
Subject: Re: contour over a map and 180 degrees off or problems with dateline
Posted by [David Fanning](#) on Wed, 02 May 2007 18:52:36 GMT

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teich@atmsci.msrc.sunysb.edu writes:

> Hi, here are the commands

OK, so what do you mean by "displaced by 180 degrees"?

Do you mean that the lon vector, which goes from
-177.500 to 177.5 doesn't really describe where
the data is located? If you shifted your field
data in the x direction by 32, would the data look
correct on your map?

```
field = Shift(field, 36, 0)
```

Cheers,

David

--

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

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