
Subject: Re: Access to title object in IDLgrAxis

Posted by [David Fanning](#) on Mon, 14 Nov 2005 06:50:05 GMT

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IDLmastertobe writes:

```
> hi, i have an IDLgrText object embedded into a IDLgrAxis object as a title,  
> but now I am try to implement an option of having the title or not  
> depending on user input. Does anyone know how to get access to the  
> IDLgrText object? Then I would be able to use the HIDE function to make  
> the title disappear or appear.  
>  
> oAxis = OBJ_NEW('IDLgrAxis',name='colorbar',  
> range=[0,256],/EXACT,COLOR=!label_color, $  
> TICKLEN=15,MAJOR=5,TITLE=oCBTitle)  
>  
> where the oCBTitle is defined as follows:  
>  
> oCBTitle = OBJ_NEW('IDLgrText','Grayscale', name='title')  
>  
> I tried using the "GetByName function", but I think either I can't use it  
> or I used it the wrong wrong. IDL prompt me error message "cannot invoke  
> a null subject" or something when I tried to get access by:  
>  
> oTitle = oView->GetByName('cbtop/colorbar/title')
```

I should think this would do it:

```
oAxis -> GetProperty, Title=oCBTitle
```

Cheers,

David

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