Subject: Questions about IDL 8.0
Posted by Leslie Welser on Tue, 23 Nov 2010 22:44:14 GMT

I have two issues with plotting in the new IDL 8.0. They seem like fairly straightforward problems, but I can't seem to find a way around them. I'd be grateful of any advice you can give me.

(1) I have a widget program which is using the new IDL 8.0 graphics, and I finally figured out how I can access the plot commands in other widget programs. I am able to change things like axis titles, ranges, etc. However, when I change the color table and attempt to do a graphic.rgb_table=new_rgb_table that is associated with my new color table, nothing happens. In fact, it looks like the rgb_table and vert_colors commands are Init variables that cannot be re-defined later in the program. However, the new documentation indicates that the values are changeable. Has anyone else encountered this?

(2) I'm trying to set up the z axis ticks and title to be at the back of the surface plot. The z axis defaults to a location right in front of the surface, and is often obscured by the data. I noticed that even the documentation examples always show that z axis in front rather than at the back of the y axis. Anyone know of a quick-fix?

Thanks in advance,
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