
Subject: Plot and Plots

Posted by Paul.Bowyer@gmail.com on Thu, 31 Jan 2008 18:56:46 GMT

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Hi everyone,

I am trying to produce a graphic showing continent outlines, coastlines etc, with a graticule and the footprint of a satellite image. I can do all this by using MAP_SET, and then I use PLOTS to plot a vector of the image coordinates. Using MAP_SET however, I can only specify a STEREOGRAPHIC projection, when I want a POLAR STEREOGRAPHIC projection.

To get a POLAR STEREOGRAPHIC projection I need to use MAP_PROJ_INIT and then PLOT to display the graticule. However when I do this I cant seem to get PLOTS to display the image footprint. I have converted my image footprint coordinates from lat./long. to cartesian using MAP_PROJ_FORWARD, but using PLOTS just doesnt work. Any ideas from anyone would be gratefully received. Is it not possible to use PLOT and PLOTS together??

Thanks,
Paul
