
Subject: Re: IDL 8 NG widget problem

Posted by [David Fanning](#) on Tue, 01 Feb 2011 16:46:01 GMT

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caroline cox writes:

> thanks, but I am not sure that will help. I have shown a simplified
> version of my program here. I actually call other functions from the
> menu buttons and I guess I want the function to make sure that if
> there is something already plotted in the widget space then it clears
> it and starts a fresh plot. I use widget_control, draw, get_value=win
> then win.select to plot in the current window. Is there anything that
> I can use here to clear the current plot? I have tried win.refresh.

I can't help you with IDL 8 function graphics, sorry.
I'll get around to fixing those in my next book. ;-)

But this is a pretty neat idea, so I just modified
FSC_Erase to have a Layout keyword like other Coyote
Graphics routines. This allows you to "erase" just
a portion of the display.

So, you can do this, for example.

```
FSC_Plot, LoadData(17), Layout=[2,2,1]  
FSC_Plot, LoadData(17), Layout=[2,2,4]
```

Then, if you want to "erase" the first plot, you
just type:

```
FSC_Erase, Layout=[2,2,1]
```

I'll check this in later today with the other changes. :-)

Cheers,

David

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

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