

# WordTemplate.SetDataSource(System.Collections.IEnumerator, String())

## Description

Sets an [IEnumerator](#) collection as a data source to bind to a specified set of main document merge fields.

### C#

```
public void SetDataSource(System.Collections.IEnumerator dataSource, System.String[] fieldNames)
```

### vb.net

```
Public Sub SetDataSource(ByVal dataSource As System.Collections.IEnumerator, ByVal fieldNames As String())
```

## Parameters

### *dataSource*

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

### *fieldNames*

A string array of data source field names. These must be the same as the corresponding merge field names in the template.

## Exceptions

### *ArgumentNullException*

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

### *ArgumentException*

## Remarks

This method takes a collection of values and an array of field names. The two must contain the same number of elements. Each name in the array of field names must be the same as the corresponding merge field name in the template.

Each merge field in a WordWriter template must bind to a data source field/value pair. The number of merge fields in the main template document (the part of the document that is not within a repeat block) may not exceed the number of values in the data source defined by [SetDataSource](#). However, the number of values in the data source may be greater than the number of merge fields in the main template document.

## Examples

## C#

```
wordTempl.SetDataSource(collValues, arrNames);
```

## vb.net

```
wordTempl.SetDataSource(collValues, arrNames)
```