
Subject: Re: Overlaying multiple plots on top of map
Posted by [Axel\[1\]](#) on Mon, 07 Nov 2011 20:22:56 GMT
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On Nov 4, 2:46 pm, David Fanning <n...@dfanning.com> wrote:

> Axel writes:
>> Using plot,/noerase lets me overplot onto of the map, but I
>> can't figure out how to control the position.
>
> I think I would use the POSITION keyword. :-)
>
> Cheers,
>
> David
>
> --
> 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.")

David,
Thanks for your reply. I played around with that before. When I issue
a map_set command followed by a plot command with /noerase and
position:

```
MAP_SET, /LAMBERT, 90, 0, -55, /ISOTROPIC, $  
    /GRID, LATDEL=10, LONDEL=10, $  
    /CONTINENTS, E_CONTINENTS={FILL:1}, /HORIZON, $  
    TITLE = 'Polar Lambert',limit=[50,-180,90.,180],$  
    label=3
```

```
plot,[0,30],[0,30],position='[0.1,0.2,0.1,0.2]',/noerase,/no data
```

I get an error: No coordinate system established.

Any ideas on how to get around that... .

Thanks
Axel
