
Subject: Re: PLOTS versus POLYLINE

Posted by [David Fanning](#) on Wed, 21 Nov 2012 18:24:54 GMT

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Brian McNoldy writes:

> Hmm, I don't know. Are you specifically setting the grid spacing (e.g.,
m.mapgrid.grid_latitude=30 and m.mapgrid.grid_longitude=30)?

>

> I've only started playing with this, so there are probably others who are far more qualified than myself to troubleshoot it. :)

No, not really. We have had trouble finding experts. :-)

Here is what I am talking about. You can see the extra labels getting in the way at 45 degrees East and West:

```
mp = map('Equirectangular', CENTER_LONGITUDE=180, $  
  POSITION=[0.1,0.1,0.90,0.80], $  
  LABEL_POSITION = 0, BOX_AXES=1, $  
  GRID_LATITUDE = 30, GRID_LONGITUDE = 45, $  
  /CURRENT, ASPECT_RATIO=0)  
mp['Longitudes'].LABEL_ANGLE = 0  
mp['Latitudes'].LABEL_ANGLE = 90
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
