
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
```
