

# **SharePointIntegration.SetDataSource(WordTemplate, Microsoft.SharePoint.SPView, Microsoft.SharePoint.SPList)**

Introduced in build 4.1.0.1379

## Description

Sets a main document data source to a SharePoint View. If the specified View contains more than one row, WordWriter will use the first row as the data source.

### C#

```
public static void SetDataSource(this WordTemplate template,  
Microsoft.SharePoint.SPView view, Microsoft.SharePoint.SPList list)
```

### vb.net

```
Public Shared Sub SetDataSource(ByVal template As WordTemplate, ByVal view As  
Microsoft.SharePoint.SPView, ByVal list As Microsoft.SharePoint.SPList)
```

## Parameters

### ***template***

The current ExcelTemplate which is calling SetDataSource

### ***view***

A SharePoint View to use as the data source. WordWriter will use the first row of the View as the data source

### ***list***

A SharePoint List to which the View applies

## Exceptions

### ***ArgumentNullException***

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

### ***ArgumentException***

## Remarks

Each merge field in a WordWriter template must bind to a data source field/value pair. The number of merge fields in the template may not exceed the number of values in the data source. However, the number of values in the data source may be greater than the number of merge fields in the template.

Do not call this method more than once for a single instance of [WordTemplate](#). To set multiple main document data sources, use the following methods:

```
SetDataSource(Object(), String(), String)
SetDataSource(System.Data.DataSet, String)
SetDataSource(System.Data.DataTable, String)
SetDataSource(System.Data.IDataReader, String)
SetDataSource(Microsoft.SharePoint.SPList, String)
SetDataSource(Microsoft.SharePoint.SPView, Microsoft.SharePoint.SPList, String)
```

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

## Examples

### C#

```
//--- Pass the SPList to SetDataSource.
oWW.SetDataSource(myView, myList);
```

### vb.net

```
'--- Pass the SPList to SetDataSource.
oWW.SetDataSource(myView, myList)
```