
Subject: Re: Is IDL 8.1 Useable!?

Posted by [lecacheux.alain](#) on Thu, 08 Sep 2011 08:59:04 GMT

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On 8 sep, 05:50, David Fanning <n...@dfanning.com> wrote:

> Folks,
>
> I don't want to put a big damper on all the fun, but
> I have a serious question. Is anyone actually using
> IDL 8.1 and function graphics?
>
> Not only are function graphics commands completely
> opaque to me when I just try to do the simplest things,
> but in the past several days I have COMPLETELY buggered
> my machine four times running function graphics
> programs! This is a nifty little machine, with
> a pretty darned expensive graphics card, the very
> latest Windows 7, JAVA updates, etc. And it has been
> completely and utterly buggered four times!
> This is four times more than this machine has been
> buggered since I got the damn thing.
>
> I can't even catch its attention long enough to
> summon the task manager to kill a process. I have
> to kill the whole machine by holding the start button
> in for 5 seconds. It takes about 20 minutes to re-boot
> and get going again. And as God is my witness, I don't
> dare run the function graphics program again, for fear
> I'll be twiddling my thumbs for another half hour!
>
> I don't know. This just seems utterly hopeless to me. :-(
>
> Cheers,
>
> David
>
> P.S. Please, someone, give me some good news! Or at least
> some ideas for things I can try.
>
> --
> 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.")

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. The appearance of the crashes is like David Fanning is describing: you suddendly completely loose the control of your desktop (in fact the windows refreshing mechanism becomes entirely corrupted, on the whole desktop), and you have to rely on the Task Manager to stop IDL (several successive attempts are usually needed) and to restart the Explorer... All the machines I am working with are running various Windows systems (win32 or 64, XP or W7), are regularly kept updated (including JAVA) and are equipped with different graphic cards (but all from NVIDIA). There is certainly something bad with Eclipse, with Eclipse on Windows or with the implementation of the IDL GUI through Eclipse by ITTVIS.

Hoping that this will be corrected in 8.2 ...

alx.
