# 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#**

```csharp
        //--- 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. |