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Subject: Re: ARG! Direct Color problem IDL 5.5/Linux (decomposed doesn't help)  
Posted by [Jaco van Gorkom](#) on Thu, 07 Feb 2002 16:01:56 GMT

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"Robert Stockwell" <rgs1967@hotmail.com> wrote in message  
news:3C6291D0.4020500@hotmail.com...  
<skipped some color stuff...>

> This does NOT solve my problem, although it does make it better.  
> Now I get greyscale, and any color table commands are ignored,  
> and xloadct only has greyscale, regardless of which table I choose.  
> ....WHAT THE!?? Hey, when I put the cursor on the colorbar of  
> xloadct, I do get the IDL color table, but for the entire desktop!  
> That is to say, the plot window now looks correct, but the entire  
> desktop is also in that color table, and thus gets wacky colors  
> assigned to everything (i.e other programs are now all blue, some  
> have black on blue fonts and are unreadable, etc). When I move the  
> cursor off the colorbar in Xloadct, it goes back to normal (normal  
> desktop colors, and greyscal IDL plot window).  
> Hmmmmm, we're on to something here.

I remember once working in a window manager in which the IDL plot windows were prevented from getting the focus. The cause was some setting somewhere in the window manager configuration. Sorry, I cannot recall more details, but this definitely matches with the behaviour you are describing. (although I would only have expected this on 8-bit color)

Funny isn't it, this color behaviour of xloadct? It seems to be the only way for widgets to handle color on 256-color hardware. No way of seeing the color bar or the plots/images which you are trying to adjust while adjusting the sliders.

Hope this helps a little,  
Jaco

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