Subject: Re: /fill ocean

Posted by davidf on Mon, 24 Nov 1997 08:00:00 GMT

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Kelly Dean (dean@cira.colostate.edu) writes:

- The MAP_CONTINENTS in IDL 5.0 has a /FILL_CONTINENT keyword which
- > works out great, but I need a /FILL_OCEAN keyword. I am attempting to
- > add the worldelev.dat to a map, but I don't need the ocean depths.
- > Anyone have an idea how to do a /FILL OCEAN on a map projection?

I don't have any great suggestions, but have you tried something like this:

water = Where(worldelv LT 130) worldelv(water) = black

I don't know if 130 is the right number or not. I picked it based on the histogram of the image, and it seems to work reasonably well. Perhaps with some fooling around it would work for you.

Cheers.

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/