## Subject: Re: Problem with 24-bit color under Linux Posted by Liam Gumley on Thu, 26 Aug 1999 07:00:00 GMT

View Forum Message <> Reply to Message

## Ken Kobayashi wrote:

- > I'm using IDL 5.2 on a Sun workstation, but normally I use my Linux
- > PC as an X terminal to access the Sun. Everything works as expected
- > when the X server is running in 32-bit color mode, but when I try to
- > use 24-bit mode, the graphics does not work correctly. Sometimes it
- > seems to go into a BGR color order instead of RGB, sometimes I just
- > get garbled output.

>

- > Of course, I could just use 32 bit all the time, but with my
- > current video card, I have to sacrifice resolution and refresh rate to
- > use 32 bit mode. Is there any way to get it to work correctly in 24
- > bit mode?

Ken.

- (1) Can you provide a short example which works in 32-bit mode, but does not work in 24-bit mode?
- (2) Are you using a recent Xserver version (e.g. XFree86)? The problem might be poor support for your graphics card by the Xserver.

Cheers, Liam.

--

Liam E. Gumley
Space Science and Engineering Center, UW-Madison
http://cimss.ssec.wisc.edu/~gumley