
Subject: Re: 16-bit color

Posted by [James Kuyper](#) on Tue, 13 Nov 2001 20:55:23 GMT

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Rick Towler wrote:

>
> You should be able to do this easily....
>
> If you are content with booting to the terminal and launching X manually you
> can specify what your desktop bit depth is. It has been a while since a
> linux box sat on my desk (ahhh, those were the days....) but last time I
> knew "startx -- -bpp 16" would get your 16bpp and as you can guess
> "startx -- -bpp 24" would get you 24. If you are logged in and you need to

On my home machine, "startx -- -depth 24" is the appropriate command.
The man page identifies "-bpp" as obsolete.

> change it, you would have to quit your desktop manager, then restart X at
> the appropriate bit depth. If your admin doesn't know how to change this
> boot behavior, let me know. I may be able to dredge the name of the file
> where you change the "boot to run level" setting out of my feeble brain.

I've asked about this, but the sysadmins are unwilling to allow manual
launching of X.

> If you boot to XDM (or GDM or whatever your desktop flavor calls it) which
> is the graphical login manager, I don't think you can change the desktop bit

That's precisely my situation (with gdm).

--

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