Subject: Re: Polyshade and Postscript (beginner)
Posted by Simon de Vet on Wed, 11 Dec 2002 16:06:46 GMT

David Fanning wrote:

> What you have in "volume" right now is a 2D image array.
> You want to TV that into a PostScript file. Things can
> get a LOT more elaborate than this, but this should get
> you started:
>
>   thisDevice = !D.Name
>   Set_Plot, 'PS'
>   Device, XSize=6.5, YSize=6.5, /Inches, XOffset=1.0, $
>   YOffset=2.25, Color=1, Bits_Per_Pixel=8, $
>   Portrait = 1, Filename='myvolume.ps'
>   TV, volume
>   Device, /Close_File
>   Set_Plot, thisDevice

This runs without error and generates the 'myvolume.ps' file, but the
file is empty - no plot.

On second glance, the file probably isn't empty - it's listed at 208 Mb,
so it's probably breaking my viewer.

Any tips on making this a bit smaller? (my data set is 20x20x20)

-- Simon