
Subject: Re: SOM and GCTP

Posted by [ben.bighair](#) on Thu, 31 May 2012 15:43:27 GMT

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On May 30, 10:26 am, Bruce Bowler <bbow...@bigelow.org> wrote:

> Looking for examples of using GCTP calls to convert from SOM(x,y) to Lat/
> Lon and vise-versa so I don't have to re-invent the wheel.

>

> Thanks!

> Bruce

Hi Bruce,

MAP_PROJ_INIT describes setting up the !MAP structure by specifying a number of SOM_xyz parameters. I don't know anything about SOM, but in general if you can get your projection stuff initialized then you can swap back and forth between coordinate systems using MAP_PROJECT_FORWARD and MAP_PROJECT_INVERSE.

Is that helpful or totally useless?

Cheers,
Ben
