

## **Dialog ToolTips Component: Overview**

The Modeless Dialog ToolTips component adds tool tip support to a dialog in your application. With tool tip support, when the mouse pointer hovers above a control in the dialog box, a small pop-up window appears, giving a description of the control's purpose.

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## Dialog ToolTips Component: Specifics

When you insert this component, you are given a list of all the **CDialog**-derived classes in your application. You must choose a dialog from the list.

This component adds a **CToolTipCtrl** member to the specified dialog class. The **CToolTipCtrl** class in MFC encapsulates the functionality of the new Windows common tool tip control.

After inserting this component, you must modify the **OnInitDialog** member function of your dialog class to specify the text you want displayed for each control. You can specify an explicit text string or use a string resource.

See **CToolTipCtrl** in the *Microsoft Class Library Reference* for more information about what you can do with a tool tip control.

To enable tool tips for a toolbar, see Toolbars: Tool Tips under *Toolbar Topics* in the Details section of the *Adding User Interface Features* in the *Visual C++ User's Guide*.

## **Dialog ToolTips Component: Results**

The Dialog ToolTips component makes the following changes to your project.

- A **CToolTipCtrl** member is added to your dialog class.
- The **OnInitDialog** function of your dialog class is modified to initialize the **CToolTipCtrl** member.
- A **PreTranslateMessage** function is added to your dialog class to relay messages to the **CToolTipCtrl** member.

## **Dialog ToolTips Component**

If your project contains more than one dialog class, choose which class to add the tool tips to.

**Note** This component does not support tool tips for property pages.

