Subject: Re: Overplot nice looking globe on 2d satellite images
Posted by Brian Larsen on Sun, 28 Jan 2007 18:32:01 GMT

Thanks, this is huge forward progress

I notice that the output from convert_coord doesn't match position
keyword (typical idl annoyance)

something like this is what you had in mind? (looking straight down
from over the pole and w/o worrying about shading yet)
IDL> plot, findgen(11)-5, findgen(11)-5, /nodata, /iso
IDL> print, convert_coord([-1,1], [-1,1], /data, /to_normal)
    0.356255   0.441672   0.00000
    0.468755   0.591672   0.00000
IDL> MAP_SET,90,0,0,/ORTHOGRAPHIC,/ISOTROPIC, /CONTINENTS,/HORIZON, $
   E_continents={FILL:1},
position=[0.356255,0.441672,0.468755,0.591672], /noerase, /noborder

(I will of course code in the position as variables since it will
change)

thanks much

Brian

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Brian A. Larsen
Dept. of Physics
Space Science and Engineering Lab (SSEL)
Montana State University - Bozeman
Bozeman, MT 59717