Subject: Interpolation on a sphere

Posted by dan on Thu, 06 Oct 1994 20:41:36 GMT

I have some global data which is scarce in some regions and dense in other regions.
I would like to map (interpolate) this data onto a 1x1 degree grid representing
the entire surface of the earth. This seems like such a common task, so I was
wondering if anyone had an IDL routine which would do this. Is there a built in
IDL routine which will do this? Remember, I want to do this on a sphere, not on
a rectangular Mercater projection.
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