
Subject: Re: 24-bit color problem on Red Hat Linux 7.1
Posted by [Amar Nayegandhi](#) on Wed, 24 Apr 2002 18:10:17 GMT
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Hi,
Thanks for your suggestion. I think I now know what the problem was. I have this "32-bit" Matrox G450 graphics card. Earlier, I had configured my X-display to 24/8bit, which I think meant that idl was working on an 8-bit set up while the rest of my screen was 24-bit (which might explain flashing colors *ONLY* when my mouse cursor was on an 'active' colorbar). I changed my X-display to 24-bit only, and with a startup file similar to the one below, I do get true colors.

Further, while I got those flashing colors, I was able to dump graphics from a current window to a tiff file. I cannot do that now. Which is my follow up question:

Is there any way in which I can write out a tiff file dumped from a window (using the write_tiff command) while I am in true color mode? If tvrd() will not work, is there any other way of doing it?

thanks in advance,
amar

On Tue, 23 Apr 2002, Robert Stockwell wrote:

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>
>
> Amar Nayegandhi wrote:
>
>> Hi,
>> I have a problem using a color table on Red Hat Linux 7.1. I have
>> downloaded the patch available at the rsinc website to resolve the
>> striping effect, but there is one more problem.
>> Any image that I display (for e.g. with a plot/plots command), shows up
>> in black and white. When I call xloadct or annotate and place my mouse on
>> the colorbar, I get flashing colors.
>> What do I need to do to get rid of this problem? My graphics card
>> supports 24-bit true (direct) color.
>> Thanks in advance,
>> -amar
>
>>
>> *****
>> Amar Nayegandhi
>> *****
>>
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>>
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>
> Do you have a device,true=24 statement in your startup?
>
> I start with the following:
>
> device,true=24
> device,retain = 2
> device,decomposed=0
>
> Are you sure you are really in 24 bit color mode?
>
>
> Cheers,
> bob
>
>
>

Amar Nayegandhi
