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Subject: Re: IDL projections (MAP\_PROJ\_IMAGE) and ENVI projections, Select spatial subsets of images

Posted by [d.poreh](#) on Mon, 07 Jun 2010 12:06:37 GMT

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On Jun 7, 4:59 am, David Fanning <n...@dfanning.com> wrote:

> 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

>

> --

> 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.")

As Liam point out, this routine is not working for high latitudes  
(weird) too!!!

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