Subject: Re: IDL 6.4 seg-faults when drawing (Solaris-8) Posted by David Fanning on Tue, 04 Dec 2007 16:36:11 GMT

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Jonathan Joseph writes:

- > I'm currently running IDL 6.4 on Solaris 8. I just installed the most
- > recent recommended patch cluster for Solaris 8 (to fix an unrelated
- > issue), and now when I run IDL, if I attemp any window drawing
- > operation, IDL dies with a segmentation fault.

>

- > I'm hesitant about upgrading to IDL 7.0 right now to see if this fixes
- > the problem. I'm even more hesitant about backing out the entire patch
- > cluster (which seems to have fixed the the other problem).

>

- > I have contacted both Sun and ITT, but in the meanwhile, if anyone has
- > observed any similar problems, or has any advice, I'm all ears.

>

- > I still have two other solaris-8 boxes that I have not yet patched, and
- > IDL still works fine on those but the one I did patch is our real
- > work-horse machine.

Sounds like this problem rearing its ugly head again:

http://www.dfanning.com/misc_tips/segfault.html

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: IDL 6.4 seg-faults when drawing (Solaris-8) Posted by JJ on Tue, 04 Dec 2007 16:59:43 GMT

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Thanks David,

ITT wrote back and resolved my problem (very rapidly - thanks ITT).

- > I am guessing the segmentation fault is related to the x11 update that
- > occurred on Solaris and Linux systems. Have a look at this tech tip
- > which has a link to a fix for IDL 6.4:

>

> http://www.ittvis.com/services/techtip.asp?ttid=4195

```
>
> Although this is specific for Solaris 10 (which is the supported OS),
> it will also likely work on Solaris 8.
-Jonathan
David Fanning wrote:
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> David