

Flags

/W=winName Looks for the control in the named graph or panel window or subwindow. If */W* is omitted, KillControl looks in the top graph or panel window or subwindow.

When identifying a subwindow with *winName*, see **Subwindow Syntax** on page III-92 for details on forming the window hierarchy.

See Also

Chapter III-14, **Controls and Control Panels**, for details about control panels and controls.

KillDataFolder

KillDataFolder [*/Z*] *dataFolderSpec*

The KillDataFolder operation kills the specified data folder and everything in it including other data folders.

However, if *dataFolderSpec* is the name of a data folder reference variable that refers to a free data folder, the variable is cleared and the data folder is killed only if this is the last reference to that free data folder.

Flags

/Z No error reporting (except for setting *V_flag*). Does not halt function execution.

Parameters

dataFolderSpec can be just the name of a child data folder in the current data folder, a partial path (relative to the current data folder) and name or an absolute path (starting from root) and name.

Details

If specified data folder is the current data folder or contains the current data folder then Igor makes its parent the new current data folder.

For legacy reasons, a null data folder is taken to be the current data folder. This can happen when using a \$ expression where the string might possibly evaluate to "".

It is legal to kill the root data folder. In this case the root data folder itself is not killed but everything in it is killed.

KillDataFolder generates an error if any of the waves involved are in use. In this case, nothing is killed.

KillDataFolder generates an error if any of the waves involved are in use. In this case, nothing is killed. Execution ceases unless */Z* is specified.

The variable *V_flag* is set to 0 when there is no error, otherwise it is an error code.

Examples

```
KillDataFolder foo           // Kills foo in the current data folder.
KillDataFolder :bar:foo      // Kills foo in bar in current data folder.
String str= "root:foo"
KillDataFolder $str          // Kills foo in the root data folder.
```

See Also

Chapter II-8, **Data Folders** and the **KillStrings**, **KillVariables**, and **KillWaves** operations.

KillFIFO

KillFIFO *FIFOName*

The KillFIFO operation discards the named FIFO.

Details

FIFOs are used for data acquisition.

If there is an output or review file associated with the FIFO, KillFIFO closes the file. If the FIFO is used by an XOP, you should call the XOP to release the FIFO before killing it.

See Also

See **FIFOs and Charts** on page IV-313 for information about FIFOs and data acquisition.