
Subject: Re: Draw IDLgrImage and IDLgrPlot in the correct order

Posted by [humanumbrella](#) on Fri, 25 Jul 2008 12:51:17 GMT

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On Jul 24, 5:41 pm, bernat <bernat.puigdomen...@gmail.com> wrote:

> Hi group,
>
> I drew an IDLgrImage and an IDLgrPlot in this order. Always, when I
> draw the Window, the Image is drawn on the plot. I dont know what to
> do to draw the plot on the image and not viceversa.
>
> Can anybody help me?
>
> Thanks,
>
> Bernat

Are you adding them to IDLgrView?

--Justin

Subject: Re: Draw IDLgrImage and IDLgrPlot in the correct order

Posted by [natha](#) on Fri, 25 Jul 2008 16:39:11 GMT

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Yes, sure !

Subject: Re: Draw IDLgrImage and IDLgrPlot in the correct order

Posted by [humanumbrella](#) on Fri, 25 Jul 2008 17:53:45 GMT

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On Jul 25, 12:39 pm, bernat <bernat.puigdomen...@gmail.com> wrote:

> Yes, sure !

Unfortunately I would like to help, but I think I need a piece of code
or something to work with.

Do you have this ?

It works for me by default, as long as I add them one after the other:

```
oView = OBJ_NEW('IDLgrView', $  
                VIEWPLANE_RECT=[0,0,80, 100])  
oModel = OBJ_NEW('IDLgrModel')  
oView->Add, oModel
```

```
head = READ_BINARY( FILEPATH('head.dat', $  
    SUBDIRECTORY=['examples','data']), $  
    DATA_DIMS=[80,100, 57])  
  
oModel->Add, OBJ_NEW('IDLgrImage', head[*, *,0], /INTERP)  
y = FIndGen(200)  
y = Sin(y/2) / Exp(y/1000)  
x = IndGen(N_Elements(y))  
  
plot = OBJ_NEW('IDLgrPlot',x,y,color=[255,255,255])  
oModel->Add,plot  
oWin = OBJ_NEW('IDLitWindow', DIMENSIONS=[300,300], $  
    TITLE="Test")  
oWin->Add, oView
```
