

# SharePointIntegration.BindData(ExcelTemplate, Microsoft.SharePoint.SPList, String, DataBindingProperties)

Introduced in build 7.1.0.1855

## Description

Sets a SharePoint List as a template data source.

### C#

```
public static void BindData(this ExcelTemplate template, Microsoft.SharePoint.SPList view, String dataSourceName, DataBindingProperties properties)
```

### vb.net

```
Public Shared Sub BindData(ByVal template As ExcelTemplate, ByVal list As Microsoft.SharePoint.SPList, ByVal dataSourceName As String, ByVal properties As DataBindingProperties)
```

## Parameters

### *template*

The current ExcelTemplate object which is calling BindData

### *list*

SharePoint List to use as a data source for the template

### *dataSourceName*

Name of the data source in the template

### *properties*

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*

`BindData` 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](#).



This is an extension method for the ExcelTemplate object to be used for binding SharePoint data to spreadsheets from within SharePoint. To use this method, you must add a reference to SoftArtisans.OfficeWriter.ExcelWriter.SharePointIntegration.dll