
Subject: Re: All I get is gray scale

Posted by [Ralf Flicker](#) on Thu, 31 Jan 2002 21:55:00 GMT

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gary.hodgesREMOVE@cires.colorado.edu wrote:

>
> I've read through several historical "color" threads and even bought the book
> (IDL Programming Techniques), but I'm still only able to plot gray scale.
> I've just followed the "Drawing Line Plots in Color" on page 25 of the
> Fanning book without success. The exact commands are (time and curve
> are already defined):
>
> IDL> TVLCT, [70,255,0], [70,255,255], [70,0,0], 1
> IDL> Plot, time, curve, Color=2, Background=1
>
> This produces a black plot window. To see anything I have to increase the
> color value to ~50, with higher values producing progressively less gray
> plots. I gather this goes against what I'm trying to do with the above TVLCT
> command, which is I understand things, to assign three RGB colors to indexes
> 1, 2 and 3.
>
> I have also tried "IDL> Device, Decomposed=0" trick without success.

I always have this problem after a new installation. You might need to add true_color=24 or pseudo_color=8 to your device assignment, depending upon what depth your screen is set to. Do a xdpinfo to check. HTH.

ralf
