
Subject: Re: LINUX Device Question

Posted by [wmconnolley](#) on Thu, 24 Mar 2005 22:50:38 GMT

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Karl Schultz <k____schultz@rsinc.com> wrote:

> All that being said, there are some serious bugs with "colormap
> installation" in some of the newer Linux desktop environments. "Colormap
> installation" is supposed to be handled by the window manager. If a
> window has a private colormap, the window manager is supposed to make it
> the active colormap when the window has focus. This is what causes the
> flashing, but is necessary to ensure that the window with the focus has
> the correct colors. The bug is that the window manager isn't always doing
> the colormap installation, and that leaves your IDL graphics window
> "grey", "no matter what you do". I've seen the problem in KDE with kwin
> and also in gnome. See/Google the ICCCM for more details on the "rules".

Errr... maybe this is vaguely relevant to my problem: idl colours under
linux; wanting to use 8-bit to get colour tables; set display appropriately.
Then under gnome/kde, colour tables don't work properly: I can use xloadct
to load new tables, but the tables don't show up in normal plot windows,
unless you hold the mouse over the graphics portion of a widget, whereupon
it works OK! OTOH, under windowmaker, all is fine (except for the inconveniences
of using windowmaker of course...).

-W.

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Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself
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