

After doing these steps, the horizontal plot areas in the stacked graphs will be perfectly aligned. This does not, however, guarantee that the left axes will line up. The reason for this is the graphs' axis standoff settings. The axis standoff setting, if enabled, moves the left axis to the left of the plot area to prevent the displayed traces from colliding with the axis. If the graphs have different sized markers, for example, it will offset the left axis of each graph by a different amount. Thus, although the plot areas are perfectly-aligned horizontally, the left axes are not aligned. The solution for this is to use the Modify Axis dialog (Graph menu) to turn axis standoff off for each graph.

Copying and Pasting Layout Objects

This section discusses copying objects from the layout layer of a page layout and pasting them into the same or another page layout. Most users will not need to do this.

Copying Objects from the Layout Layer

You can copy objects to the clipboard by selecting them with the arrow tool or enclosing them with the marquee tool and then choosing Copy from the Edit menu. You can also choose Copy from the pop-up menu that appears when you click inside the marquee.

When you copy an object to the clipboard, it is copied in two formats:

- As an Igor object in a format used internally by Igor
- As a picture that can be understood by other applications

Although you can do a copy for the purposes of exporting to another application, this is not the best way. See **Exporting Page Layouts** on page II-498 for a discussion of exporting graphics to another application. This section deals with copying objects for the purposes of pasting them in the same or another layout. Since it is easy to append graphs and tables to a layout using the pop-up menus in the tool palette, the main utility of this is for copying annotations or pictures from one layout to another.

Copying as an Igor Object Only

There are times when a straightforward copy operation is not desirable. Imagine that you have some graph objects in a layout and you want to put the same objects in another layout. You could copy the graph objects and paste them into the other layout. However, if the graphs are very complex, it could take a lot of time and memory to copy them to the clipboard as a picture. If your purpose is not to export to another application, there is really no need to copy as a picture. If you press Option (*Macintosh*) or Alt (*Windows*) while choosing Copy, then Igor will do the copy only as Igor objects, not as a picture. You can now paste the copied graphs in the other layout.

Pasting Objects into the Layout Layer

This section discusses pasting Igor objects that you have copied from the same or a different page layout. For pasting a new picture that you have generated with another application, see **Inserting a Picture in the Layout Layer** on page II-496.

To paste layout objects that you have copied to the clipboard from the same Igor experiment, just choose Paste from the Edit menu.

When you copy a graph, table, Gizmo or picture layout object from a layout to the clipboard, it is copied as a picture and as an Igor object in an internal Igor format. The Igor format includes the name by which Igor knows the layout object. If you later paste into a layout, Igor will use this name to determine what object should be added to the layout. It normally does not paste the picture representation of the object. In other words, the Igor format of the object that is copied to the clipboard refers to a graph, table, Gizmo or picture by its name.

In rare cases, you may actually want to paste as a picture, not as an Igor object. You might plan to change the graph but want a representation of it as it is now in the layout. To do this, press Option (*Macintosh*) or Alt (*Windows*) while choosing Edit→Paste. This creates a new named picture in the current experiment.