
Subject: Re: using LOCATIONS keyword of IDLgrText?

Posted by [Laurens](#) on Fri, 02 Feb 2007 16:20:45 GMT

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I found a way to make it work, though I don't know if its efficient or nice to do;

had to give a reform command to the positions keyword:

```
, POSITIONS=reform(posArr,3,i)
```

I'm open to suggestions for nices solutions though this works fine for me...

Laurens

Laurens wrote:

```
> Hi, once again,  
>  
> I'm starting to feel sorry for myself for not being able to find what I  
> want to know; I kinda kniç½w that the solution should be somewhere in the  
> groups and somehow I think it could be constructed by all the  
> J.D.-Smith-bracket-fun on David's site, but I can't make anything out of  
> it (call me stupid lol).  
>  
> Problem: I'm having an IDLgrText-object. I need multiple texts displayed  
> on a curve, so I already have an array of strings for that (keyword  
> STRINGS). I'm also creating an array for the positions for each string:  
>  
> newPos = [x,y,z]  
> IF (n_elements(posArray) EQ 0) THEN $  
>   posArray = [newPos] $  
> ELSE $  
>   posArray = [posArray,[newPos]]  
>  
> IDLgrText->SetProperty, POSITIONS=posArray  
>  
> Somehow though, that doesn't work; the first text is displayed correctly  
> but the next ones go to 0,0,0 which tells me that IDL doesn't like the  
> positions somehow.  
>  
> Is my expansion of the Array faulty or does the POSITIONS keyword just  
> not work :-) (one can always hope its not his own fault, right :P)  
>  
> I'm thankful once again :-)  
>  
>  
> Cheers, Laurens
```
