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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> 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> wrote:

>

>> On Mar 2, 3:51 pm, Mark Shephard <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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