

## Color Dialog Control in VB.NET

Color Dialog Control allows user to select color from the list of available colors. User can also define custom colors using Color Dialog control.

## Properties of Color Dialog Control in VB.NET

**Color** It is used to get or set the color selected by the user in Color Dialog Control. It is also used set specific color in the Color Dialog Control.

**FullOpen** It is used to specify whether Custom Color Section of the Color Dialog Control is by default displayed or not. It has Boolean value. Its default value is false.

**AllowFullOpen** It is used to enable or disable **Define Custom Color** button In Color Dialog Control. It has Boolean value. Its default value is true. User can see effect of this property only when FullOpen property is set to false.

**AnyColor** It is used to specify whether Color Dialog will display all the available colors in the set of basic colors or not. It has Boolean value. Default value is False.

**SolidColorOnly** It is used to specify whether Color Dialog will restrict user to select only solid colors or not. It has Boolean value. Default value is False.

## Methods of Color Dialog Control in VB.NET

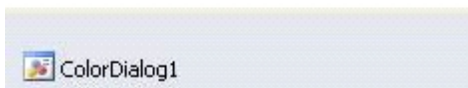
**ShowDialog** It is used to Show or run Color Dialog Control.

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

## Example of Color Dialog Control in VB.NET

Design an application that allows user to set ForeColor of the Text entered in TextBox using ColorDialogControl.

**Step 1:** Design a form as shown below:



**Step 2:** Now set properties of various controls as given below:

Form1	Text	ColorDialog Demo
Label1	Text	Enter Text Here...
TextBox1	Name	txtName
Button1	Name	cmdSetColor

	Text	Select Font Color
ColorDialog1	Name	ColorDialog1
	AllowFullOpen	True
	FullOpen	True

**Step 3:** Now Double click on Select Font Color Button and write following code to set fore color of the text.

```
If ColorDialog1.ShowDialog = Windows.Forms.DialogResult.OK Then  
txtName.ForeColor = ColorDialog1.Color  
End If
```