
Subject: Re: Why is the content of my object graphics window being wiped?

Posted by [Paul Van Delst\[1\]](#) on Wed, 12 Jun 2013 22:35:01 GMT

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On 06/12/13 16:13, David Fanning wrote:

> Paul van Delst writes:

>

>> I'm having a similar problem, but with Function graphics.

>>

>> I've gotten an nVidia driver installed (which apparently doesn't play

>> nice with RHEL6). Could that be the cause of the problem?

>>

>> How does one set the FG equivalent of RETAIN=2?

>

> Really!? Can you show me an example of what you mean? I wouldn't have

> though FG needed any retaining. I would have thought this was all being

> handled via expose events. RETAIN is just going to get you into all

> kinds of trouble.

Sure. Take a look at:

<http://ftp.emc.ncep.noaa.gov/jcsda/CRTM/.plots/Screenshot.png>

> I'd be very curious to see what the problem looks like and what commands

> produce it.

I think the offender is

```
q = get_kbrd(1)
```

but that's not an issue for DG window refresh/retain and I can't recall

it being an issue for FG in the past either. I pause to peruse and

compare FG plots all the time.

As far as I can remember (it did take an entire month to get IDL
reinstalled on my "upgraded" computer) this is new behaviour. Whether
it's caused by IDL v8.2.2 or by the use of the nVidia driver in RHEL6 --
or some unholy combination of the two -- I'm trying to figure out.

cheers,

paulv
