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Subject: Re: IDL 8 NG widget problem

Posted by [chris\\_torrence@NOSPAM](mailto:chris_torrence@NOSPAM) on Wed, 02 Feb 2011 00:18:39 GMT

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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

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