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Subject: Re: Problems with color tables and write\_png  
Posted by [kathryn.ksm](#) on Mon, 17 Sep 2007 21:58:09 GMT  
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>> Colormap: Shared, 16777216 colors. Translation table: Enabled  
>  
> Well, "enabled" bothers me. And it could explain a great  
> many of these odd problems, it seems to me. Is it possible  
> you are running some kind of a startup file (either IDL  
> or .cshrc or something) that is turning this translation  
> table feature on? Maybe something you got from a friend who  
> doesn't have your best interests at heart?  
>  
> Anyway, try this:  
>  
> DEVICE, BYPASS\_TRANSLATION=0  
>

Ah, that's intriguing... actually, I think DEVICE,  
BYPASS\_TRANSLATION=1 is what I want. I had DEVICE,  
BYPASS\_TRANSLATION=0 in a startup file that, indeed, I got from a  
friend (who probably didn't have my best interests in mind). Almost  
everything else in that startup file makes sense to me, but I had no  
idea about this one. And bingo! That seems to be the trick. By  
setting the bypass to 1 I got a png file that actually looks right! I  
think that might have solved the problem....

Thanks so much! Phew!

Kathryn

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