Subject: interpolating gridded data
Posted by Amar Nayegandhi on Wed, 16 May 2001 03:19:35 GMT
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Hi,
I have a 1000 by 1000 array of gridded integer data. I have used
triangulate and trigrid functions to interpolate an irregularly gridded
data set to get this array. I gave a missing value 1000000L using
trigrid.

I have now identified certain regions in this data array that I want to
remove, and i want to regrid this data array by interpolating so that
the regions that I have removed from the data array are filled with
values from its neighboring regions. How do I go about doing this?
What value should I give to the identified regions, so as to remove it
from the final regridded array.
I guess I am falling in trouble because I have already set a missing
value to certain parts of this data array(during trigrid).

Thanks,
amar

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Murphy's Law of Research:
Enough research will tend to support your theory.
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