Subject: Re: gridded interpolation
Posted by lecacheux.alain on Tue, 03 Jun 2014 11:12:28 GMT
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On Tuesday, June 3, 2014 11:52:09 AM UTC+2, g.na...@gmail.com wrote:
> Hello
>
>
>
> I used the INTERPOLATE()function to perform interpolation to my data. Now, I want to change it and I was trying to find out any function that performs cubic spline interpolation or any other kind of interpolation because I want to compare my results using two or either three interpolation techniques.
>
>
>
> My code is like this:
>
>
>
> DxNEW = INTERPOLATE(Dx, x, y /GRID)
>
>
>
> If anyone knows any other interpolation technique available in IDL I would be very grateful.
>
>
>
> Regards
>
> Gina

You can do cubic interpolation by still using the INTERPOLATE function and CUBIC keyword.
alx.