Page Layout Windows

To create a page layout window, choose Windows→New Layout.

Page Layout Names and Titles

Every page layout window that you create has a name. This is a short Igor-object name that you or Igor can use to reference the layout from a command or procedure. When you create a new layout, Igor assigns it a name of the form Layout0, Layout1 and so on. You will most often use a layout's name when you kill and recreate the layout, see **Killing and Recreating a Layout** on page II-477.

A layout also has a title. The title is the text that appears at the top of the layout window. Its purpose is to identify the layout visually. It is not used to identify the layout from a command or procedure. The title can consist of any text, up to 255 bytes.

You can change the name and title of a layout using the Window Control dialog. This dialog is a collection of assorted window-related things. Choose Window Control from the Control submenu of the Windows menu.

Hiding and Showing a Layout

You can hide a layout window by pressing the Shift key while clicking the close button.

You can show a layout window by choosing its name from the Windows→Layouts submenu.

Killing and Recreating a Layout

Igor provides a way for you to kill a layout and then later to recreate it. This temporarily gets rid of a layout that you expect to be of use later.

You kill a layout by clicking the layout window's close button or by using the Close item in the Windows menu. When you kill a layout, Igor offers to create a **window recreation macro**. Igor stores the window recreation macro in the procedure window of the current experiment. You can invoke the window recreation macro later to recreate the layout. The name of the window recreation macro is the same as the name of the layout.

For further details, see **Closing a Window** on page II-46 and **Saving a Window as a Recreation Macro** on page II-47.

Page Layout Zooming

You can zoom the page using the Zoom submenu in the Layout menu or the Zoom submenu in the Layout menu or the Zoom pop-up menu in the lower-left corner of the layout window.

By zooming out you see the entire page at once. You can zoom in to place drawing elements with higher precision.

Igor stores the position of layout objects with a precision of one point (nominally 1/72th of an inch, about 0.35 mm).

Page Layout Background Color

You can choose a background color for a page layout. This is useful for creating slides.

The background color applies to all pages of the page layout.

You can specify thebackground color by:
• Using the Background Color submenu in the Layout menu.
• Using the Background Color submenu in the Misc pop-up menu.
• Using the NewLayout command line operation.
• Using the ModifyLayout command line operation.