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Subject: Re: IDL & ENVI error: WIDGET\_CONTROL: Invalid widget identifier: 17  
Posted by [Jean H.](#) on Fri, 27 Mar 2009 17:51:28 GMT

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robintw wrote:

> Hi,  
>  
> I'm very much an IDL newbie, but I have experience in other  
> programming languages. I'm trying to use IDL with ENVI to do some  
> image processing.  
>  
> My code is below, and is relatively simple - just calculating some  
> statistics for the image. However, every so often when I run it I get  
> the error "WIDGET\_CONTROL: Invalid widget identifier: 17.". If I close  
> the IDL/ENVI Workbench and reload it then the error goes away and I  
> can run it fine again a few times, until the error starts coming up  
> again.  
>  
> I'm not doing anything with widgets explicitly (although I think the  
> ENVI\_SELECT\_FILE function uses widgets) so I can't think what I'm  
> doing. I use the "envi" command at the beginning to load the envi  
> environment, is there a command I need to run at the end to close the  
> envi environment and release all the files and widgets etc. If so,  
> what is this command - I can't seem to find it anywhere!  
>  
> Thanks,  
>  
> Robin

Do you use control+F2 at some time before you get the error? I can reproduce this problem only by terminating the code.... Envi disappear. Next calls to "envi" produce this error. Doing .reset is enough to bring back envi and to remove the problem... maybe there is something to investigate there... (windows, envi 4.6)

Jean

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