
Subject: Re: Inconsistency in the position of the text() function
Posted by chris_torrence@NOSPAM on Mon, 22 Jun 2015 17:45:58 GMT
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On Friday, June 19, 2015 at 2:42:23 AM UTC-6, Helder wrote:

```
> Hi,  
> I'm a bit puzzled by how the position parameter of the text function works.  
> I expect something and get something else...  
> Here is a short example:  
>  
> p = plot(/test)  
> tl = text(0.5,0.8,'test', alignment=0.0)  
> tc = text(0.5,0.7,'test', alignment=0.5)  
> tr = text(0.5,0.6,'test', alignment=1.0)  
> pl = polyline([0.5,0.5],[0.0,1.0], 'r2', /norm)  
>  
> This is all fine. If I now set the alignment parameter (to the same value!), I get what I expect (no  
change):  
>  
> tl.alignment=0.0  
> tc.alignment=0.5  
> tr.alignment=1.0  
>  
> But if I set the position parameter, everything is center justified:  
>  
> tl.position=[0.5,0.8]  
> tc.position=[0.5,0.7]  
> tr.position=[0.5,0.6]  
>  
> Now the text is centered on the position keyword and the "alignment" parameter is not  
respected anymore.  
>  
> Is this what one expects? I didn't expect this...  
>  
> Cheers,  
> Helder
```

Hi Helder,

This was indeed a bug. It's been fixed for IDL 8.5. Thanks for catching it and providing such a nice
reproduce case.

Cheers,
Chris
