Subject: Re: Function Graphics Map Projection Woes Posted by David Fanning on Mon, 19 Sep 2011 23:16:08 GMT

View Forum Message <> Reply to Message

David Fanning writes:

```
>
  David Fanning writes:
>> What I cannot do, however, is display a colorbar with
>> just the data colors. This despite having just written
>> the definitive documentation for how to use the Colorbar
>> function with images. :-(
>
> OK, I have figured out how to create a fake image
> that gives me the proper colorbar now.
  Now I have some questions about MapGrid.
>
  The spacing of the latitude and longitude lines in my
> map grid are too close together. I read the documentation
 and I see the keywords GRID LONGITUDE and GRID LATITUDE
  are to be used to set the "grid spacing in degrees."
>
  So, OK, I define my grid like this:
>
>
  grid = Mapgrid(Color='gray', Grid_Longitude=60, Grid_Latitude=30)
> And *nothing* about the grid changes at all. :-(
>
 Am I reading the documentation wrong, or am I still
> on this incredible one in a million losing streak?
```

Also, how do I put a border around the map projection/image?

And, when the image shows up in the display window, it has this little selection thingy around it that apparently lets me rotate (I'm not even going to ask why ROTATE would be the default here!) the image about. How can I get rid of this selection thing-ama-jig?

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.")