Subject: 6.1 vs. previous: runtime changes working directory Posted by Vince Hradil on Thu, 24 Mar 2005 22:44:54 GMT View Forum Message <> Reply to Message

I typically deploy programs by creating a .sav file then using a shell-script to run: idl -rt=/usr/local/idlsavs/whatever.sav

In the main program in the sav file, I check to see if the user started idl from within our "data" directory hierarchy, something like:

cd, current=cwd if strpos(cwd,datadirpath) ge 0 then fpath=cwd else fpath=datadirpath

Then I can use this info for my dialog_pickfile:

fname = dialog_pickfile(path=fpath)

And the user doesn't have to navigate through multiple layers of subdirectories, just to get to where he started.

In previous versions of idl (oh, say 5.4 - 6.0?) this worked fine. I've just now recompiled in 6.1 and despite starting the program from within the datadirpath hierarchy, the "cd, current=cwd" sets cwd to be the directory where the sav file is ("/usr/local/idlsavs" in the example above)

So, what's my question?

- 1. Is there a cl flag for idl that will set a working directory if I were using Windoze, perhaps I could set "Start in:", but, alas I'm using Solaris.
- 2. Is this a feature? If so, why?

TIA