## Subject: Re: Linux IDL - Direct Graphics

Posted by Jacques Basson on Mon, 03 Apr 2000 07:00:00 GMT

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Try typing

device, true\_color=24

I get the same error if I don't type it in (I am also running 1024x768, 16bpp).

**Jacques** 

Julio Maranhao wrote:

>

- > I installed IDL 5.3 timed demo on a Linux machine (XFree86 3.3.6). It's
- > working, but some functions (window, loadct, plot, tv) do these errors:
- > Unsupported X Windows visual (class: StaticGray, depth: 0).
- > Substituting default (class: <UndefinedVisual>, Depth: 0)
- > And I think it's related with the 'device' comand (Direct Graphics). Object
- > Graphics work fine (the surf\_track example is Ok).
- > I am using 1024x768, 16bpp. I am porting to IDL Linux and if someone could
- > help me, I'll appreciate.

>

> Regards.

Subject: Re: Linux IDL - Direct Graphics

Posted by John-David T. Smith on Mon, 03 Apr 2000 07:00:00 GMT View Forum Message <> Reply to Message

Julio Maranhao wrote:

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16bit is your trouble. You could look into Xfree86 4.0, which permits hardware overlays (8-bit pseudo-color within a 16bit session, for instance) on some platforms. Or try restarting in 8-bit mode directly.

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 |\*|

Subject: Re: Linux IDL - Direct Graphics Posted by R.Bauer on Tue, 04 Apr 2000 07:00:00 GMT

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## "J.D. Smith" wrote:

>

> Julio Maranhao wrote:

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>

Try 32bpp idl/linux believes 24bpp.

R.Bauer