

Save File Dialog Control in VB.NET



Example of Save File Dialog Control in VB.NET

<http://www.thecodegallery.com/VBNET/OpenDialogExample.php>

SaveFileDialog Control allows user to:

(1) Specify Location where to save the file.

(2) Specify Name of File by which it is saved.

Properties of Save File Dialog Control in VB.NET

Property	Purpose
AddExtension	It is used to specify whether default extension will be automatically added at the end of file name or not. It has Boolean value. Default value is true.
CheckFileExists	It is used to specify whether warning message will display or not if user select a file that does not exist. It has Boolean value. Default value is true.
CheckPathExists	It is used to specify whether warning message will display or not if user specified path does not exist. It has Boolean value. Default value is true.
CreatePrompt	It is used to specify whether SaveFileDialog Control will display warning message or not when user is about to create a new file that does not exist. It has Boolean value. Default value is false.
DefaultExt	It is used to specify default extension for file name. Default extension is appended at the end of file name if user selects file with no extension.
FileName	It represents full path of the file that is selected by user in the SaveFileDialog Control.
Filter	It is used to specify which type of files will be display in the

SaveFileDialog Control.

If user wants to display only executable files than user can set Filter Property to

Executable File | *.exe

If user wants to display executable files and Image Files than user can set Filter Property

to **Executable File | *.exe | Image Files| *.jpeg**

FilterIndex It is used to specify which File Type to be displayed in SaveFileDialog Control by default. It is used when user specify more than one File Types in Filter Property. In such situation the first File Type in Filter property becomes default File Type and it has FilterIndex 1, the second File Type has FilterIndex 2 and So on.

InitialDirectory It is used to specify initial directory for SaveFileDialog Control. Initial Directory means the folder whose files are displayed by the SaveFileDialog Control when it opens.

OverwritePrompt It is used to specify weather SaveFileDialog Control will display warning message or not when user is about to overwrite already existing file. It has Boolean value. Default value is true.

Title It is used to specify the text to be display in the title bar of the SaveFileDialog Control.

Methods of Save File Dialog Control in VB.NET

Method Purpose

ShowDialog It is used to Show or run SaveFileDialog Control.

Reset It is used to reset all the properties of SaveFileDialog to its default values.

OpenFile It is used to open the file which is selected by user in read/write mode.

Events of Save File Dialog Control in VB.NET

Event Purpose

FileOk It is the default event of SaveFileDialog Control. It fires each time user clicks on Save button of SaveFileDialog Control. It is used to perform specific task when user click on Save button.