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Subject: Re: NG font size for axis titles

Posted by [David Fanning](#) on Fri, 08 Oct 2010 19:49:50 GMT

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Chris Torrence writes:

```
> Right now, your best approach is to use the text function. Just like
> direct graphics (DG), there is currently no easy way to change the
> font size of just the axis title.
>
> One tip - if you use the /data keyword with the text function, then
> you can specify the location in "data" coordinates, which might be a
> bit simpler than normalized coordinates. Something like this:
>
> p = Plot(/test)
> yr = p.yrange
> t = Text(mean(p.xrange),yr[0]-0.12*(yr[1]-yr[0]), 'X title', $
> /DATA, ALIGNMENT=0.5, FONT_SIZE=1.25*p.font_size)
```

In response to this question and the question about mirror image values on the contour command from a few days ago, I was reading this article again about how to reverse an object graphics axis:

[http://www.dfanning.com/ographics\\_tips/axis\\_reverse.html](http://www.dfanning.com/ographics_tips/axis_reverse.html)

Yep. As I remember, it's not as easy as you might think! :-)

But I did learn you can't do both the title and the axis annotation together.

Cheers,

David

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

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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