
Subject: Re: seg fault with simple tv or tvrd()
Posted by [Foldy Lajos](#) on Mon, 27 Aug 2007 16:02:35 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Tue, 21 Aug 2007, David Fanning wrote:

> kirt writes:
>
>> I'm trying to resurrect IDL on a ubuntu box and am struggling with a
>> basic tv (or tvrd) seg fault.
>> I feel like an idiot asking this, but I can't perform a simple tv or
>> tvrd() without a segmentation fault.
>
> Here you go:
>
> 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/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
>

Hi,

I have found a workaround, which does not require deprecating the system X11 library.

1. find a copy of the old "working" libX11.so.6 file and copy it somewhere, eg. /my/private/lib/libX11.so.6
2. bash: export LD_PRELOAD_PATH=/my/private/lib
tcsh: setenv LD_PRELOAD_PATH /my/private/lib
3. run IDL

Now IDL will use /my/private/lib/libX11.so.6 instead of the system library and it will work correctly.

regards,
lajos
