Subject: Re: Q: debuggging widget applications in IDL 5 Posted by Liam Gumley on Fri, 30 Jan 1998 08:00:00 GMT

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Jack Saba wrote:

>

- > In IDL 4, when an error occurs in a widget application that uses
- > XMANAGER, the program stops in the module that caused the error.
- > IDL tells you what line the error occurred on and you can look at the
- > variables to get a handle on the problem. With IDL 5, XMANAGER catches
- > the error and returns a message that starts something like

> XMANAGER: Caught unexpected error from client application.

>

- > You are not thrown out to the IDL prompt, and you are not told what
- > module the error occurred in.

- > Is there any way to get IDL to behave the way it did in IDL 4, or at
- > least to tell you where the error occurred? I tried using the new
- > CATCH=0 option on the XMANAGER statement, but either I haven't figured
- > out how to use it, or this isn't the solution. Right now it looks like
- > we're going to have to keep IDL 4 around just for this.

Just type

XMANAGER,CATCH=0

at the command line *before* you run your widget app, or put it in your IDL startup file. It works just fine for me (IDL 5.0.3, SGI Irix 6.2).

Cheers. Liam.