Subject: Reason for __eprintf error???
Posted by Ed Wright on Mon, 11 Mar 2002 23:27:37 GMT
View Forum Message <> Reply to Message

My group received an IDL package for a Sun Solaris to compliment my work on
an SGI.

I successfully recompiled an extensive DLM on the Sun using gcc (after a bit
of tweaking). A few minor tests demonstrated the .so loaded as needed.

I also have a test version of the DLM consisting of the DLM library plus a
dozen or so routines that perform various comparison and logging tests. When
I tried to run the test version, I hit the __eprintf error. I did create a
workable test DLM by recompiling everything with cc but this leaves me
without testable DLM compiled under gcc on Solaris.

Can anyone provide a clue as to what library routines requiring __eprintf
required by my test code? Is it as simple as printf/sprintf?

As always,
Ed Wright
JPL/NAIF

Subject: Re: Reason for __eprintf error???
Posted by Ed Wright on Tue, 12 Mar 2002 18:49:27 GMT
View Forum Message <> Reply to Message

in article B8B27D69.57B7%ed.wright@jpl.nasa.gov, Ed Wright at
ed.wright@jpl.nasa.gov wrote on 3/11/02 3:27 PM:

>
> My group received an IDL package for a Sun Solaris to compliment my work on
> an SGI.
>
> I successfully recompiled an extensive DLM on the Sun using gcc (after a bit
> of tweaking). A few minor tests demonstrated the .so loaded as needed.
>
> I also have a test version of the DLM consisting of the DLM library plus a
> dozen or so routines that perform various comparison and logging tests. When
> I tried to run the test version, I hit the __eprintf error. I did create a
> workable test DLM by recompiling everything with cc but this leaves me
> without testable DLM compiled under gcc on Solaris.
>
> Can anyone provide a clue as to what library routines requiring __eprintf
> required by my test code? Is it as simple as printf/sprintf?

Found it - use of assert causes the error.

As always,
Ed Wright