
Subject: Re: What am I doing wrong with al_legend?
Posted by [David Fanning](#) on Tue, 13 Dec 2011 19:43:58 GMT
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Avian writes:

> Thanks - the last command I have before the al_legend command is this:
>
> cgplot,x,y+0.3,psym=13,SYMSIZE=0.7,color='blk5',/OVERPLOT,/A DDCMD,/WINDOW
>
> Do you think you could try an overplot like this before you call al_legend?

Well, that does change things, although I can't for the life of me think why. :-(

If you do the overplot *after* the legend, things work OK:

```
cgplot, cgdemodata(1), /window, yrange=[-100,100]
clrs=['black','red','org5','blue','grn4',$
      'orange','violet','dodger blue']
sym=[16,16,16,16,16,16,16,16]
legtxt = StrTrim(Indgen(8)+1)
AL_legend,legtxt,psym=sym,color=clrs,$
      pos=[65,0.5],box=0,/WINDOW
cgplot,cgdemodata(1)/2,psym=13,SYMSIZE=0.7, $
      color='blk5',/OVERPLOT,/ADDCMD
END
```

I'll have to look into this. I'll get back to you.

Cheers,

David

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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
