
Subject: Re: Problems with filled contours?
Posted by [PREUSSER](#) on Mon, 16 Aug 1993 10:35:32 GMT
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In article <bowman-110893141559@bowman.tamu.edu>, bowman@csrp.tamu.edu (Kenneth P. Bowman) writes:

> I just started trying to use the /FILL option on CONTOUR, and I am
> having problems getting it to work, i.e. with my array z

I know that does not directly correspond to your problems. But just in case that you are fed up with the FILL-problems in IDL:

I would like to draw your attention to software written by myself and available since a couple of weeks.

Login to netlib, for instance netlib.ornl.gov, and get /graphics/xfarbe.taz.uu . This will get you a program for computing filled contours (X- and postscript) on a rectangular grid using bicubic interpolation.

At the moment, you cannot define missing data, but it should be much more convenient than any IDL procedure. For instance, labels can be added by just clicking on the contours, and it is possible to fill in the contours of certain regions only by clicking them on with the mouse.

Sincerely
A.Preusser

Subject: Re: Problems with filled contours?
Posted by [bowman](#) on Mon, 16 Aug 1993 14:06:17 GMT
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In article <1993Aug16.113532.8009@rz-berlin.mpg.de>, preusser@FHI-Berlin.MPG.DE wrote:

>
> In article <bowman-110893141559@bowman.tamu.edu>, bowman@csrp.tamu.edu (Kenneth P. Bowman) writes:
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Thanks, I will have a look. I have given up on filled contours with IDL, since my data sets have relatively frequent missing values, and according to RSI, 'it will not fill contours that run into cells with missing data.' I have gone back to using MAP_IMAGE + CONTOUR, which works pretty well for my purposes.

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