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Subject: HELP: IDL Function/Variable Problem

Posted by [Tim Patterson](#) on Thu, 12 Oct 1995 07:00:00 GMT

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IDL 3.6.1 on a SunOS 4.1.3 machine:

I have a large IDL/FORTRAN/C program that seems to have suddenly developed a strange bug. All IDL routines are compiled and then the main program is run. However, when a certain widget button is pressed and the program goes into the event handler, it complains that one of my pre-compiled functions "CASPER\_BORESIGHT" is a variable that it is undefined.

I have used HELP to confirm that this is indeed a compiled function, and to make matters even more mysterious, when I type in the program line manually after the crash, it works fine and recognises the function. However, issuing a .CON just gets it to complain that it's an undefined variable again.

Does anybody have any ideas about this? Have I overlooked something obvious? I've checked the syntax and all variables going into the function call and they are fine.

Thanks

Tim

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