
Subject: Re: Plot Title

Posted by [David Fanning](#) on Tue, 01 Feb 2005 14:34:19 GMT

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pulsifer@bigfoot.com writes:

> I am using Plot followed by 2 axis commands to surround my plot with
> axis with tick marks on all four sides.
>
> It works well until I add a title to the Plot command. The title is
> overwritten by one of the axis labels.
>
> I can't find any parameters that let me control the title placement.
> Is there some trick to doing this?

You will have to use XYOUTS to put the title on. Something like this:

```
data = Findgen(11)
Plot, data, XStyle=8, YStyle=8, Position=[0.15, 0.15, 0.9, 0.85], $
  XTitle='1st X Title', YTitle='1st Y Title'
Axis, YAxis=1, YRange=[0,10], /Save, YTitle='2nd Y Title'
Axis, XAxis=1, XRange=[0,15], /Save, XTitle='2nd X Title'
x = (!X.Window[1] - !X.Window[0]) / 2. + !X.Window[0]
y = 0.92
XYOuts, x, y, 'This is plot title', /Normal, Align=0.5, Charsize=1.5
```

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
