor.Blue;
```

To return a [Border](#) object for an [Area](#), use [Area.BorderAround](#).

Examples

C#

```
ExcelApplication xla = new ExcelApplication();
Workbook wb = xla.Create();
Worksheet ws = wb[0];
Area a = ws.CreateArea(4, 4, 15, 6);
Border b = a.BorderAround;
```

vb.net

```
Dim xla As New ExcelApplication()
Dim wb As Workbook = xla.Create()
Dim ws As Worksheet = wb(0)
Dim a As Area = ws.CreateArea(4, 4, 15, 6)
Dim b As Border = a.BorderAround
```

Properties

Name	Description
Color	Sets or returns the color of the border, as an ExcelWriter Color object. If multiple colors were assigned to border parts, Color will return the color of the top border.
Style	Sets or returns the border's line style.

Indexers

Name	Description
Item(Border.Part)	Returns a BorderPart object representing the specified part of the border. This is the indexer for the Border object.

Nested Classes

Name	Description
LineStyle	Use the LineStyle class to set a line style for a Border or BorderPart .
Part	Use the Part class to set a color or line style for a specific part of a border.