Subject: Re: shapefile not in lat/lon
Posted by David Fanning on Thu, 28 Nov 2013 16:57:27 GMT
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nata writes:

>
> No, it is not working or I don't know how to do it... The only thing I want is my shapefile over a map.
> This is what I am doing:
>
>   cgdisplay, 800, 700, wid=1
>   map = cgMap('UTM', Ellipsoid='GRS 1980', CENTER_LONGITUDE=-73.5, $
>   CENTER_LATITUDE=0, FALSE_EASTING=304800.0, LIMIT=[44,-75.25,47,-72.5])
>   cgmap_grid, /box_axes, map_structure=map
>   cgmap_continents, /continents, /coasts, /usa, /rivers, /countries, /hires, map_str=map
>   cgdrawshapes, shapefile, mapcoord=map, /projected_xy

I'm just going out to gather some company for Thanksgiving, but package
all the pieces of the shapefile up in a zip file and send it to me. I'll
have a look when I get the chance. (Good excape from the family!)

But, instead of doing this:

>   cgdrawshapes, shapefile, mapcoord=map, /projected_xy

I would try this:

```
  map -> SetProperty, Position=[0.1, 0.1, 0.9, 0.9]
  map -> Draw
  cgmap_continents, /continents, /coasts, /usa, /rivers, $
    /countries, /hires, map_str=map
  cgmap_grid,  /box_axes, map_structure=map
  cgDrawshapes, shapefile
```

Cheers,

David

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