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Subject: Re: Function Graphics Bugs Depressing  
Posted by [lecacheux.alain](#) on Sat, 22 Oct 2011 07:45:48 GMT  
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On 21 oct, 17:55, Paul van Delst <paul.vande...@noaa.gov> wrote:

> alx wrote:

>> On 21 oct, 00:33, David Fanning <n...@dfanning.com> wrote:

>>> David Fanning writes:

>>>> Yes, all "old" things are preserved.

>>> There are a couple of exceptions, I suppose. The WShow

>>> command is definitely broken in IDL 8.1 and does

>>> really entertaining and weird things when you try

>>> to use it. And I do notice quite often that when

>>> I try to run a program that doesn't explicitly open

>>> a graphics window, but just issues a graphics command

>>> that is \*suppose\* to open a window (plot, contour, etc.)

>>> that about every 5th or 6th time I run the program

>>> nothing whatsoever happens. Usually, you can just open

>>> a graphics window and things work for awhile. Sometimes

>>> it is impossible to recover, even with a .reset, and

>>> you have to start the Workbench over again.

>

>>> Cheers,

>

>>> David

>

>>> --

>>> David Fanning, Ph.D.

>>> Fanning Software Consulting, Inc.

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

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

>

>> Saying that "The WShow command is definitely broken in IDL 8.1" is not

>> exact. It perfectly works when using the IDL command line. It is only

>> "broken" when you are using IDL through the Workbench, that is

>> Eclipse...

>

> Hmm. I \*never\* use the Workbench and when the Wshow weirdness was highlighted I gave it a shot. My tests indicate that

> wshow no longer behaves as it once did.

>

> I just did a quick test and, effectively, wshow on my idl 8.1 (linux RHE5) is a noop.

>

> cheers,

>

> paulv- Masquer le texte des messages précédents -

>

> - Afficher le texte des messages précédents -

By using IDL 8.1 command line and Windows 7, I can get:

after,

```
IDL> window, /FREE
```

```
IDL> window, /FREE
```

windows 33,IDL and 32 appear in this order (33 in front)

```
IDL> wshow, 32, 1      ;put window 32 in front (then IDL and 33)
```

```
IDL> wshow, 32, 0      ;put window 32 in rear
```

```
IDL> wshow, 33, 1      ;restore 33 in front
```

```
IDL> wshow, 32, /ICONIC ;iconify (ze ?) window 32
```

```
IDL> wshow, 32, 1      ;restore window 32
```

etc ...

what is broken ?

(note that I did not check the case of draw widget).

alx.

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