

## NewPath

```
endif
break
endswitch
return 0
End

Window ExSwTest() : Graph
  PauseUpdate; Silent 1 // building window...
  Display /W=(803,377,1158,591)
  Button bNewSW,pos={35,21},size={181,30},proc=bpNewExSw,title="Exterior Subwindow"
  SetVariable svLeft,pos={118,82},size={96,15},title="left"
  SetVariable svLeft,limits={0,100,1},value= epsizes[0],bodyWidth= 76
  SetVariable svTop,pos={120,97},size={94,15},title="top"
  SetVariable svTop,limits={0,100,1},value= epsizes[1],bodyWidth= 76
  SetVariable svRight,pos={112,113},size={102,15},title="right"
  SetVariable svRight,limits={0,100,1},value= epsizes[2],bodyWidth= 76
  SetVariable svBottom,pos={103,129},size={111,15},title="bottom"
  SetVariable svBottom,limits={0,100,1},value= epsizes[3],bodyWidth= 76
  CheckBox ckUseRect,pos={70,62},size={61,14},title="Use Rect:",value= 0
  PopupMenu popSide,pos={73,149},size={78,20},title="Side"
  PopupMenu popSide,mode=1,popvalue="Right",value= #"\"Right;Left;Bottom;Top\"""
  CheckBox ckResizable,pos={76,176},size={65,14},title="Resizable",value= 0
EndMacro

Function test()
  Make/O/N=4 epsizes=0
  Execute "ExSwTest()"
End
```

After compiling the procedures, execute `test()` on the command line. You can now experiment with different sides and size values.

### See Also

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

**Interpretation of NewPanel Coordinates** on page III-444 for a discussion of the units used with `NewPanel /W`.

The **ModifyPanel** operation.

## NewPath

**NewPath** [*flags*] *pathName* [, *pathToFolderStr*]

The `NewPath` operation creates a new symbolic path name that can be used as a shortcut to refer to a folder on disk.

### Parameters

*pathToFolderStr* is a string containing the path to the folder for which you want to make a symbolic path. *pathToFolderStr* can also point to an alias (*Macintosh*) or shortcut (*Windows*) for a folder.

If you use a full path for *pathToFolderStr*, see **Path Separators** on page III-451 for details on forming the path. If you use a partial path or just a simple name for *pathToFolderStr*, and you use the `/C` flag, a new folder is created relative to the Igor Pro folder. No dialog is presented.

If you omit *pathToFolderStr*, you get a chance to select a folder or create a new folder from a dialog.

### Flags

<code>/C</code>	Create the folder specified by <i>pathToFolderStr</i> if it does not already exist.
<code>/M=messageStr</code>	Specifies the prompt message in the dialog.
<code>/O</code>	Overwrites the symbolic path if it exists.
<code>/Q</code>	Suppresses printing path information in the history.
<code>/Z</code>	Doesn't generate an error if the folder does not exist.

### Details

Symbolic paths help to isolate your experiments from specific file system paths that contain files created or used by Igor. By using a symbolic path, if the actual location or name of the folder changes, you won't need