

Hyperlink

Description

Represents a hyperlink in an [Area](#) (which may contain only one cell) that points to an external URL.

C#

```
public sealed class Hyperlink
```

vb.net

```
Public NotInheritable Class Hyperlink
```

Remarks

To create a [Hyperlink](#) object, call [Cell.CreateHyperlink](#) or [Area.CreateHyperlink](#). To get an existing [Hyperlink](#), use [Worksheet.Hyperlinks](#).

A [Hyperlink](#) only represents a URL to an external resource such as a web site. To create a link to another location in the workbook, you will need to use Excel's [Hyperlink](#) formula. You will need to surround the destination cell in quotes and preface it with a pound sign. For example, a cell with formula =[HYPERLINK](#)("#DestinationWorksheet!B3", "Link to B3") will contain the text "Link to B3", and if you click on that text it will bring you to cell B3 on the worksheet named [DestinationWorksheet](#).

Examples

C#

```
//--- Create a hyperlink
ExcelApplication xla = new ExcelApplication();
Workbook wb = xla.Create();
Worksheet ws = wb.Worksheets[0];
Cell cellA1 = ws.Cells["A1"];
cellA1.Value = "SoftArtisans";
Hyperlink link = cellA1.CreateHyperlink("http://www.softartisans.com");

//--- Get an existing hyperlink
ExcelApplication xla = new ExcelApplication();
Workbook wb = xla.Open(@"C:\MySpreadsheet.xls");
Worksheet ws = wb.Worksheets[0];
Hyperlink firstLink = ws.Hyperlinks[0];

//--- Create a link to another location within the workbook
//--- (Note that this does NOT use the Hyperlink class)
ExcelApplication xla = new ExcelApplication();
Workbook wb = xla.Create();
Worksheet ws = wb.Worksheets[0];
ws.Cells["A1"].Formula = "=HYPERLINK(\"#DestinationSheet!B3\", \"Link to
other sheet\")";
```

vb.net

```
'--- Create a hyperlink
Dim xla As New ExcelApplication()
Dim wb As Workbook = xla.Create()
Dim ws As Worksheet = wb.Worksheets(0)
Dim cellA1 As Cell = ws.Cells("A1")
cellA1.Value = "SoftArtisans"
Dim link As Hyperlink =
cellA1.CreateHyperlink("http://www.softartisans.com")

'--- Get an existing hyperlink
Dim xla As New ExcelApplication()
Dim wb As Workbook = xla.Create()
Dim ws As Worksheet = wb.Worksheets(0)
Hyperlink firstLink = ws.Hyperlinks(0)

'--- Create a link to another location within the workbook
'--- (Note that this does NOT use the Hyperlink class)
Dim xla As New ExcelApplication()
Dim wb As Workbook = xla.Create()
Dim ws As Worksheet = wb.Worksheets(0)
ws.Cells("A1").Formula = "=HYPERLINK("#DestinationSheet!B3", "Link to
other sheet")"
```

Properties

Name	Description
Area	Returns the Area that the Hyperlink object is associated with. The set of cells that the Area object represents functions as a single hyperlink to the same href.
Href	Sets or returns the URL that the hyperlink links to.
Text	Sets or returns the hyperlink's displayed text.