
Subject: Re: Another Map Projection Problem with Map_Proj_Init
Posted by [David Fanning](#) on Tue, 06 Dec 2011 13:35:08 GMT
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Fabzou writes:

> Just to be sure: if I never used UV_box values but a LOT of the
> projections I am using have a non-zero center longitude, this bug won't
> affect me in any sense, will it?

Well, I don't know. Probably not. I was using the information to label my maps, and it was certainly affecting me there. These kinds of errors make me a little nervous, because I have the impression map projections are not really understood at Excelis. This impression is nearly always reinforced by the explanations I get for the error. Although, to be fair, the explanation is almost always passing through a third party, who I don't really expect to understand map projections, and that may be adding noise to the explanation.

In any case, I tend to use my own version of these map routines, which fix the numerous problems I have encountered while I've been looking into it. (Not to say my own programs are completely bug free. But I do work hard to make sure they are right.)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
