
Subject: PLOTS and color

Posted by [cavanaugh](#) on Wed, 14 Dec 1994 23:27:19 GMT

[View Forum Message](#) <> [Reply to Message](#)

Does anyone know how to get the PLOTS routine to use a given color? Specifically, when the device is in xor drawing mode?

Here's what I'm doing :

0) Defining and loading (via TVLCT) my red, green, blue values.

1) Creating a draw widget and using PLOT and OPLOT to plot my data (in various colors).

This widget has a button attached to it that toggles linking/unlinking the symbols drawn by OPLOT.

2) When the link/unlink message is received, the device (X Windows display) is set to xor mode (of course first saving the current graphics function), and then PLOTS is called to draw lines from point to point (not all the points are to be connected). Here is where I have problems getting PLOTS to use the color I want. I've tried to find a pattern to its behavior, but to no avail.

Any help would be greatly appreciated.

Charles Cavanaugh

--

Charles Cavanaugh

cavanaugh@ncar.ucar.edu

National Center for Atmospheric Research

Boulder, CO, USA
