

---

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 `cd` 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

---