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Subject: Re: Is IDL 8.1 Useable!?

Posted by [David Fanning](#) on Thu, 08 Sep 2011 13:23:36 GMT

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alx writes:

> I guess that IDL 8.1 would be usable, but actually, on my Windows  
> machines, the Workbench is not ! As stated in a previous message, I am  
> facing frequent Workbench crashes in the course of long sessions. The  
> crashes may occur during graphic screen plotting as well as during the  
> execution of a simple statement. I even got one crash while only  
> moving the mouse ... In my opinion, the crashes might be due to the  
> accumulation with time of "small" errors, like internal memory leaks,  
> default in acquiring handles, etc... They certainly are related to the  
> Workbench, since I never had one by using the IDL line command.

I tried running this offending program at the IDL command  
line this morning. It still crashes, but with an error  
message instead of bugging my machine. The error was this:

%Unable to allocate memory: Creating new procedure frame.

The line causing the error was one in which I was trying  
to create a function colorbar. (I actually got the program I am  
running from someone at ITTVIS.)

I have passed this information along to the support folks  
at ITTVIS. Maybe it will help them track this down.

If I want to continue learning about the new features  
in IDL 8 (questionable right now!) I guess I'll have  
to use the IDL command line to do it. :-(

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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