Subject: Re: contour and IDL 5.0?
Posted by davidf on Fri, 25 Jul 1997 07:00:00 GMT
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Philippe Peeters writes:

> I have just upgraded from IDL 4.0.1 (linux) to IDL 5.0. I have an IDL
> program that makes a filled contour plot of some data over a map
> projection. With IDL 4, I used
>
> contour,data,lon,lat,/cell_fill,levels=lev,c_color=colors,/o ver
>
> I used cell_fill because, /fill fails to do a decent contour over a map.
> It was slow, produces huge PS files but at least it works and it was
> easy.
> The same command on IDL 5 only produces garbages.
> The IDL 5 contour does not seems to support the cell_fill keyword
> anymore.
> The online help still warns you about the use of /fill with several map
> projections but do not gives any alternatives.

There were a number of problems with the Contour command in the IDL 5
version. I'm told that these problems have been fixed (Andy Loughe
will let us know if this is not the case!) and will be available in
the IDL 5.0.1 release, which I'm told is scheduled for mid-August.

Cheers,

David

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IDL 5 Reports: http://www.dfanning.com/documents/anomaly5.html

Subject: Re: contour and IDL 5.0?
Posted by Andy Loughe on Mon, 28 Jul 1997 07:00:00 GMT
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> There were a number of problems with the Contour command in the IDL 5
> version. I'm told that these problems have been fixed (Andy Loughe
> will let us know if this is not the case!) and will be available in
> the IDL 5.0.1 release, which I'm told is scheduled for mid-August.

You bet he will! ;-)

I have received *no* information about fixes to the contour routine.
My problem was using contour on top of an existing map that was drawn
using map_set. RSI was quick to identify that the problem was real,
but after about two months has not yet responded to my bug report with
a viable fix.

Is this kind of response typical with RSI?

--
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"I do not feel obliged to believe that the same God who has endowed us
with
sense, reason, and intellect has intended us to forego their use."
-Galileo