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Subject: Re: IDL 8 NG widget problem

Posted by [lecacheux.alain](#) on Wed, 02 Feb 2011 08:21:58 GMT

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On 2 fév, 01:18, Chris Torrence <gorth...@gmail.com> wrote:

> On Feb 1, 9:22 am, caroline cox <caroline.co...@gmail.com> wrote:

>

>

>

>> 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.

>

> Hi,

>

> In IDL 8.1 we are adding a "Delete" method to the new graphics - it  
> will delete just that graphic. We are also adding a GetData/SetData  
> method, so you can change the data on an existing graphic (like a  
> Plot) and all of the properties will stay the same.

>

> For now, in IDL 8.0, you can use the undocumented "PutData" method:

> p = plot(/test)

> p.PutData, findgen(2,100)

> The first column is the X values, and the second is the Y values.

>

> Hope this helps!

>

> -Chris

> ITTVIS

The question is how a NG Window can be cleared.

Before last message from Chris Torrence, I was thinking to draw, just  
before your plot in each menu branch, a white image, i.e.:

p=image(bytarr(graphicWin.DIMENSIONS)+255B,/DEVICE,/CURRENT)

Not very elegant, but it seems to work.

No help, of course, from the present ITTVIS documentation, which is  
our main problem !

alx.

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