

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 ckResizeable, pos={76,176}, size={65,14}, title="Resizeable", 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 <code>pathToFolderStr</code> 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