Subject: Private vs. shared colormaps in IDL Posted by bennetsc on Thu, 29 Jan 1998 08:00:00 GMT View Forum Message <> Reply to Message

I'm an IDL novice and need a bit of help. I'm running IDL 5 on a Sun under Solaris 2.5.x and using an HP 735 running HP-UX 9 as the DISPLAY. My problem is that I need idl to use shared color maps. Right now if I do a plot, for example, idl loads a private color table, which conceals nearly everything on the screen except the plot itself, even the window frame. That means I'm fishing in the dark just to find the button on the frame to change the window to an icon in order to reactivate the shared map used by all other applications and the window manager. I have also tried it using the Sun as the DISPLAY with the same results.

The reference manual has nice descriptions of the advantages and disadvantages of shared and private colormaps, but doesn't give a hint of how to force idl to use a shared map. If anyone would be willing to send me a clue by email, it would be greatly appreciated.

Thanks in advance.

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- \* "The jury has a right to judge both the law as well as the fact in \*
- \* controversy."--John Jay, First Chief Justice, U.S. Supreme Court \*