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 knii ½w 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
```