**Windows. ShowDialog() method**

* Opens a window and returns only when the newly opened window is closed
* A [Nullable<T>](https://docs.microsoft.com/en-us/dotnet/api/system.nullable-1?view=windowsdesktop-6.0) value of type [Boolean](https://docs.microsoft.com/en-us/dotnet/api/system.boolean?view=windowsdesktop-6.0) that specifies whether the activity was accepted (true) or canceled (false). The return value is the value of the [DialogResult](https://docs.microsoft.com/en-us/dotnet/api/system.windows.window.dialogresult?view=windowsdesktop-6.0" \l "system-windows-window-dialogresult) property before a window closes.

**Window.DialogResult Property**

* Gets or sets the dialog result value, which is the value that is returned from the [ShowDialog()](https://docs.microsoft.com/en-us/dotnet/api/system.windows.window.showdialog?view=windowsdesktop-6.0" \l "system-windows-window-showdialog) method.
* A [Nullable<T>](https://docs.microsoft.com/en-us/dotnet/api/system.nullable-1?view=windowsdesktop-6.0) value of type [Boolean](https://docs.microsoft.com/en-us/dotnet/api/system.boolean?view=windowsdesktop-6.0). The default is false.

**Window.ContentRendered Event**

* Occurs after a window's content has been rendered.
* [EventHandler](https://docs.microsoft.com/en-us/dotnet/api/system.eventhandler?view=windowsdesktop-6.0) Type
* If the window has no content, this event is not raised.

**TextBox.SelectAll Method**

* Selects the entire contents of the text box.

**Popup.PlacementTarget Property**

* Gets or sets the element relative to which the [Popup](https://docs.microsoft.com/en-us/dotnet/api/system.windows.controls.primitives.popup?view=windowsdesktop-6.0) is positioned when it opens.
* You can position a popup by setting the [PlacementTarget](https://docs.microsoft.com/en-us/dotnet/api/system.windows.controls.primitives.popup.placementtarget?view=windowsdesktop-6.0), [PlacementRectangle](https://docs.microsoft.com/en-us/dotnet/api/system.windows.controls.primitives.popup.placementrectangle?view=windowsdesktop-6.0), [Placement](https://docs.microsoft.com/en-us/dotnet/api/system.windows.controls.primitives.popup.placement?view=windowsdesktop-6.0), [HorizontalOffset](https://docs.microsoft.com/en-us/dotnet/api/system.windows.controls.primitives.popup.horizontaloffset?view=windowsdesktop-6.0), and [VerticalOffset](https://docs.microsoft.com/en-us/dotnet/api/system.windows.controls.primitives.popup.verticaloffset?view=windowsdesktop-6.0) properties. For more information, see [Popup Placement Behavior](https://docs.microsoft.com/en-us/dotnet/framework/wpf/controls/popup-placement-behavior).