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Subject: Re: Spherical interpolation in IDL  
Posted by [David Theil](#) on Tue, 08 Jul 1997 07:00:00 GMT  
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Liam's solution to filling in the holes in reprojected data works pretty well, except it only works for byte scaled data. I have submitted to RSI and had accepted a feature request that the built-in "DILATE" function be made float-friendly, if possible.

At this point, Liam's slick routines at <http://cimss.ssec.wisc.edu/~gumley/imagemap.html> will be wonderful for anyone to use.

In the meantime, my large data sets and multiple projections make Liam's solution to numerically expensive for me. Does anyone else have any ideas?

thanks.

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David Theil  
[theil@casa.colorado.edu](mailto:theil@casa.colorado.edu)  
CASA, University of Colorado, Boulder  
303-492-0895

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