

# WordTemplate.SetDataSource(Object, String)

## Description

Sets the data source for the specified main document merge field to an object. The **main document** is the part of the document that is not within a repeat block.

**C#**

```
public void SetDataSource(System.Object value, System.String dataSourceName)
```

**vb.net**

```
Public Sub SetDataSource(ByVal value As Object, ByVal dataSourceName As String)
```

## Parameters

### *value*

An object to use as a data source. WordWriter will insert this value in the specified merge field.

### *name*

The name of the the merge field at which to insert the value.

## Exceptions

### *ArgumentNullException*

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

### *ArgumentException*

## Remarks

The data marker requires a #1 on the template. For example, to use the sample code below, you must have a merge field on the template with the data marker "FirstName.#1".

## Examples

## C#

```
WordTemplate template = new WordTemplate();
template.Open(Request.PhysicalApplicationPath + "file.doc");
string name = txtName.Text;
template.SetDataSource(name, "FirstName");
template.Process();
template.Save(Response, "file.doc", false);
...
```

## vb.net

```
Dim template As New WordTemplate()
template.Open(Request.PhysicalApplicationPath & "file.doc")
Dim name As String = txtName.Text
template.SetDataSource(name, "FirstName")
template.Process()
template.Save(Response, "file.doc", False)
```