

# 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
<a href="#">Color</a>	Sets or returns the color of the border, as an ExcelWriter <a href="#">Color</a> object. If multiple colors were assigned to border parts, <a href="#">Color</a> will return the color of the top border.
<a href="#">Style</a>	Sets or returns the border's line style.

## Indexers

Name	Description
<a href="#">Item(Border.Part)</a>	Returns a <a href="#">BorderPart</a> object representing the specified part of the border. This is the indexer for the <a href="#">Border</a> object.

## Nested Classes

Name	Description
<a href="#">LineStyle</a>	Use the <a href="#">LineStyle</a> class to set a line style for a <a href="#">Border</a> or <a href="#">BorderPart</a> .
<a href="#">Part</a>	Use the <a href="#">Part</a> class to set a color or line style for a specific part of a border.