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Subject: Re: idl 6.3 bus error during tv  
Posted by [Michael Galloy](#) on Fri, 04 Jan 2008 02:42:23 GMT  
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On Jan 3, 6:32 pm, don.woodra...@gmail.com wrote:

> Thank you for collecting this information in a nice easy-to-read  
> format, but unfortunately, this does not fix my problem. The PLOT  
> command works. XYOUTS works, too. I can create windows with no  
> problems. It's only the TV procedures that cause a bus error that  
> rudely dumps me back to my unix shell.

So widget programs work for you? Not just starting a widget app, but interacting with it? This was my problem when I upgraded to Leopard with IDL 6.4. Upgrading to IDL 6.4.1 (or IDL 7.0) fixed it.

> I may be wrong here, but I think that if the DISPLAY variable was not  
> correct, then I wouldn't be able to create any windows in IDL at all  
> (but I can). Perhaps I'm mistaken about this.

With Leopard, you can supposedly not set the DISPLAY variable and everything will be OK. With the updates at <http://trac.macosforge.org/projects/xquartz>, things are working for me. I'm not sure you're going to get IDL 6.3 working with Leopard, but you'll want the X11 updates in any case.

Mike

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