
Subject: Re: Re-gridding Problem

Posted by [Brian Larsen](#) on Tue, 29 Jan 2008 20:50:38 GMT

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- > The data is on a regular 1-deg grid in the longitudinal direction.
- > It is on a regular 1 deg grid in the latitudinal direction,
- > EXCEPT between -30 and + 30 degrees, where it is on a gradually
- > decreasing grid to 1/3 of a degree at the equator.
- >
- > I would like a grid that is everywhere sampled on a 1 degree grid.
- > So, my idea is to superimpose a 1-deg grid over my data and resample.
- > It is going to get messy. :-(

David,

while not exactly the same, I have done things like this and just used `interpolate()` (or `interpol()`) on the places where you want the points. You certainly know how to do this, is this not what you want to do?

Cheers,

Brian

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