

# ExcelTemplate.BindCellData(Object, String, DataBindingProperties)

## Description

Sets an object as a data source for a single cell in a template.

**C#**

```
public virtual void BindCellData(System.Object cellData, System.String
dataSourceName, DataBindingProperties property)
```

**vb.net**

```
Public Overridable Sub BindCellData(ByVal cellData As Object, ByVal dataSourceName As
String, ByVal [property] As DataBindingProperties)
```

## Parameters

### *cellData*

An object to use as the data source.

### *dataMarkerName*

The name of the template data marker at which to insert the data source value. This parameter must be specified, but can be null or an empty string when setting the first data source to bind to the template.

### *property*

The [DataBindingProperties](#) object which contains information about how the data should be bound to the template. *property* Must be specified, but the [DataBindingProperties](#) need not be set beforehand. To bind data to a template with the default [DataBindingProperties](#), pass in [ExcelTemplate.CreateDataBindingProperties\(\)](#) as the *property* value. Otherwise, use the [ExcelTemplate.CreateDataBindingProperties\(\)](#) method to generate a new [DataBindingProperties](#) object and set the [DataBindingProperties.MaxRows](#), [DataBindingProperties.Transpose](#), and/or [DataBindingProperties.WorksheetName](#) properties for the workbook.

## Exceptions

### *ArgumentNullException*

[BindCellData](#) will throw this exception if `null` (C#) or `Nothing` (VB.NET) is passed to the method.

### *ArgumentException*

## Remarks

You can set several data sources for a single template. Use the following methods to set template data sources: [BindCellData](#), [BindColumnData](#), [BindRowData](#), and [BindData](#).

## Examples

## C#

```
//--- Set a cell data source for the data marker
//--- %= $Company
xlt.BindCellData("SoftArtisans",
    "Company",
    xlt.CreateDataBindingProperties());
```

## vb.net

```
'--- Set a cell data source for the data marker
'--- %= $Company
xlt.BindCellData("SoftArtisans", _
    "Company", _
    xlt.CreateDataBindingProperties())
```