

---

Subject: Re: X windows problem

Posted by [Martin Schultz](#) on Tue, 04 May 1999 07:00:00 GMT

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

---

Raffael Pelosi wrote:

>  
> Yes, that's true. It works using 24 bpp or 8bpp.  
> I need to say thank to you, David Fanning and Liam E. Gumley that had help  
> me to resolve this problem.  
>  
> Raffaele

when I first read your post, I thought it doesn't apply to my linux installation. But then I tried to run X with -bpp 24 and just got strange colors (apparently, it's only 8, 16, and 32 bits that are supported by my card/monitor/linux combo).

Now with -bpp 32 I get the same error message as you when starting IDL. Since linux is spreading more and more, it may be helpful to offer the solution in the newsgroup, therefore, I kindly ask the abovementioned experts to help me out as well. Please find the relevant xdpinfo output attached below. IDL does work with color depth 8, but then I only have 62 colors even when nothing else is running (using fvwm2). With netscape started prior to IDL) you get into that colortable-not-updated problem discussed in a different thread.

Thanks,  
Martin.

xdpyinfo:

[...]

default screen number: 0

number of screens: 1

screen #0:

dimensions: 1024x768 pixels (347x260 millimeters)

resolution: 75x75 dots per inch

depths (1): 32

root window id: 0x26

depth of root window: 32 planes

number of colormaps: minimum 1, maximum 1

default colormap: 0x23

default number of colormap cells: 2048

preallocated pixels: black 0, white 16777215

options: backing-store YES, save-unders YES

largest cursor: 1024x768

current input event mask: 0x58003d

KeyPressMask            ButtonPressMask

