
Subject: Re: Title in iPlot

Posted by [David Fanning](#) on Fri, 20 Oct 2006 00:39:55 GMT

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Benjamin Hornberger writes:

> For the lazy among us, could you post some example code? I quickly tried
> to get an annotation into the visualization layer interactively and
> couldn't manage to do that. Does that only work programmatically? I was
> also annoyed by the fact that the title doesn't resize along with the plot.

Is it YOU sending me those e-mails under an assumed name, Benjamin?

Here is the code I used. Almost verbatim from the aforementioned Tech Tip:

```
tool = itGetCurrent(tool=oTool)
;get an object descriptor for the text annotation class:
oDesc = oTool->GetAnnotation('Text')
;initialize an object reference for a new text annotation:
oText = oDesc->GetObjectInstance()
;set the properties on the text annotation object:
oText->SetProperty, _STRING=title_text, _HORIZONTAL_ALIGN=1, $
    LOCATIONS=[6,330,0.99]
;add the text object to the annotation layer:
oTool->Add, oText, LAYER='VISUALIZATION LAYER'
```

The LOCATIONS obviously are in your data coordinate system units.

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.")
