
Subject: Re: IDL maps

Posted by [davidf](#) on Wed, 23 Apr 1997 07:00:00 GMT

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Stephane Erard writes:

- > Does anybody know if there's a way to use another map instead of the
- > continent
- > borders provided with IDL? More specifically, I'd like to use a set of
- > altimetric lines
- > for different planets, and superimpose them on space or telescopic
- > images.
- > The solution with contour, /overplot is not particularly exciting.

There is nothing special about the Map_Continents routine that is used to put map boundaries on map projections. It simply used PLOTS to draw lines from one point to another, each point expressed in lat/lon coordinates.

It would be quite easy to build your own Map_Planet routine. All you need is a list of the coordinates and, perhaps, a flag to let you know if the "pen" should be up or down.

Cheers!

David

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