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Subject: Re: Where can I find a description of the !MAP structure tags?

Posted by [David Fanning](#) on Fri, 15 Jan 2010 14:51:26 GMT

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Nicolas writes:

> I actually make use of both the MAP\_PROJ\*\*\* routines and the Snyder  
> book,  
> but I wanted to make sure to understand what IDL does and the meaning  
> of each tag in the !MAP structure.

Well, mostly what IDL does (at least with the MAP\_PROJ\*\*\* routines)  
is implement the USGS GCTP map projection routines. These are  
quite old now and are showing their age. In our shop we are moving  
in the direction of Python for our data visualization needs,  
where we can take advantage of proj4 and gdal mapping tools.

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.")

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