
Subject: Re: IDL projections (MAP_PROJ_IMAGE) and ENVI projections, Select spatial subsets of images

Posted by [David Fanning](#) on Mon, 07 Jun 2010 11:59:04 GMT

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sh writes:

- > I already saw your example of how to warpe images, but this only shows
- > how to project already projected images. And my image is "raw"
- > lat,lon.

I'm not sure what "raw" means. But these are probably just geographic coordinates. This is sometimes called a plate carree map projection, or--in GCTP parlance--an equirectangular projection.

- >
- > Anyway, at least I found a (very old) program which does and can
- > exactly what I want. Maybe someone could take a look, if the results
- > are correct!? Or where is room for improvement?!

"Correct" in what sense? It is certainly not the kind of projected data you can do science with, as Liam points out in his notes. It is a "display" solution. In this sense, if it "looks good" it is probably correct enough.

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.")
