
Subject: Re: Fast Filled Contour Plots

Posted by [David Fanning](#) on Wed, 18 Apr 2012 12:24:56 GMT

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alx writes:

- > I cannot experiment by myself today, but here is my guess:
- > The MAP function already creates an object grid. The LABEL_POSITION=0
- > puts it "outside". You can suppress it by doing LABEL_SHOW=0 and,
- > likely, you can adjust it (step, labels, etc...) by using (poorly
- > documented) keywords... You added to my code a MAPGRID call, producing
- > the additional grid with default properties ("inside" labels, etc...);
- > I think that you can merely suppress it.

Ah, ok, sorry. I didn't realize I put that there. So, now I have removed the second grid, and I have a single grid. But, I want the grid lines to recede into the background of the plot. I don't want them to be the strongest visual element in the plot. I want people to concentrate on the data!

I've figured out how to retrieve the grid from the map object, and I can change its color and presumably other properties, but this also changes the color of the labels, which I **don't** want to do. Is there a way to have my cake and eat it too, without creating a second grid, perhaps without labels, that I stack on top of the first?

Cheers,

David

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

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