

CopyPasteProperties

Description

The [CopyPasteProperties](#) object represents the types of data that will be copied from a worksheet when you call the [CopyPaste\(\)](#) method.

C#

```
public sealed class CopyPasteProperties
```

vb.net

```
Public NotInheritable Class CopyPasteProperties
```

Remarks

You can use the [CopyPasteType](#) enumeration to specify the type of data that will be copied. If you set CopyPasteType to [None](#), then you must set individual properties on the CopyPasteProperties object before calling the CopyPaste() method.

To create a CopyPasteProperties object, call the [CreateCopyPasteProperties\(\)](#) method on a [Workbook](#) object.

Examples

C#

```
ExcelApplication xla = new ExcelApplication();  
Workbook wb = xla.Create();  
CopyPasteProperties properties =  
    wb.CreateCopyPasteProperties(CopyPasteProperties.CopyPasteType.All);  
Area areaToCopy = wb.Worksheets[0].CreateArea(0, 0, 3, 3);  
Worksheet ws = wb.Worksheets[0];  
ws.CopyPaste(0, 0, areaToCopy, properties);
```

vb.net

```
Dim xla As New ExcelApplication()  
Dim wb As Workbook = xla.Create()  
Dim properties As CopyPasteProperties = _  
    wb.CreateCopyPasteProperties(CopyPasteProperties.CopyPasteType.All)  
Dim areaToCopy as Area = wb.Worksheets(0).CreateArea(0, 0, 3, 3)  
Dim ws as Worksheet = wb.Worksheets(0)  
ws.CopyPaste(0, 0, areaToCopy, properties)
```

Properties

Name	Description
CopyColumnWidth	A boolean value indicating whether or not to copy column width.
CopyComments	A boolean value indicating whether or not to copy comments. If this value is set to true, then any comments attached to cells in the copy area will be copied.
CopyFormatting	A boolean value indicating whether or not to copy cell formatting. Cell formatting includes font, color, number formatting, fill color, fill pattern and borders.
CopyFormulas	A boolean value indicating whether or not to copy cell formulas.
CopyMergedCells	A boolean value indicating whether or not to copy merged cells.
CopyRowHeight	A boolean value indicating whether or not to copy row height.
CopyValues	A boolean value indicating whether or not to copy cell values. If the CopyFormulas property is set to false, then the final value of any formulas will be copied.

Nested Classes

Name	Description
CopyPasteType	A CopyPasteType value specifies the type of data that will be copied.