
Subject: Re: Colour bars display black?

Posted by [David Fanning](#) on Sun, 30 Aug 2009 02:40:10 GMT

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tessp writes:

> This is my first attempt at a colour bar, and I'm having some luck but
> not a lot! I've tried some really simple test code, but get a colour
> bar that shows only black. Correct position and divisions, with
> annotations, but black.Help please! - I'm sure it's really
> simple...I'm running this on a PC, using putty and Xming; the IDL code
> runs on a Mac server running OSX, using IDL v7.0. I have stored David
> Fanning's excellent colorbar.pro in my directory (thank goodness for
> DF) and call it from this simple code:

In addition to the COLOR keyword on the DEVICE command,
you also need the BITS_PER_PIXEL=8 keyword set:

```
Set_Plot, PS  
Device, COLOR=1, BITS_PER_PIXEL=8
```

You might want to investigate better ways to set up
your PostScript device, or sooner or later you will
run into other archaic oddities.

<http://www.dfanning.com/documents/programs.html#FSCPSCONFIG>

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Colour bars display black?

Posted by [David Fanning](#) on Sun, 30 Aug 2009 04:36:41 GMT

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tessp writes:

> Works like a charm. Thank you David, I don't know where the IDL users
> community would be without you!

Using iTools, probably. ;-)

Cheers,

David

--

David Fanning, Ph.D.

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