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

```
//--- 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];
         //\text{---} 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];
         other sheet\")";
```

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```

```
'--- 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.