
Subject: Re: Force 8bit display ?

Posted by [David Fanning](#) on Wed, 01 Feb 2006 17:47:44 GMT

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Karl Schultz writes:

> Right. The 8-bit PseudoColor visual was almost a de facto standard on
> early X servers because it was very efficient on the hardware available at
> the time. Today's hardware handles the TrueColor 24-bit model well
> and you don't see the 8-bit stuff as much anymore. Some SUN X servers
> provide both 8 and 24 bit Visuals.

I'm going to regret saying this, I know, but you
might try asking for a 24-bit DirectColor visual.
This normally won't work worth a damn, but I have heard
of an undocumented keyword that is *suppose* to fix
the problem. After setting to 24-bit direct color,
try issuing this statement:

```
DEVICE, /INSTALL_COLORMAP
```

Now if you change color tables, your graphics window *might*
change, too. Let us know. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
