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Subject: Re: Weird Map Projection

Posted by [greg michael](#) on Thu, 31 Aug 2006 10:43:37 GMT

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It's not so weird - Mars conventionally has backwards coordinates, too. I don't think many people are storing their surface data arrays backwards, though - at least, I haven't come across it. So either just fix the labels, or use east longitude instead.

Greg

David Fanning wrote:

> Folks,  
>  
> OK, here is a question from the mail bag that I don't know  
> the answer to.  
>  
> How can I set up a map projection space, using MAP\_SET  
> if possible, that has longitude 360 on the LEFT and  
> longitude 0 of the RIGHT.  
>  
> Here is a picture from a Cassini radar map that illustrates  
> more or less what I am going for.  
>  
> <http://tinyurl.com/j24nr>  
>  
> I want to overlay radar data onto something set up like  
> that. Is this done with MAP\_SET, or is it done just by  
> setting up a data coordinate space that \*looks\* like a map?  
>  
> 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.  
> (Opata Indian saying, meaning "Perhaps thou speakest truth.")

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