

# Windows

This section describes Igor's windows in general terms, the Windows menu, and window recreation macros.

Detailed information about each type of window can be found in these chapters:

Window Type	Chapter
Command window	Chapter II-2, <b>The Command Window</b> Chapter IV-1, <b>Working with Commands</b>
Procedure windows	Chapter III-13, <b>Procedure Windows</b>
Help windows	Chapter II-1, <b>Getting Help</b>
Graphs	Chapter II-13, <b>Graphs</b>
Tables	Chapter II-12, <b>Tables</b>
Layouts	Chapter II-18, <b>Page Layouts</b>
Notebooks	Chapter III-1, <b>Notebooks</b>
Control panels	Chapter III-14, <b>Controls and Control Panels</b>
Gizmo windows	Chapter II-17, <b>3D Graphics</b>
Camera windows	NewCamera on page V-678

## The Command Window

When Igor first starts, the **command window** appears at the bottom of the screen.

Commands are automatically entered and executed in the command window's **command line** when you use the mouse to "point-and-click" your way through dialogs. You may optionally type the commands directly and press Return or Enter. Igor preserves a history of executed commands in the **history area**.

For more about the command window, see Chapter II-2, **The Command Window**, and Chapter IV-1, **Working with Commands**.

## The Rest of the Windows

There are also a number of additional windows which are initially hidden:

- The main procedure window
- The Igor Help Browser
- Help windows for files in "Igor Pro Folder/Igor Help Files" and "Igor Pro User Files/Igor Help Files"

You can create additional windows for graphs, tables, page layouts, notebooks, control panels, Gizmos (3D plots), and auxiliary procedure windows, as well as more help windows.

## The Target Window

Igor commands and menus operate on the **target window**. The target window is the top graph, table, page layout, notebook, control panel or XOP target window. The term "target" comes from the fact that these windows can be the target of command line operations such as ModifyGraph, ModifyTable and so on. The command window, procedure windows, help windows and dialogs can not be targets of command line operations and thus are not target windows.

Prior to version 4, Igor attempted to draw a special icon to indicate which window was the target. However, this special target icon is no longer drawn because of operating system conflicts.

The menu bar changes depending on the top window and the target window. For instance, if a graph is the target window the menu bar contains the Graph menu. However, you may type any command into the