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Subject: Problem with text()

Posted by [Helder Marchetto](#) on Fri, 19 Jun 2015 08:51:07 GMT

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Hi,  
I've been fighting with this for ~2 hours and I don't know where to bang my head against. I have a complicated object and I start apologizing for posting such complicated lines, but I see no other way and don't want to leave out anything. So I have the following lines using the text() function and setting the position with the self.position property. I print out the self.position value before and then the position parameter of the text object after:

```
print, 'pos before = '+string(self.position, format='(" ",f0.2," ",f0.2,"")')
self.overlay = text(self.position[0], self.position[1], self.txtValue, /norm,
target=self.refObj.widgets.oWin)
print, 'pos after  = '+string(self.overlay.position, format='(" ",f0.2," ",f0.2," ",f0.2," ",f0.2,"")')
```

This runs 4 times and I get the following print out:

```
pos before = (0.08,0.95)
pos after  = (0.40,0.40,0.53,0.42)
pos before = (0.92,0.95)
pos after  = (0.40,0.39,0.71,0.42)
pos before = (0.08,0.04)
pos after  = (0.40,0.40,0.84,0.42)
pos before = (0.92,0.04)
pos after  = (0.40,0.40,0.57,0.42)
```

Something stupid is happening and I can't figure out what I'm doing wrong..

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