
Subject: Re: exporting widget variables to an IDL command line
Posted by [Benjamin Hornberger](#) on Tue, 20 Dec 2005 07:14:13 GMT
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Lon Riesberg wrote:

> Does anyone know of a good way to get variable data out of a widget to
> an IDL command line?

Have a look at the SCOPE_* functions. To export a variable from a widget program to the command line, you can do

`(scope_varfetch(varname, /enter, level=1)) = internal_variable`

where "varname" is the name the variable should have on the command line. If you want to be sophisticated, you can check if that variable already exists (to avoid overwriting) with something like

`IF size(scope_varfetch(varname, level=1, /enter), /type) EQ 0 THEN ...`

Good luck,
Benjamin
