
Subject: Re: widget function returns an array
Posted by [davidf](#) on Thu, 13 Apr 2000 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

Eric (eeeyler@my-deja.com) writes:

- > I wish to make a widget that will allow me to select multiple
- > sub-directories from a parent directory and return a string array of
- > those sub-directories when I click a 'done' button. I wish to return
- > the array to a parent procedure, and have the widget destroyed. Can
- > this be done?

This can't be done with anything built into IDL, since Dialog_Pickfile does not support multiple directory selection. (It does support multiple file selection, so I suppose it *might* work in UNIX, but I can't test it here.) Such a compound widget would be fairly easy to build, I should think.

Getting the information back to the calling program is also easy. See the "Writing Modal Widget Dialogs" chapter of my book. :-) (Or, if you are one of the three or four people still without a book, see a program like GetImage on my web page for an example of how it is done.)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438 E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155
