
Subject: Re: set_plot,'PS' and accurate colors?
Posted by [dave](#) on Wed, 08 Jan 2003 21:08:32 GMT
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Paul van Delst wrote:

- > methinks there may a problem with how your system be setup. plotting in color in IDL
- > (direct graphics at least) is pretty easy - especially stuff like you have described.
- > - What version of IDL are you using?

5.4, win2k

- > - How many bit planes are you set up to use? 8,16,24? (xdpyinfo should tell you that - for
- > unix at least)
- > - If 8 bit planes, what is the output when you do:
- > window, /free, /pixmap, colors = -5
- > plot, [0]
- > wdelete, !d.window
- > print, 'Number of colors is ', !d.n_colors
- > print, 'Color table size is ', !d.table_size
- > *immediately* after starting IDL?

```
IDL> window, /free, /pixmap, colors = -5
IDL> plot, [ 0 ]
IDL> wdelete, !d.window
IDL> print, 'Number of colors is ', !d.n_colors
Number of colors is 16777216
IDL> print, 'Color table size is ', !d.table_size
Color table size is 256
```

- > Depending on what your system colour depth is and how many color-intensive applications
- > (e.g. web browser, fancy editor, movie player, etc) you have running, you may have simply

Hm... good thought.

Most of my experience has been on VMS using the TV command on a TEK terminal. I'm not sure why the color table is 256 right now.
