Subject: Re: Strange Linux colors
Posted by Udo Grabowski on Wed, 01 Mar 2000 08:00:00 GMT
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Hello !

We have the same trouble with Idl, and (for direct graphics) it's
a flaw of the fvwm window manager which does not handle private
colormaps in widgets correctly. Get the newest fvwm2 release from
www.fvwm.org, which has a patch for that problem. For object graphics,
there currently is no way to get the correct colors on fvwm when a
private colormap is needed, I currently try to get some ideas from
a former developer of RSI for a patch. As a workaround, close all
color sucking applications such as netscape, java applications etc.
until enough colors are available (do a 'print,!d.n_colors' after
launching an idl window do see how many are allocated). This will
help in most cases. But you will have no chance if the application
itself allocates a colormap with 256 entries, which always results
in a private colormap. The only way to get out of that is to start
the Xserver with 24 bit RGB color (modify /etc/XF86Config), which provides
always enough colors to avoid a private colormap, but some other
applications cannot handle that mode correctly, so expect to have to
switch back from 24 to 8 bit sometimes. I don't know if the KDE manager
does a better job on the colormaps.
--
Dr. Udo Grabowski email: udo.grabowski@imk.fzk.de
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Subject: Re: Strange Linux colors
Posted by Martin Schultz on Thu, 02 Mar 2000 08:00:00 GMT
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... I have had no trouble with kde (but running in 32 bpp mode). So far
I discovered
no other application that would choke in this mode - but I've been told
there is these
really old custom made tool from xyz which only runs in 8 bpp mode ...

Cheers,
Martin

PS: isn't it one of the virtues of a typical linux box (intel based PC)
that you can finally use more than 256 colors with standard hardware?

Udo Grabowski wrote:
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