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Subject: 24-bit color

Posted by [scollick](#) on Tue, 14 Dec 1993 18:07:37 GMT

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Hi folks,

We just upgraded our Alpha with a 24-bit TurboChannel module. The problem is that in IDL color will only be displayed on tv (or any plot) if that window is highlighted, otherwise it is displayed in black and white. This doesn't occur when using IDL on our 8-bit X-terminals. Is there some keyword I'm missing? I tried a couple of things in the reference manual to no avail.

Any suggestions would be much appreciated.

--Keith A. Scollick

PS - we are running IDL 3.5.1 on an Alpha running OSF/1 v1.3a

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Subject: Re: 24-bit color

Posted by [MICHEL KRUGLANSKI](#) on Thu, 08 Aug 1996 07:00:00 GMT

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Howard Onishi wrote:

>

> I have IDL 4.0.1 running on 3 SGI Indigo2's: XL, XZ, Extreme.  
> All have 24 bit color and all are running IRIX 5.3. The only machine  
> that will give me 24 bit color however is the XL. Anyone else have  
> this problem? Any fixes or suggestions?

Hi

We have a similar problem on a Alpha-OpenVMS.

The problem is related to the private colormaps and to the fact that the IDL's windows do not get the focus.

To test if your problem is similar, try 'xloadct' and mouve the mouse cursor into the small palette: the colors will appear! (the problem does not appear with widgets!)

To see the difference between your three stations, look at the version of MOTIF.

Hope it help.

Michel K.

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Subject: Re: 24-bit color

Posted by [Liam Gumley](#) on Thu, 08 Aug 1996 07:00:00 GMT

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Howard Onishi wrote:

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- > this problem? Any fixes or suggestions?

Check out <http://cimss.ssec.wisc.edu/~gumley/sgifaq.html>,  
in particular sections 5.1 and 4.2

Cheers,  
Liam.

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