Subject: Re: A possible bug in IDL 8.2.3 Posted by David Fanning on Sun, 16 Jun 2013 14:42:19 GMT

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David Fanning writes:

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>
  Mark Piper writes:
>
>> Here's Chris' fix. It requires two PRO files. Drop this file:
>>
      ftp://download.exelisvis.com/groups/esg/dropoff/idlitvisdata space define.pro
>>
>>
>> into the lib/itools/framework directory, and this file:
>>
      ftp://download.exelisvis.com/groups/esg/dropoff/idlitvisplot __define.pro
>>
>> into lib/itools/component. Reset your IDL session to ensure these autocompile when called.
>>
>> I've checked this with Xin's code on Linux and Windows.
>
> I just tried this on my Windows machine and it doesn't work. The reason,
> I *think* it doesn't work is that I don't have permission to write into
> those directories on my machine. (Although I don't get any errors when I
> try to save the files to those directories.) I have the same problem
> when I make any change in a lib file. I have to move the file to a
> directory I own to make the change.
>
> I presume this has to do with permissions on these directories, and I
> presume I have permission to change those permissions. But, I have no
 idea how to go about this. Any ideas?
>
 Cheers,
> David
> P.S. I just confirmed that even though it appeared I was able to write
> into those two directories, nothing in the two directories (as
> determined by the data modified property) was changed.
```

To make this work on my Windows computer, I had to right-click on the /lib/itools folder and choose the Properties selection from the menu. Then, I had to chose the Security tab on the Properties dialog. I selected the Group CREATOR OWNER and hit the Edit tab below the Group selector and click the Allow box on the Full Control selection pop-up.

Then, I dragged the files from another location where I had saved them into the appropriate directories. I got a dialog indicating I needed

Administrator privilege to move a file into the directory. I clicked OK, and they were moved into the directories successfully.

I don't know if any or all of this is necessary. I just know I can't save them into IDL-owned directories directly.

Cheers,

David

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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")