
Subject: using LOCATIONS keyword of IDLgrText?
Posted by [Laurens](#) on Fri, 02 Feb 2007 14:36:14 GMT
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Hi, once again,

I'm starting to feel sorry for myself for not being able to find what I want to know; I kinda kni; 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
