

WordTemplate.SetRepeatBlock(System.Collections.IEnumerator, String)

Description

Sets the specified repeat block's data source to an [IEnumerator](#) collection.

C#

```
public void SetRepeatBlock(System.Collections.IEnumerator dataSource, System.String bookmark)
```

vb.net

```
Public Sub SetRepeatBlock(ByVal dataSource As System.Collections.IEnumerator, ByVal bookmark As String)
```

Parameters

dataSource

An [IEnumerator](#) collection to use as the data source.

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

Introduced in build 8.4

SAException

`SetRepeatBlock` will throw this exception if the bookmark has been set to be [removed](#).

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. All merge fields in the repeat block will bind to the specified data source.

Not all Word features can be included in a repeat block:
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Supported in Repeat Blocks	Not Supported in Repeat Blocks
• Character Formatting (everywhere) • Paragraph Formatting (Alignment, Outlines, Indent, Spacing, Page Break before, Keep Together) • Multiple Columns (2, 3, Column Breaks) • Borders and Shading • Tabs • Bullets • Numbering (numbering not reset, it is continued from one repeat block to another) • Page Breaks • Section Breaks • Auto Text Field • Hyperlink • Pictures • Table Row Repeat (entire row only) • Fields (with some restrictions)	• Nested repeat blocks (Only one data source may be assigned to a single repeat block.) • Overlapping bookmarks • Comments • Drawing Objects • Text Boxes • Footnote and endnote references • Table and picture indexes • Single cell in a table • Smart tags (smart tags will be removed from the document) • Repeat blocks in headers, footers, footnotes, comments, text boxes, etc.

\$body

Examples

C#

```
wTempl.SetRepeatBlock(coll, "Products");
```

vb.net

```
wTempl.SetRepeatBlock(coll, "Products")
```