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Subject: Color problems with Linux

Posted by [Brian Jackel](#) on Wed, 21 Apr 1999 07:00:00 GMT

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Greetings

One of my co-workers is having problems with IDL 5.2 under Red Hat Linux.

After placing the following lines in her .Xdefaults file

```
idl.gr_visual: PseudoColor
idl.gr_depth: 8
```

IDL starts up believing that it has 256 colors. The problem is that the color table as displayed on the screen contains a fixed random assortment of entries (at least a hundred, it's hard to tell). Using LOADCT or XLOADCT does change the values obtained with TVLCT,r,g,b,/GET, but nothing changes on the screen.

As a result, image display is basically useless. This is a significant problem for an astronomer who would like to display images...

Any hints or suggestions would be most welcome.

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Brian Jackel

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