Subject: Re: Slicing a surface plot in object graphics Posted by David Fanning on Tue, 04 May 2004 14:05:29 GMT

View Forum Message <> Reply to Message

Jamie Smyth writes:

- > Does anyone have code that demonstrates how to have a movable xz
- > and/or yz plane on an object graphics surface plot? The idea is to
- > plot slices of the surface on the top/right of the surface and allow
- > the user to interactively choose the locations. Unfortunately,
- > starting with modified versions of fsc_surface and plot_surface, I
- > haven't made it too far. Does anyone have a quick example they can
- > post?

I don't know if this is what you want, but I have an example of a surface/contour plot, where you can move the contour up and down over the surface and see the resulting "slice". Find it here:

http://www.dfanning.com/misc/surf_contour.pro

Cheers,

David

David Fanning, Ph.D. Fanning Software Consulting Coyote's Guide to IDL Programming: http://www.dfanning.com/