Subject: Re: can't change colortable in current window (linux bpp24)
Posted by J.D. Smith on Mon, 19 Jul 1999 07:00:00 GMT
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Liam Gumley wrote:
>
> "J.D. Smith" wrote:
>> 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.
>
> 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.
>
> Cheers,
> Liam.

X. G. makes two products: a laptop and a desktop X server. The laptop
version does not support overlays (as I just found out on their web
site). The desktop version does, on most hardware it supports which can
do them. I tried the demo version with some success (though a wierd
hangup or two), on my Permedia II based video system.

Good Luck,

JD
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