Subject: Re: IDL, scripts and command line arguments? Posted by Mark Hadfield on Thu, 28 Mar 2002 01:56:46 GMT View Forum Message <> Reply to Message

"David Fanning" <david@dfanning.com> wrote in message news:MPG.170c1ddc7a5616b8989855@news.frii.com...

> Michael A. Miller (mmiller3@iupui.edu) writes:

>

- >> Does anyone have any suggestions on ways to trick IDL into getting
- >> access to command line arguments (argv- and argc-like
- >> functionality)? The only trick I've come up with so far is to
- >> write a script in <scripting-language-of-choice> that writes an idl
- >> procedure with the parameters hard coded into it and then executes
- >> it. It's not very pretty though and I wonder if there are any
- >> other possibilities...

>

> I think that about sums up the possibilities, really. :-)

Come on, David! There are lots of other possibilities. Unfortunately most of them are even uglier than writing .pro files on the fly. :-)

One Unix you can send information to console-mode IDL via stdin. Eg. typing this at a shell prompt...

echo "plot, findgen(11) & wait, 1" | idl

...shows a plot window for a second.

--

Mark Hadfield
m.hadfield@niwa.co.nz
Ka puwaha et tai nei
http://katipo.niwa.co.nz/~hadfield
Hoea tatou
National Institute for Water and Atmospheric Research (NIWA)