

# Worksheet.CopyPaste(Cell, Area)

## Description

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

**C#**

```
public Area CopyPaste(Cell destCell, Area sourceArea)
```

**vb.net**

```
Public Function CopyPaste(ByVal destCell As Cell, ByVal sourceArea As Area) As Area
```

## Parameters

### ***destCell***

A [Cell](#) indicating the upper-left cell of 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).
Cell whereToPaste = destSheet["A1"];
destWs.CopyPaste(whereToPaste, 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).
Dim whereToPaste As Cell = destSheet("A1")
destWs.CopyPaste(whereToPaste, srcArea)
```