Subject: Re: IDL Colorbar generation guestion Posted by David Fanning on Thu, 13 Jul 2006 08:07:04 GMT View Forum Message <> Reply to Message

## britneys@ucla.edu writes:

- > Thanks for all the help. I have one more question about the colorbar
- > routine you've built. When I've used the call as above, I end up with
- > a color bar where the first tenth or so of the bar is just vertical
- > lines in a number of colors and the rest of the bar is as it should be.
- > ANy idea why this would happen?

The Colorbar routine just loads the colors in the current color table. If there are colored lines there, then I presume this arise from colors that have been loaded into the color table. (Perhaps drawing colors for something else, would be my guess.) You might have to refresh the color table before you call the Colorbar procedure with the colors you want to see displayed.

If the problem is drawing colors, you can avoid loading them in the color table by using decomposed color (Device, Decomposed=1) and using FSC\_COLOR to select drawing colors.

Cheers.

David

David Fanning, Ph.D. Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/