
Subject: Multiple IPlot positioning.

Posted by [arm2arm](#) on Thu, 16 Mar 2006 09:58:57 GMT

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Hello IDL experts and users.

I just trying to put several plots together in iPlot.

By layout I putted 3 plots. Like:

```
-----  
|   |   |  
-----  
|       |  
-----
```

Now the problem is to adjust relative positions of Plots in each view.

Can I programmically put coordinates for Plots?

I did:

```
otool->FindIdentifiers('*LAYER*/PLOT')
```

```
iPlot, data0
```

```
iPlot, data1, /VIEW_NEXT
```

```
iPlot, data2, /VIEW_NEXT
```

```
tool = ITGETCURRENT(TOOL=oTool)
```

```
print, otool->FindIdentifiers('*LAYER*/PLOT')
```

```
oPlot=otool->GetByIdentifier(idPlot)
```

```
print, oPlot->QueryProperty()
```

Its gives:

```
-----  
NAME DESCRIPTION HIDE ACTIVE_POSITION CLIP_PLANES DEPTH_TEST_DISABLE  
DEPTH_TEST_FUNCTION DEPTH_WRITE_DISABLE LIGHTING RENDER_METHOD  
SELECT_TARGET TRANSFORM  
VISUALIZATION_PALETTE X_ERRORBARS Y_ERRORBARS ERRORBAR_COLOR  
ERRORBAR_CAPSIZE PLOT_TRANSPARENCY ALPHA_CHANNEL COLOR_PALETTE  
LINESTYLE THICK MIN_VALUE  
MAX_VALUE HISTOGRAM NSUM POLAR VERT_COLORS FILL_BACKGROUND FILL_LEVEL  
FILL_COLOR TRANSPARENCY ZVALUE SYM_INDEX SYM_SIZE USE_DEFAULT_COLOR  
SYM_COLOR  
SYM_THICK SYM_INCREMENT  
-----
```

Nothing is looks like bound box or Location...

How to specify position and size of oPlot?

Thanks.

Arman.
