Subject: Re: Trouble with IDL 5.0.2 (sunos sparc) ma Posted by wmc on Fri, 23 Jan 1998 08:00:00 GMT

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In article f3161f2c5cb7e109896fa@news.frii.com, davidf@dfanning.com (David Fanning) >Jean Newman (jcn@u.washington.edu) writes:

- >> I have some IDL routines which under IDL 4* would plot a map and then
- >> place filled contours of bathymetry on the map. Under IDL 5.0.2 it shifts
- >> all the fill colors up 1, the color is on the up side rather than on the
- >> downside of the contour line.
- > ...It would
- > be helpful if RSI could provide a bit more explanation about
- > these kinds of changes.
- > Is there
- > a general feeling among the people who use map projections
- > that they are better in IDL 5?

I too have been irritated by this problem of contour colouring when moving from 4 to 5. My current complaint against v5.0.2 is that (on polar stereo plots particularly) the filled contouring will occaisionally put in a wild spike of colour which ruins the plot.

I cannot call to mind any improvements in the map projections in 5 over 4.

- William

William M Connolley | wmc@bas.ac.uk | http://www.nbs.ac.uk/public/icd/wmc/Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself

Subject: Re: Trouble with IDL 5.0.2 (sunos sparc) ma Posted by wmc on Wed, 28 Jan 1998 08:00:00 GMT

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f39097b739757e5989701@news.frii.com, davidf@dfanning.com (David Fanning) writes:

- > William Connolley (wmc@bsfiles.nerc-bas.ac.uk) writes:
- >> 100000@homer12.u.washington.edu, Jean Newman <icn@u.washington.edu> writes:
- >>> Just to let you know, we got IDL 5.0.3 and /cell_follow works and my
- >>> problems went away. Jean
- >> Interesting! In simplifying the problem to send to RSI (using 5.0.2) I have
- >> discovered that my problem (spikes on the plot) goes away if I just use "fill"
- >> rather than "cell fill".

> It's a strange, strange world. :-)

And just to complete this, in 5.0.3 (which they installed today) I get no spikes with or without /cell_fill. So everything is spiffy.

- William

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Subject: Re: Trouble with IDL 5.0.2 (sunos sparc) ma Posted by davidf on Wed, 28 Jan 1998 08:00:00 GMT

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William Connolley (wmc@bsfiles.nerc-bas.ac.uk) writes:

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It's a strange, strange world. :-)

David

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Phone: 970-221-0438

Coyote's Guide to IDL Programming: http://www.dfanning.com/

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