

Radio Button Control in VB.NET

Example of RadioButton Control in VB.NET


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

RadioButton Control is used to represent list of options to the user from which user can select only one option.

Every RadioButton that are placed on the form are treated as a single group, from which user can select only one option. However if you want to divide Radio Buttons in separate groups then you have to put them in different GroupBox.



Properties of Radio Button Control in VB.NET

Property	Purpose
AutoCheck	It is used to specify whether RadioButton can automatically change its state or not when it is clicked. It has Boolean value. Default value is true.
CheckAlign	It is used to get or set alignment of the  within RadioButton Control.
Checked	It is used to get or set current state of the RadioButton Control. It means whether RadioButton Control is currently selected or not. It has Boolean value. True means selected. Default value is false.
Text	It is used to get or set text associated with RadioButton Control.
TextAlign	It is used to get or set alignment of the text that is associated with RadioButton Control.
Enabled	It is used to specify whether RadioButton Control is enabled or not. It has Boolean value. Default value is true.
Visible	It is used to specify whether RadioButton Control is visible or not at run time. It has Boolean value. Default value is true.

BackColor	It is used to get or set background color of the RadioButton.
ForeColor	It is used to get or set color of the RadioButton's text.
Font	It is used to get or set font Style, Font Size, Font Face of the RadioButton's text.
TabStop	It is used to specify whether user can use TAB key to set focus on RadioButton
	Control or not. It has Boolean value. Default value is true.

Methods of RadioButton Control in VB.NET

Method	Purpose
PerformClick	It is used to fire Click event of RadioButton Control.
Show	It is used to show RadioButton Control.
Hide	It is used to Hide RadioButton Control at run time.
Focus	It is used to set cursor or focus on RadioButton Control.

Events of RadioButton Control in VB.NET

Event	Purpose
CheckedChanged	It is the default event of RadioButton Control. It fires each time the value of checked property is changed.