Using The ToolTip Class

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Making use of the ToolTip (cToolTip) class is very simple. All you must do is:

- Enable the cToolTip class. You do this by selecting Tools|References. If the "ToolTips Server (c) 1996 Erik Lindquist" line is visible, check the checkmark next to it. If the line is not visible, select "Browse". Use the dialog box that follows to find the "_ToolTip.DLL" file.

- Create one (or more) instances of the class. The best way to do this is to go to one of your code modules (.BAS), and add a line similar to the following to the declerations section at the top: **Dim ToolTip as New cToolTip**.

- Add calls to the "SetControl" method from the "MouseMove" event of any Windowed control. Windowed controls include every control (stock and third party), *except* ImageBox, Line, and Shape. In the call to "SetControl", you must pass the handle (.hwnd) of the control as well as the text to be displayed for the tooltip. See the example under the "SetControl" method below.

Show ()
The Show method allows you to explicitly show the tooltip at it's current position.

Hide ()
The Hide method will allow you to hide the tooltip at will.

SetControl (nHWnd Long, ToolTipText String)
The SetControl method is the primary method you will use for interacting with the cToolTip object class. You will ordinarily call the SetControl method on the MouseMove event of any windowed control. For example, if you had a button named cmdOK, you could do something similar to the following:

```
Private tt as new cToolTip

Sub cmdOK_MouseMove(Button As Integer, Shift As Integer, X As Single, Y As Single)
        tt.SetControl cmdOK.hWnd, "Press Here To Exit Dialog and Save Changes"
End Sub
```

Property Reference

BackColor   **Long** R☒ W☒
BackColor controls the background color of the tooltip. You can assign it any valid VB color, using the color constants (e.g. vbYellow, vbRed), the RGB function, QBColor, or from another color property (e.g. tip.BackColor = me.BackColor). The default value for this property is yellow.

Delay   **Single** R☒ W☒
Delay controls the amount of time to wait before displaying the tooltip in seconds. The default value is 1.25 seconds.

FontBold   **Boolean** R☒ W☒
The FontBold property controls the bold attribute of the text on the tooltip. The default value is off.

FontItalic   **Boolean** R☒ W☒
The FontItalic property controls the italic attribute of the text on the tooltip. The default value is off.

FontName   **String** R☒ W☒
The Fontname property controls the font to be used on the tooltip text. The default value is "MS Sans Serif".

FontSize   **Long** R☒ W☒
The FontSize property controls the size of the text on the tooltip. The default value is "8".

FontStrikeOut   **Boolean** R☒ W☒
The FontStrikeOut property controls the strikeout attribute of the text on the tooltip. The default value is off.

FontUnderLine   **Boolean** R☒ W☒
The FontUnderline property controls the underline attribute of the text on the tooltip. The default value is off.

ForeColor   **Long** R☒ W☒
ForeColor controls the foreground color of the tooltip. You can assign it any valid VB color, using the color constants (e.g. vbYellow, vbRed), the RGB

function, QBColor, or from another color property (e.g. tip.ForeColor = me.ForeColor). The default value for this property is black.

Height   Long ☒ R ☒ W ☐

The Height property allows you to find out the height of the tooltip in pixels. This will change with different font and text combinations. This property has no default value.

Left   Long ☒ R ☒ W ☒

The Left property allows you to find out the left position of the tooltip in pixels. This will change automatically if you call the "SetControl" method. This property has no default value.

Text   String ☒ R ☒ W ☒

The Text property contains the actual text to be displayed when the tooltip is displayed. The default value is an empty string.

Top   Long ☒ R ☒ W ☐

The Top property allows you to find out the top position of the tooltip in pixels. This will change automatically if you call the "SetControl" method. This property has no default value.

Width   Long ☒ R ☒ W ☐

The Width property allows you to find out the width of the tooltip in pixels. This will change with different font and text combinations. This property has no default value.

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