
Subject: Re: Screen dump to file - color problems

Posted by [Richard French](#) on Thu, 17 Jul 2003 03:28:41 GMT

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On 7/16/03 9:08 PM, in article BB3B3262.AD6%rfrench@wellesley.edu, "Richard G. French" <rfrench@wellesley.edu> wrote:

> On 7/16/03 3:05 PM, in article MPG.197f4ff75447029b9896aa@news.frii.com,
> "David Fanning" <david@dfanning.com> wrote:

>

>> Richard G. French writes:

>>

>>> Thanks for any hints.

>>

>> Do you know those little, tiny square glasses they
>> use for viewing 3D movies? Might work. :-)

>>

>> If you tried all this and you are still having problems,
>> my guess is "bug". But before we give in, is your
>> display set to 16-bit or 24-bit graphics? In other
>> words, what is the result of this command?

>>

>> IDL> Device, Get_Visual_Depth=theDepth & Print, theDepth

>>

>> Cheers,

>>

>> David

>

> YES, I get 24.

>

> Anyone else have a PowerBookG4 running X11 that you can try this on?

>

> By the way, I was running idl, not idlde. Not sure if that would make any
> difference, but I'll try it.

>

> Is there a chance that something in my idl.startup file could be messing
> things up? Possibly relevant lines in the file are:

>

> device,true_color=24

> window,/FREE,/PIXMAP,colors=-10,xsize=10,ysize=10

> wdelete,!d.window

> device,decomposed=0,retain=1

> device,BYPASS_TRANSLATION=0 ; to fix color problem in IDL5.5

>

>

The offending command was the last one - I am not sure what problem in IDL5.5 was supposedly solved by including this command, but when I delete

it, the screen capture works correctly. Thanks to those of you who gave me some help on this. Everything had worked under IDL5.5, now that I think of it. I'm delighted!

Dick
