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

Posted by [J.D. Smith](#) on Fri, 16 Jul 1999 07:00:00 GMT

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

Liam Gumley wrote:

>

> "J.D. Smith" wrote:

>> Sadly, the most popular X servers for Linux (XFree86) do not support

>> overlays... I.E. they can't do PseudoColor when running in TrueColor

>> mode. Version 4.0 will add this feature, but it is far from ready.

>

> That's interesting. I based my comments on my experience with SGI, which

> allows PseudoColor or TrueColor modes to be used when you have 24-bit

> hardware. I guess that to use IDL PseudoColor mode, you'd need to

> restart your X server in 8-bit mode. Could you remind us of the syntax?

> In addition, are there any other Linux X servers which do provide this

> capability?

>

startx -- -bpp 32

or, if you're using xdm, you'll need to edit your "Xservers" file to
contain -bpp 32.

I believe Xi graphics makes a product called AccelX which purports to do
overlays. I've never seen that for myself, but they claim it's true
(<http://www.xigraphics.com/>). Let me know if you find anything out.

JD

--

J.D. Smith |*| WORK: (607) 255-5842
Cornell University Dept. of Astronomy |*| (607) 255-6263
304 Space Sciences Bldg. |*| FAX: (607) 255-5875
Ithaca, NY 14853 |*|
