Subject: Re: Postscript Image quality
Posted by David Fanning on Thu, 18 Aug 2005 03:46:50 GMT
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## IDLmastertobe writes:

```
> Hi, I am trying to output a 3D image file in Postscript, but for some
> reason my output color image does not appear in its original color. The
> colors turned pinky. The following are part of my code:
>
> SET PLOT, 'ps'
> DEVICE, file=filename, /color
>
> : Write the image to the file:
> ;TV, image3D, TRUE=1
> : Close the file:
> DEVICE, /CLOSE
> set plot, 'win'
> If someone could please let me know what I did wrong, that would be really
> appreciated. Thanks.
I'd set BITS_PER_PIXEL=8, too. :-)
Cheers,
David
P.S. Let's just say it's hard to get red reds with only
16 colors.
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
```

Subject: Re: Postscript Image quality
Posted by David Fanning on Thu, 18 Aug 2005 03:50:05 GMT
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## David Fanning writes:

```
>> If someone could please let me know what I did wrong, that would be really
>> appreciated. Thanks.
>
> I'd set BITS_PER_PIXEL=8, too. :-)
```

If RSI can change the default visual from the Linux folks to TRUE\_COLOR instead of DIRECTCOLOR, isn't it time they changed the default PostScript setup to 8-bit color? Does anyone print in B&W with 4-bit color these days? Aren't these defaults, uh, unhelpful?

Cheers,

David

David Fanning, Ph.D. Fanning Software Consulting, Inc. Coyote's Guide to IDL Programming: http://www.dfanning.com/