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Subject: True colors and IDL

Posted by [Jeffrey Newmark](#) on Fri, 12 Apr 1996 07:00:00 GMT

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Hi,

I am running IDL 4.0.1 on a DEC AlphaStation (Digital UNIX) with a 24 bit monitor. I routinely display a large number of 1024x1024 images from FITS files. These images are displayed using 1 of 4 color tables we have added to the standard IDL set. I am presently setting `device,pseudo_color=8` since I haven't found a QUICK way to create the TRUECOLOR images on the fly.

Anyhow, the trouble I'm having is that the proper color table is not being set unless I also bring up XLOADCT. After the color table is loaded once I can get rid of XLOADCT and it will still use the proper color table for future images in the same IDL session. Therefore, once I get the 4 color tables loaded I can get rid of XLOADCT but this is a pain not to mention silly.

Does anyone know if this is a feature, bug, or pilot error????  
Is there something I'm not setting in my `.Xdefaults`??

lost in color.....thanks in advance.

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