Subject: filled contours once again Posted by Martin Schultz on Wed, 18 Mar 1998 08:00:00 GMT

View Forum Message <> Reply to Message

Hi,

a colleague of mine found something which looks like a bug in CONTOUR to me:

he plotted filled contours, specifying levels and color levels and he got one color that was not filled but left blank. We tried to shift the colors in the color table or specify different levels, but nothing changed and the blank "stripe" remained at the same spot. Now this morning, he told me that he had used the /OVERPLOT option, and when he removed it, everything worked fine. But why should overplot have any effect on the operation of contour itself ???? Note: this is \*not\* the same problem discussed here previously, because it wasn't the lowest level that did not get filled.

Regards, Martin

PS1: unfortunately it is not possible to include the faulty code here (pretty convoluted I would say, and requires large data set).

PS2: David, your educational remark is well taken. Actually I did look up the online help, but (of course?) I never looked into total, because not in my dreams had I thought it could be that simple.

Dr. Martin Schultz

Department for Earth&Planetary Sciences, Harvard University 186 Pierce Hall, 29 Oxford St., Cambridge, MA-02138, USA

phone: (617)-496-8318 fax: (617)-495-4551

e-mail: mgs@io.harvard.edu

IDL-homepage: http://www-as.harvard.edu/people/staff/mgs/idl/