# SharePointIntegration.SetRepeatBlock(WordTemplate, Microsoft.SharePoint.SPView, Microsoft.SharePoint.SPList, String)

Introduced in build 4.1.0.1379

# **Description**

Sets the specified repeat block's data source to a SharePoint View.

### C#

public static void SetRepeatBlock(this WordTemplate template,
Microsoft.SharePoint.SPView view, Microsoft.SharePoint.SPList list, string
bookmark)

#### vb.net

Public Shared Sub SetRepeatBlock(ByVal template As WordTemplate, ByVal view As Microsoft.SharePoint.SPView, ByVal list As Microsoft.SharePoint.SPList, ByVal bookmark As String)

# **Parameters**

## template

The current WordTemplate object calling SetRepeatBlock

#### view

The SharePoint View to use as the data source.

#### list

The SharePoint List to which the View applies.

#### bookmark

The bookmark name of the template repeat block. The bookmark passed to SetRepeatBlock must exist in the template Word file. To see a list of template bookmark names:

- 1. Open the template in Microsoft Word.
- 2. Open the Edit menu.
- 3. Select Go To...
- 4. Select Bookmark.
- 5. Under **Enter bookmark name**, open the drop-down list of bookmark names.

# **Exceptions**

#### ArgumentNullException

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

## ArgumentException

## Remarks

A repeat block is a fragment in the template document that will be repeated for each row in a data source. In the template document, repeat blocks are defined by Word bookmarks that contain merge fields.

You can call SetRepeatBlock several times for a single instance of WordTemplate. The repeat block specified by the parameter bookmark must exist in the template.



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**

```
//--- Set a data source for the repeat block
//--- defined by the bookmark "Page"
//--- "myView" is the SharePoint View containing the data to be
//--- imported and repeated in the repeat block
oWW.SetRepeatBlock(myView, myList, "Page");
oWW.Process();
```

```
vb.net

'--- Set a data source for the repeat block
'--- defined by the bookmark "Page"
'--- "myView" is the SharePoint View containing the data to be
'--- imported and repeated in the repeat block
oWW.SetRepeatBlock(myView, myList, "Page")
oWW.Process()
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