
Subject: Re: Trouble with IDL 5.0.2 (filled contours) unsolved?

Posted by [Andy Loughe](#) on Tue, 03 Mar 1998 08:00:00 GMT

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> Oops! Looking further on the net, I came across:
>
> http://www.dfanning.com/idl5_info/cell_fill.html
>
> which seems to indicate that the problem has already been raised
> to RSI, and a response is pending.
>
> This hopefully means that a solution is on its way from RSI.

My experience is that RSI has addressed many of these problems in their most recent version, which I believe to be 5.0.3.

There is still a problem when latmin=-90.00 and latmax=90.00, and so you have to alter those points to be something like +-89.99. This latest work-around came from a kind soul on this newsgroup.

Get the newest version of IDL, and please let us know if your problems are solved. If not, I am curious to know what map projection you are using... just the cylindrical? If it is Mollweide or Polar stereographic, you may find it necessary to limit your data to that portion of the map that is visible-- those points which are "mappable" by the map_set routine.

Have fun!

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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
