Boris V. Khattatov wrote:
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> Terje Fredvik wrote:
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>> I'm using the SHADE_VOLUME procedure to create a set of
>> polygons that describes a surface.
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>> Displaying the surface is trivial, I use e.g. POLYSHADE
>> and TVSCL, but how do I display the surface together with
>> a coordinate system or inside a 3D box?
>
> You can use
>
>   SURFACE, Dummy, /NODATA, XRANGE=[-10,10], ...

Yes, I could, thanks!

Another problem came up though, I can't write the image to
file. Everything works fine when I'm plotting the images
on the screen, but when I try to send the images to a ps-
file, the computer responds "% Unable to allocate memory:
to make array. Not enough space".

The error occurs when I try to create the 3D image by using
polyshade(v,p,/t3d). Why? When I'm in x-mode the resulting
array is 450 by 650, so why does IDL want to make an array
too big to handle when writing to file?

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