Subject: Re: Problems with color tables and write_png
Posted by kathryn.ksm on Mon, 17 Sep 2007 20:54:39 GMT
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> You have problems. :-)

Beyond being too stupid to understand IDL's colors?

>
> Could you tell us, please, the result of the following
> command:
>
>   IDL> Help, /Device

Here's what I get:
IDL> help, /device
Available Graphics Devices: CGM HP LJ NULL PCL PRINTER PS REGIS TEK X
Z
Current graphics device: X
    Server: X11.0, The X.Org Foundation, Release 60802000
    Display Depth, Size: 24 bits, (1280,1024)
    Visual Class: TrueColor (4)
    Bits Per RGB: 8 (8/8/8)
    Physical Color Map Entries (Emulated / Actual): 256 / 256
    Colormap: Shared, 16777216 colors. Translation table: Enabled
    Graphics pixels: Decomposed,   Dither Method: Ordered
    Write Mask: 16777215 (decimal) ffffff (hex)
    Graphics Function: 3 (copy)
    Current Font: <default>,   Current TrueType Font: <default>
    Default Backing Store: Pixmap.

I should note that I have problems like this whenever I use any form
of color table. I routinely make contour plots with a greyscale
colortable, and when I write those to png files, the background always
goes blue. Not such a big deal there, but when I am trying to use the
colors to represent things, I have trouble.

Thanks!

Kathryn