Subject: Re: Setting colors for Plotting to PRINTER
Posted by Aaron Birenboim on Sun, 12 Aug 2001 02:29:53 GMT
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After reviewing Dr. Fanning's code, it appears to me that
the following should work for a color plot on all non-screen devices
    (or at least the ones where !D.NCOLORS EQ 256) :

TVLCT,255,0,0,22
PLOT,indgen(9),COLOR=22

To produce a red plot.
Is this correct????

--- However, my PS device (at least) still appears black.
      that may be a seperate issue to look into later.

All that aside....
There is a special case for 'PRINTER' where fsc_color.pro
seems to NOT do the TVLCT call.
How is it that for 'PRINTER' a color gets loaded into index 22....
when the TVLCT call appears to be skipped?

This is kind of hard for me to test, since I do not have
a color printer on my development system.

How would the color 22 get set to red for:

SET_PLOT,'PRINTER'
c = fsc_color('red',22)
; i think c would be 22 here
PLOT,indgen(9),COLOR=c

Is there any place in the IDL documentation that covers
how to set PLOT colors on non-screen devices?
Is the PRINTER device somehow different from other
non-screen devices?
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Aaron Birenboim | Black holes are where G-d divided
Albuquerque, NM | by zero.
aaron@boim.com |
boim.com/~aaron | -Steven Wright