
Subject: Re: contour plots on map with Coyote Graphics System in postscript

Posted by [David Fanning](#) on Thu, 11 Oct 2012 02:03:30 GMT

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sasha.mozgova@gmail.com writes:

> The missing longitude grid labels and latitude lines have however nothing to do with !p.multi. Is it possible that it only works for [0,360] and not [-180,180] longitudes?

No, this is a long story and involves what I think is a bug in the Map_Grid program, that I have been unable to fix successfully so far. It rears its ugly head often when working with global map projections in projected meter space. I should write an article about it. I've been struggling with it for a long time. I have been trying to avoid writing my own Map_Grid program, but I'm thinking that may be the only way out of this problem.

As far as doing map projections as multi-plots is concerned, there are some definite problems with my code, that I am not going to be able to solve until who knows when. I am WAY behind on my real work, and need to get some of that done before I lose my job. :-)

I'll work on this as I can.

Cheers,

David

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

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