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Subject: Re: Persistent Object Graphics Not Persistent in Resizeable Windows  
Posted by [Stein Vidar Hagfors H](#) on Wed, 11 Jun 1997 07:00:00 GMT  
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David Fanning wrote:

>  
> Folks,  
>  
> I've run into a problem in which I lose all my axes labeling  
> if I resize my draw widget object window before evoking the  
> Draw method of the window. Here is a bug report and some  
> sample code to see the problem. (Those of you who want to  
> see how to add axes to a surface plot, take note. :-))  
>

This posting has kept me scratching my head for quite a while.

I've tested the program that was attached, on a machine with !version = { alpha OSF unix 5.0 Apr 28 1997} and my problem is that I can't figure out what the problem is/was... I can't see any difference between the plot before and after resizing... What *\*was\** the problem - did the axes disappear, did the axes *\*values\** disappear, or what..

In toying around with it I even managed to get IDL into a state where it didn't process any resizing events at all, though I can't reproduce that state... calling xmanager didn't do anything (though since this is a non-blocking widget I guess it shouldn't..) Hope this doesn't happen often...might have been me doing something strange..

Also, I can't help but feeling that the redraw is quite slow compared to "direct" graphics... Is this something other people notice as well?

And what on earth does the retain state have to do with whether or not axes are appearing correctly or not..?

Utterly confused...

Stein Vidar

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