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Subject: Re: Write PNG from plots with different color tables??

Posted by [ben.bighair](#) on Wed, 03 Mar 2010 15:14:40 GMT

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On Mar 2, 2:30 pm, Mark Shephard <[mark.w.sheph...@gmail.com](mailto:mark.w.sheph...@gmail.com)> wrote:

> Hi PP,  
>  
> Thanks for the prompt response. I had already tried what you  
> suggested. When I do so I get a very strange result. The top half is  
> completely black and the bottom half has the plot repeated three times  
> (still using just one of the color tables).  
>  
> -----  
> | |  
> | BLACK |  
> | |  
> | P1 P1 P1 |  
> | |  
> -----  
>  
> Any thoughts?  
>  
> Thanks,  
> Mark  
>  
> On Mar 2, 2:06 pm, pp <[pp.pente...@gmail.com](mailto:pp.pente...@gmail.com)> wrote:  
>  
>> On Mar 2, 3:51 pm, Mark Shephard <[mark.w.sheph...@gmail.com](mailto:mark.w.sheph...@gmail.com)> wrote:  
>  
>>> image = tvrd()  
>>> write\_png, file\_out, image, r, g, b  
>  
>> Do it without color tables instead:  
>  
>> image=tvrd(true=1)  
>> write\_png,file\_out,image  
>  
>

Hi,

What happens if you use David Fanning's handy TVREAD rather than IDL's built-in TVRD?

[http://dfanning.com/color\\_tips/strange\\_tvrd.html](http://dfanning.com/color_tips/strange_tvrd.html)

Ben

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