

Worksheet.CopyPaste(Int32, Int32, Area)

Description

Copies an area of cells from another [Worksheet](#) to cells in this worksheet.

C#

```
public Area CopyPaste(int firstRow, int firstCol, Area sourceArea)
```

vb.net

```
Public Function CopyPaste(ByVal firstRow As Integer, ByVal firstCol As Integer, ByVal  
sourceArea As Area) As Area
```

Parameters

firstRow

The zero-based index of the first row in destination area.

firstCol

The zero-based index of the first column in the destination area.

sourceArea

An area from the source workbook from which to copy.

Returns

An [Area](#) object representing the set of cells populated with the copied values.

Remarks

The copied data will overwrite the contents of the cells in this worksheet. The method behaves as if you had passed in CopyPasteProperties object initialized with [CopyPasteType.All](#).

Examples

C#

```
//--- Open the workbook and worksheet from which we will copy cells.
Workbook sourceWb = xla.Open("MyDataSource.xls");
Worksheet sourceWs = sourceWb[0];

//--- Create the workbook and and get the worksheet
//--- into which we will paste cells.
Workbbok destWb = xla.Create("MyNewWorkbook");
Worksheet destWs = destWb[0];

//--- Define the area of cells to copy.
Area srcArea = sourceWs.CreateArea("A1:F20");

//--- Paste the data onto the destination worksheet.
//--- Copy all supported data types (excluding row height and column width).
destWs.CopyPaste(0, 0, srcArea);
```

vb.net

```
'--- Open the workbook and worksheet from which we will copy cells.
Dim sourceWb As Workbook = xla.Open("MyDataSource.xls")
Dim sourceWs As Worksheet = sourceWb(0)

'--- Create the workbook and and get the worksheet
'--- into which we will paste cells.
Dim destWb As Workbook = xla.Create("MyNewWorkbook")
Dim destWs As Worksheet = destWb(0)

'--- Define the area of cells to copy.
Dim srcArea As Area = sourceWs.CreateArea("A1:F20")

'--- Paste the data onto the destination worksheet.
'--- Copy all supported data types (excluding row height and column width).
destWs.CopyPaste(0, 0, srcArea)
```