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Subject: Re: IDL 5.6 PostScript B&W output is \*gray\*  
Posted by [K. Bowman](#) on Fri, 21 Mar 2003 16:47:58 GMT  
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One possibility is that the line width is changed to extremely fine (e.g. 0.25 points). Why, I can't say. When printed or displayed on a screen, such a fine line can appear gray.

Try opening the PS file in Illustrator and have a look at the line characteristics (color and width).

Ken

In article <91a6e44c.0303210824.488694bf@posting.google.com>, [gfireman@comcast.net](mailto:gfireman@comcast.net) (Gwyn Fireman) wrote:

> Hi, Everyone -  
>  
> We recently upgraded from IDL 5.4 to 5.6. Now formerly black  
> PostScript plots are coming out looking distinctly GRAY, both in  
> hardcopy and in GhostView. I've been doing PS plots for years, but  
> now I'm at wit's end! Can anyone help?  
>  
> Thanks,  
> Gwyn

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Subject: Re: IDL 5.6 PostScript B&W output is \*gray\*  
Posted by [wmweibel](#) on Mon, 24 Mar 2003 20:10:15 GMT  
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Gwyn,

After experimenting directly with the PS output, I have to second Kenneth's remarks. The PS output from your example contains no operators that set line colors to anything other than black. The axes look gray in ghostview, though our crummy old HP Laserjet prints them as black. The data curve, however, appears black in ghostview. Inspection of the PS output shows that the data curve is twice as thick (20 setlinewidth) as the axes (10 setlinewidth).

Try the XTHICK and YTHICK keywords in PLOT. [xy]thick=2.0 should look black.

Bill

Kenneth Bowman <k-bowman@null.tamu.edu> wrote in message

news:<k-bowman-EB0A1D.10475821032003@news.tamu.edu>...

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