
Subject: Re: CGMAP_GRID: Lattitude lines
Posted by [Oliver Angelil](#) on Thu, 27 Mar 2014 14:28:58 GMT
[View Forum Message](#) <> [Reply to Message](#)

I just updated the coyote library - and it seems to not have helped.

If you have the patience to look into this issue a bit further, here's the relevant part of the code:

```
cgIMAGE, data, /KEEP, POSITION=Position
map = Obj_New('cgMap', 'sinusoidal', /GCTP, SPHERE_RADIUS=6371007.181D, /OnImage)
uv = Map_Proj_Forward([lslon, tslon, rslon, bslon], [lslat, tslat, rslat, bslat],
MAP_STRUCTURE=map->GetMapStruct())
map -> SetProperty, XRANGE=[uv[0,0], uv[0,2]], YRANGE=[uv[1,3], uv[1,1]], /Draw
cgMap_Continents, MAP_STRUCTURE=map, /Countries, /Continents, COLOR='white', /HIRES

cgMap_Grid, /cgGrid, Map=mapObj, color='white', thick=2

void = cgSnapshot(FILENAME=output_dir+'MOD10A1_'+date+'.png', /NODIALOG)
```

On Thursday, 27 March 2014 15:04:58 UTC+1, David Fanning wrote:

> Oliver Angelil writes:

>
>
>

>> Roughly 4 months ago.

>
>
>

> Ah. Could explain it. :-)

>
>
>

> Cheers,

>
>
>

> David

>
> --

>

> David Fanning, Ph.D.

>

> Fanning Software Consulting, Inc.

>

> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

>

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")