
Subject: Re: IDL Segmentation Fault

Posted by [David Fanning](#) on Tue, 03 Oct 2006 16:45:55 GMT

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Bill Anderson writes:

> Has anyone run into this problem? I have running IDL 6.2 student
> edition for the past month with no problems on a MacPro Book (MacOS X
> 10.4) notebook. This weekend I updated my MacOS to 10.4.8 and now when
> I try to run idl from X11, it crashes with a "Segmentation Fault".
>
> /Users/wmandersonjr/idl
> IDL Student Edition 6.2, Mac OS X (darwin ppc m32). (c) 2005, Research
> Systems, Inc.
> Segmentation fault
> /Users/wmandersonjr/

You might find this article helpful:

<http://www.dfanning.com/tips/maccrash.html>

Also, we discussed this problem right here less than two weeks ago, it seems to me. Check the archives.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: IDL Segmentation Fault

Posted by [mankoff](#) on Wed, 04 Oct 2006 16:06:26 GMT

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David Fanning wrote:

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>

I've read that article and searched the archives. I'm using IDL 5.6 on a Intel MacBook. X11 programs work fine, but IDL is segfaulting nonetheless.

If DISPLAY is :0.0 then xeyes works and IDL segfaults

If DISPLAY is 0:0 then IDL will run but provides error messages when trying to access the display, like so:

```
_X11TransSocketINETConnect() can't get address for 0:6000: No address  
associated with nodename  
% Unable to connect to X Windows display: 0:0
```

Any advice?

This just started yesterday when I upgraded to 10.4.8.

-k.

Subject: Re: IDL Segmentation Fault
Posted by [Bill Anderson](#) on Wed, 04 Oct 2006 17:46:22 GMT
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Thank you for your help, Mr. Fanning. It doesn't seem to be a DISPLAY environment problem as X11 programs are working and I have a line in my .cshrc to set the DISPLAY variable. In the archive, Xavi Lloret seemed to have a similar problem, but unfortunately it seems he find a a solution.

So far, I've tried reinstalling both X11 and IDL but I still getting the segmentation fault error. It's got my department's tech support stumped as well. I don't know what to do next except reinstall MacOS X back to 10.4.6.

Bill Anderson

David Fanning wrote:

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> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
