Flags

/ALL	Removes all image plots from the graph. Any image name parameters listed are ignored. /ALL was added in Igor Pro 9.00.
/W=*winName*	Removes an image from the named graph window or subwindow. When omitted, action will affect the active window or subwindow. Must be the first flag specified when used in a Proc or Macro or on the command line.
	When identifying a subwindow with *winName*, see **Subwindow Syntax** on page III-92 for details on forming the window hierarchy.
/Z	Suppresses errors if specified image is not on the graph.

Details

If the axes used by the given image are not in use after removing the image, they will also be removed.

An image name in a string can be used with the $ operator to specify *imageInstance*.

See Also

The **AppendImage** operation.

RemoveLayoutObjects

RemoveLayoutObjects [/PAGE=*page***/W=*winName***/Z**] *objectSpec* [**,** *objectSpec*]

The RemoveLayoutObjects operation removes the specified object or objects from the top page layout, or from the layout specified by the /W flag. It targets the active page or the page specified by the /PAGE flag.

Unlike the RemoveFromLayout operation, RemoveLayoutObjects can be used in user-defined functions. Therefore, RemoveLayoutObjects should be used in new programming.

Parameters

objectSpec is either an object name (e.g., Graph0) or an *objectName* with an instance (e.g., Graph0#1). An instance is needed only if the same object appears in the layout more than one time. Graph0 is equivalent to Graph0#0 and Graph0#1 refers to the second instance of Graph0 in the layout.

Flags

/PAGE=*page*	Removes the object from the specified page.
	Page numbers start from 1. To target the active page, omit /PAGE or use *page*=0.
	The /PAGE flag was added in Igor Pro 7.00.
/W=*winName*	*winName* is the name of the page layout window from which the object is to be removed. If /W is omitted or if *winName* is $**""**, the top page layout is used.
/Z	Does not report errors if the specified layout object does not exist.

See Also

NewLayout, **AppendLayoutObject**, **ModifyLayout**, **LayoutPageAction**

RemoveListItem

RemoveListItem(*index*, *listStr* [, *listSepStr* [, *offset*]])

The RemoveListItem function returns *listStr* after removing the item specified by the list index *index*.

RemoveListItem removes an item from a string containing a list of items separated by a separator, such as strings returned by functions like **TraceNameList** and **AnnotationList**.

Parameters

index is the zero-based index of the list item that you want to remove.

listStr contains a series of text items separated by *listSepStr*. The trailing separator is optional though recommended.

listSepStr is optional. If omitted it defaults to ";". Prior to Igor Pro 7.00, only the first byte of *listSepStr* was used. Now all bytes are used.