
Subject: Re: Annotations of grid in map_set
Posted by [David Fanning](#) on Thu, 23 Apr 2009 13:46:55 GMT
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Klemens writes:

> is there a way to improve the positions of the annotations when using
> map_set ? It would look much nicer if a small offset could be added to
> the plotting position of the annotations so that there are not plotted
> on the gridlines but next to them.

I think maybe you want be looking at MAP_GRID, rather
than MAP_SET. More options there. :-)

Cheers,

David

--

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

Subject: Re: Annotations of grid in map_set
Posted by [Klemens](#) on Thu, 23 Apr 2009 14:01:58 GMT
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Hi David,

I don't see more options in map_grid than in map_set to tackle this
problem. Even if the annotation baseline is left or right justified by
the alignment keyword, there is not an appropriate distance to the
gridlines to look nice. This seems to be a problem when the plot
position is calculated in the IDL routine.

Cheers,

Klemens

Subject: Re: Annotations of grid in map_set
Posted by [David Fanning](#) on Thu, 23 Apr 2009 14:07:49 GMT
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Klemens writes:

> I don't see more options in map_grid than in map_set to tackle this
> problem. Even if the annotation baseline is left or right justified by
> the alignment keyword, there is not an appropriate distance to the
> gridlines to look nice. This seems to be a problem when the plot
> position is calculated in the IDL routine.

Well, MAP_GRID allows you to specify exactly where the labels go with LATLAB and LONLAB. Seems to me you could just position the labels where you want them to go. Since you can do this independently of the actual grid lines, this seems like the perfect solution. Have you tried this?

Cheers,

David

--

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