
Subject: Re: LINUX Device Question

Posted by [mmiller3](#) on Thu, 24 Mar 2005 19:36:33 GMT

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>>>> > "David" == David Fanning <davidf@dfanning.com> writes:

> Folks, I'm helping someone with an extremely weird color
> table problem.

> Could someone with a 24-bit color LINUX machine send me the
> results of a HELP, /DEVICE command after starting IDL up
> with these commands:

> DEVICE, TRUE_COLOR=24 DEVICE, DECOMPOSED=0

Here you are:

```
lumen:miller\>unset IDL_STARTUP
```

```
lumen:miller\>idl
```

```
IDL Version 6.0 (linux x86 m32). (c) 2003, Research Systems, Inc.
```

```
Installation number: 8285.
```

```
Licensed for use by: Indiana University Radiology
```

```
IDL>
```

```
IDL> DEVICE, TRUE_COLOR=24
```

```
IDL> DEVICE, DECOMPOSED=0
```

```
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 XFree86 Project, Inc, Release 40300001
```

```
Display Depth, Size: 24 bits, (1600,1200)
```

```
Visual Class: TrueColor (4)
```

```
Bits Per RGB: 8 (8/8/8)
```

```
Physical Color Map Entries (Emulated / Actual): 256 / 256
```

```
Colormap: Private, 16777216 colors. Translation table: Enabled
```

```
Graphics pixels: Combined, Dither Method: Ordered
```

```
Write Mask: 16777215 (decimal) fffff (hex)
```

```
Graphics Function: 3 (copy)
```

```
Current Font: <default>, Current TrueType Font: <default>
```

```
Default Backing Store: Req from Server.
```

```
IDL>
```

```
IDL> print, !version
```

```
{ x86 linux unix linux 6.0 Jun 27 2003    32    64}
```
