
Subject: Re: can't change colortable in current window (linux bpp24)

Posted by [davidf](#) on Mon, 19 Jul 1999 07:00:00 GMT

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Liam Gumley (Liam.Gumley@ssec.wisc.edu) writes:

```
> I just tried starting IDL on a colleague's laptop running AcceleratedX
> V4.1 in 16 bpp mode. It refused to run IDL in PseudoColor (8-bit) mode,
> and started in TrueColor mode instead (I verified this using 'device,
> get_visual_name=name' to check it wasn't in DirectColor mode). The
> commands
>
> device, decomp=0, retain=2
> loadct, 0
> tvscl, dist(256)
>
> gave a strange rainbow of colors, which did not change when I clicked on
> the graphics window. I'm going to have to investigate this further, but
> it looks like starting the Linux X server with either
>
> startx -- -bpp 8
>
> or
>
> startx -- -bpp 24
>
> is required for reliable IDL operation under Linux. If anyone knows
> otherwise, please let me know.
```

As far as I know, IDL on Linux has **never** been supported in 16-bit mode. Nor have I ever heard any plans for it to be so supported. I think these are the only two valid options.

Cheers,

David

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