
Subject: Re: bug in program going from pc to sun
Posted by [David Foster](#) on Wed, 25 Mar 1998 08:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

Vern Stark wrote:

>
> On Mon, 23 Mar 1998 08:55:49 -0500, Ebeth Jones
> <Elizabeth.Jones@lmco.com> wrote:
>
>> a weird problem - i have exactly the same code trying to
>> run on both a pc and a sun workstation. it works fine on
>> the pc, but on the sun the program calls a function that
>> has about 20 parameters, and the sun idl debugger comes
>> back with an error message saying that only 8 subscripts
>> are allowed. Is this an inherent difference between the SUN
>> and PC versions or do I have something else going on here?

Don't know why it's different on the Sun, but IDL thinks your function call is an array reference (it doesn't know about the function). Either make sure your function is defined prior to this call, or use FORWARD_FUNCTION <FUNC_NAME> to declare the function.

>>
>> Ebeth Jones
>
> I have a similar problem. I ported code from an SGI to a Windows 95
> system (making very minor changes). On the SGI, the code works fine.
> On the Windows 95 platform, I've encountered two errors so far. One
> is particularly difficult to understand. I call WIDGET_CONTROL to set
> the cursor to an hourglass. The cursor always gets properly set to an
> hourglass on the SGI but this works intermittently in Windows 95. I
> can get it to always work on the PC by putting two successive calls to
> WIDGET_CONTROL, but why would I need two calls? The other error is
> more serious, a reference to a nonexistent widget.

Are you using the latest version of IDL. I've seen this error before, intermittently, and it has improved by upgrading to IDL 5.0.3.

Dave

--

~~~~~  
David S. Foster      Univ. of California, San Diego  
Programmer/Analyst   Brain Image Analysis Laboratory  
foster@bial1.ucsd.edu   Department of Psychiatry  
(619) 622-5892      8950 Via La Jolla Drive, Suite 2240  
La Jolla, CA 92037

~~~~~