## Subject: Re: Colour tables in linux (and default setting of retain) Posted by Paolo Grigis on Tue, 07 Sep 2004 13:11:30 GMT

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## wmc@bas.ac.uk wrote:

> { x86 linux unix linux 6.0.3 Feb 26 2004 32 64}

>

- > I have a problem with colour tables... I've set my server to 8 bit. If I
- > use a "windowmaker" session, all is as it should be (I get a private
- > colour map and when I select the plot window I see the real colours).
- > However, if I have a gnome session then this doesn't work: I only get
- > to see the colours if I also open a widget draw window (eg xloadct) and
- > select the graphics area on that. This seems pretty weird to me: is there
- > a known answer?

The same problem showed up in a linux machine with 24-bit X-server with "writable" colormaps (that is, directcolor) and was solved by using a "static" colormap instead (that is, truecolor).

Now, this is just a guess, but in 8-bit, you could try to use staticcolor instead of the "writable" pseudocolor:

device, static color=8 help,/device

Not sure if it works, but it might be worth a try...

Cheers. Paolo

- > A sceond problem is that the system doesn't seem to be remembering my
- > setting of window,retain=2. Is there a system variable to set the retain
- > value default?

>

This is all on an itona x-term, if that matters.

> -W.

Paolo Grigis

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Subject: Re: Colour tables in linux (and default setting of retain) Posted by wmconnolley on Thu, 09 Sep 2004 09:30:26 GMT View Forum Message <> Reply to Message

Paolo Grigis cparigis@astro.phys.ethz.ch> wrote:

- > wmc@bas.ac.uk wrote:
- >> { x86 linux unix linux 6.0.3 Feb 26 2004 32 64}

>>

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- > using a "static" colormap instead (that is, truecolor).
- > Now, this is just a guess, but in 8-bit, you could try to use
- > staticcolor instead of the "writable" pseudocolor:
- > device, static\_color=8
- > help,/device

It works! Thanks. Has to be done before the first window is drawn though.

-W.

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William M Connolley | wmc@bas.ac.uk | http://www.antarctica.ac.uk/met/wmc/ Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself I'm a .signature virus! copy me into your .signature file & help me spread!