Subject: Re: compiling procedures with keyword set
Posted by David Fanning on Mon, 07 Jun 2004 15:19:27 GMT

View Forum Message <> Reply to Message

Benjamin Hornberger writes:

> I have a widget program called 'sm_gui' which can be run in a special
> mode by setting the keyword '/display_only' (some GUI elements are left
> out in this mode). Now I want to compile the program in this special
> mode for use with the IDL virtual machine. I tried to write a wrapper
> program which reads
>
> PRO sm_gui_display_only
> sm_gui, /display_only
> END
>
> and did
>
> IDL> .compile sm_gui_display_only
> IDL> resolve_all
> IDL> save, /routines, filename='sm_gui.sav'
>
> However, if I run sm_gui.sav in the IDL virtual machine, the program
> runs in "full mode". What's wrong?

Uh, saved the wrong filename. :-)

I think you want this:

 IDL> .compile sm_gui_display_only
 IDL> resolve_all
 IDL> save, /routines, filename='sm_gui_display_only.sav'

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/