
Subject: Re: map_set (v5.0.3)

Posted by [Andy Loughe](#) on Wed, 25 Feb 1998 08:00:00 GMT

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I don't like it, but I guess we'll have to live with it!
Thanks for the work-around.

Evilio del Rio wrote:

>
> Hi Andy,
>
> Compare the results of this:
>
> map_set,/NOBORDER
> contour,dist(45,45),-180+indgen(45)*8,90.0-indgen(45)*4,/cel l_fill,\$
> nlev=15, c_colors=indgen(16)+100, /over
> map_set,/NOERASE,/CONTI
>
> with:
>
> map_set,/NOBORDER
> contour,dist(45,45),-180+indgen(45)*8,89.99-indgen(45)*4,\$
> /cell_fill,nlev=15, c_colors=indgen(16)+100, /over
> map_set,/NOERASE,/CONTI
>
> So one solution is to miss the poles by some little margin.
> In this case your grid is 4 degrees wide so you are shifting the contours
> by only a 0.25%.
>
> Hope this helps.
>
> Cheers,
>
>

> Evilio Jose del Rio Silvan Institut de Ciencies del Mar
> E-mail: edelrio@icm.csic.es URL: <http://www.ieec.fcr.es/~evilio/>
> "Anywhere you choose,/ Anyway, you're gonna lose"- Mike Oldfield

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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

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with:

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contour,dist(45,45),-180+indgen(45)*8,89.99-indgen(45)*4,$
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So one solution is to miss the poles by some little margin.
In this case your grid is 4 degrees wide so you are shifting the contours
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