
Subject: Re: 16-bit color

Posted by [Rick Towler](#) on Tue, 13 Nov 2001 17:30:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

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 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.

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 depth easily. But then again like I said, it has been a while since I have had a linux box on my desk. Chek www.freshmeat.net for a tool that might do this.

-Rick

"James Kuyper" <kuyper@gscmail.gsfc.nasa.gov> wrote in message news:3BF1411E.59DB9CEA@gscmail.gsfc.nasa.gov...

> David Fanning wrote:

>>

>> James Kuyper (kuyper@gscmail.gsfc.nasa.gov) writes:

>>

>>> I'm using IDL 5.4.1. My previous display was a 24 bpp one. I think my
>>> system can be configured to run in 24bpp mode, but that configuration
>>> seems to be controlled by the sysadmins, and they've been slow to
>>> respond to my requests.

>>

>> Have you offered your first-born child? That

>> sometimes works.

>

> Unfortunately, I don't have one to offer. ;-)

>

> Luckily, it wasn't necessary; they've promised to switch it to 24-bit
> mode sometime this week. However, I've also asked for the ability to
> switch configurations myself, without their intervention - they didn't
> respond to that part of the request.

>

> --

> James Kuyper

> MODIS Level 1 Lead
> Science Data Support Team
> (301) 352-2150
