
Subject: Re: Display radar data?

Posted by [David Fanning](#) on Wed, 08 Oct 2008 14:32:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dave writes:

> I have some weather radar data, whose coordinates are distances
> (kilometers) and angles to the radar station. So how can I convert
> these local coordinates to longitude/latitude coordinates? Please give
> any clue.

Set up a map projection of the area of interest with MAP_SET
or MAP_PROJ_INIT. Then use CV_COORD to convert your data
from polar coordinates to rectangular coordinates (which
will be the data or lat/lon coordinates, in this case).

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.")
