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Subject: Re: segmentation fault error in IDL

Posted by [teich](#) on Thu, 21 Jun 2007 14:56:14 GMT

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On Jun 19, 1:23 am, metachronist <rkombi...@gmail.com> wrote:

> On Jun 19, 1:34 am, t...@atmsci.msrc.sunysb.edu wrote:

>

>

>

>> Hi,

>

>> I am getting a segmentation fault error when I restore a .sav file

>> after SSH into a server. I basically do the following:

>

>> SSH to server

>> type 'IDL'

>> type 'restore something.sav'

>> type 'something'

>

>> This brings up a GUI (or was in the past). Everything was working

>> fine for a few weeks and now I get this error and IDL automatically

>> exits. I didn't do anything to the .sav file (and don't know what was

>> done by the author to create it). I asked the author, and they said

>> when they run it from my directory, it works fine.

>

>> Does anyone know what might have happened and what I might try to fix

>> this?

>

>> Thanks,

>

>> Howie

>

> Howie,

> Please allow me to guess :-) IMHO you need to provide more info for me

> to guess better.. Anyways, I am guessing you are using SETENV DISPLAY

> to bring up the "remote display" on your machine. What kind of OS are

> you using (what about the server? UNIX?) If it is GNU/Linux OS, then

> there were some problems with the newer updates of the X.org libraries

> that caused display related problems. So if someone else is running it

> from "their" machine and it works "fine", that means they are able to

> "remotely display" IDL GUI window on their box. So it would "work

> fine" for them. If you did update your xlibs (I don't know if that is

> the case - I am assuming so- or if the updates after that fixed the

> segfault problem), then you might wanna downgrade them (or apply the

> fixes, if there are any) and try again. It has been discussed here

> before. However, if I am "SO WRONG" then I apologise and please

> imagine you have never read this email before. Another thing to check

> would be your .rc file where you set your display parameters/IDL

- > related stuff and such.
- > Hth,
- > ~rk

Thanks rk,

I am not very familiar with many of these concepts, but at least you have pointed me in the right direction.

Howie

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