Subject: Re: Map_Set Question

Posted by gennari on Fri, 21 Feb 1997 08:00:00 GMT

View Forum Message <> Reply to Message

David Fanning (davidf@dfanning.com) wrote:

: >

 $: > map_set, 0, 180, limit=[-20, -280, 55, -100], /cont$

: >

- : Humm, I don't find Australia missing in my view. Have you downloaded
- : the map fixes from the RSI anonymous ftp site? Go to gateway.rsinc.com.
- : I don't know what subdirectory they are in off-hand, but you should
- : be able to find them.

: David

Indeed, the patch fixes a problem dating back to 1995 and three IDL versions ago (4.0.1a, 4.0.1b, 4.0.1c).

ftp://gateway.rsinc.com/pub/idl_4.0.1/updates/map_fix/map_fi x.tar.Z

Shouldn't this have been included in the latest CDROM releases? The "help yourself to the patch when you stumble on this problem" approach is not what I had in mind when paying the IDL support fees This should be included in all CDROM distributions of IDL.

I noticed another problem though using map_continents. Try filling the continents using this.

map_set,0,180,limit=[-20,-280,55,-100],/cont map_continents,/fill

This doesn't work. Australia and other Pacific countries get filled in but then parts of the northeast Pacific Ocean get filled in too. Neat. Sun Solaris 2.5 with IDL 4.0.1c

Does anyone else get the same output?

And RSI charges us outragous support fees every year....

Scott Gennari

University of Hawaii voice (808) 956 5392

Dept. of Information & Computer Sciences fax (808) 956 9399

2565 The Mall, Keller 304A

Honolulu, HI 96822 email gennari@Hawaii.Edu