

# DocumentProperties

## Description

This class contains all file properties that are used by Word and Windows Explorer to display and store metadata about documents. None of these properties will affect the content of a document.

### C#

```
public sealed class DocumentProperties
```

### vb.net

```
Public NotInheritable Class DocumentProperties
```

## Remarks

You cannot create a [DocumentProperties](#) object using the `new` keyword. You must get an existing `DocumentProperties` object from a [Document](#).

MS Word equivalent: File menu > Properties

The following sample gets the `DocumentProperties` of a document so you can start working with these properties.

## Examples

### C#

```
WordApplication app = new WordApplication();  
Document doc = app.Create();  
DocumentProperties docProps = doc.DocumentProperties;
```

### vb.net

```
Dim app As New WordApplication()  
Dim doc As Document = app.Create()  
Dim docProps As DocumentProperties = doc.DocumentProperties
```

## Properties

Name	Description
Application	Returns a <code>String</code> that is the name of the application that created this file.
Author	Sets or returns a <code>String</code> that is the name of the author that created this file.
Comments	Sets or returns a <code>String</code> that represents the comments attached to this file.
Company	Sets or returns a <code>String</code> that represents any company info added to this file.
CreationDate	Sets or returns an object that represents the creation date of this file.
Keywords	Sets or returns a <code>String</code> that represents any keywords that are added to this file.
LastSavedDate	Sets or returns a <code>DateTime</code> that represents the date this file was last saved.
Manager	Sets or returns a <code>String</code> that represents the name of the manager in charge of this file.
Subject	Sets or returns a <code>String</code> that represents the subject of this file.
Title	Sets or returns a <code>String</code> that is the title of this file.

## Methods

Name	Description
<code>Clear()</code>	Clears all the Document properties for this document.
<code>GetCustomProperty(String)</code>	Returns an <code>Object</code> that represents the value of the custom property specified.
<code>GetProperty(DocumentProperties.BuiltInProperty)</code>	Returns an <code>Object</code> that represents the value of the property specified.
<code>GetProperty(String)</code>	Returns an <code>Object</code> that represents the value of the property specified.
<code>RestoreDefaults()</code>	Sets all the Document properties for this document to their default values.
<code>SetCustomProperty(String, Object)</code>	Sets the specified custom property with a certain value.
<code>SetProperty(DocumentProperties.BuiltInProperty, Object)</code>	Sets the value of the specified property.
<code>SetProperty(String, Object)</code>	Sets the value of the specified property.

## Nested Classes

Name	Description
<code>BuiltInProperty</code>	<code>DocumentProperties.BuiltInProperty</code> contains a set of built-in document property fields.