$₁ #₂ K₃ E₄ C₅ CIRC3 Control

Description

This control allows the user to create a circle or oval on a form filled with any defined color.   The standard properties allow the designer to write text inside the shape.   Using the FlashColor property, it is possible to define the color which the shape turns when the user clicks inside of it

File Name

CIRC3.VBX

Remarks

This custom control is distributed as a sample with the Custom Control Development Kit

Distribution Note   When you create and distribute applications that use the CIRC3 control you should install the file CIRC3.VBX in the customer's Microsoft Windows \ SYSTEM subdirectory. The Visual Basic Setup Kit included with the Professional VB product provides tools to help you write setup programs that install you applications correctly.

All of the properties, events, and methods for this control are listed below. Properties and events that apply only to this control, or require special consideration when used with it, are underlined.   They are documented in this help file.   See the Visual Basic *Language Reference* or online Help for documentation of the remaining properties, events, and methods.

Properties

CircleShape	FlashColor
CtlName	Index
BackColor	Left
Top	Width
Heigh	Visible
Parent	DragMode
DragIcon	Tag
Caption	FontName
FontBold	FontItalic
FontStrike	FontUnder
FontSize	BorderStyle
TabIndex	TabStop
Enabled	MousePointer

1$ CIRC3 Control
2# CIRC3
3K CIRC3 Control
4E CIRC3 Custom Control
5C CIRC3

Hwnd	HelpContextId

Events

ClickIn	ClickOut
DragDrop	DragOver

Methods

Refresh	Move
Drag	ZOrder

$_6$ #$_7$ K$_8$ P$_9$ CircleShape Property, CIRC3 Control

Description

Sets and returns the geometrical shape of the circle.

Usage

[*form*.]*CIRC3*.**CircleShape**[= *setting* %]

Settings

The CircleShape Property settings are:

Setting	Description
0	(Default) Geometrical shape is a circle.
1	Geometrical shape is an oval.

Data Type

Integer (Enumerated)

$10 #11 K12 P13 FlashColor Property, CIRC3 Control

Description

Sets or returns the flashcolor, the color with which the control is filled when it detects a mouse down event.

Usage

[*form*.]*CIRC3*.**FlashColor**[= *color* &)

Settings

The FlashColor property settings are:

Setting	Decription
Normal RGB Colors	Color set with RGB or QBColor function in code
System Default Colors	Colors specified with the system color constants from CONSTANT.TXT, a Visual Basic file that you can load into a project's global module. Window's substitutes the user's choices,a s specified through the user's Control Panel Settings.

By default, FlashColor is set to 0 (black)

Remarks

By clicking the elipses, it is possible to set the FlashColor to red, green, or blue, by the way of a dialog.

Data Type

Long

10$ FlashColor Property, CIRC3 Control

11# FlashColor

12K CIRC3 Control; FlashColor

13P FlashColor

$\$_{14}$ #₁₅ K₁₆ V₁₇ ClickIn Event, CIRC3 Control

Description

Occurs when the user clicks within the area of the circle or oval.   When they do so, the flashcolor is shown while the mouse is held down.   The original color is restored when the mouse button is let up.

Syntax

Sub *CIRC3*_**ClickIn** (X **as Single**, Y **as Single**, Caption **As String**)

Remarks

The X and Y values are the location of the mouse click and the caption is the caption of the control which was clicked in.

14$ ClickIn Event, CIRC3 Control
15# ClickIn
16K CIRC3 Control; ClickIn
17V ClickIn

$[18] **#**[19] **K**[20] **V**[21] **ClickOut Event, CIRC3 Control**

Description

This ebent is fired when the user clicks outside if a CIRC3 control.

Syntax

Sub *CIRC3*_**ClickOut**()

Remarks

This enables the designer to execute special code when the user clicks somewhere outside the control.

18[$] **ClickOut Event, CIRC3 Control**
19[#] ClickOut
20[K] CIRC3 Control; ClickOut
21[V] ClickOut