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Subject: Re: Changing the Colour Table for RGB images on Linux/Solaris  
Posted by [Antonio Santiago](#) on Fri, 26 Mar 2004 14:45:17 GMT

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Maybe you forgot update your image with the new colors. As you see in "color\_example.pro" of the master Fanning, he caught the event "xcolors\_load" and then does redraw the image.

Bye :)

Philip Kershaw wrote:

> Hello,  
>  
> I'm developing a colour editor for use with an image display program for  
> Linux and Sun Solaris. I've found that when I update the colour table for  
> an RGB image, the image display isn't updated. However, when I run the same  
> program under Windows 2000, the image IS updated as expected.  
>  
> I'm running IDL 6.0 set with  
>  
> Device, Decomposed=0  
>  
> The display is 24-bit in each case for Windows, Linux and Solaris platforms.  
>  
> When I alter the colour table I re-display the image using  
>  
> TV, image, True=3  
>  
> The image has dimensions (m, n, 3)  
>  
> As a test, I tried adapting one of Dave Fanning's programs (thank you for  
> this!), "color\_example.pro" to run loading the RGB image. Again, it works  
> under Windows but not Linux or Solaris.  
>  
> Has anyone come across anything like this? Any ideas?  
>  
> With thanks,  
> Phil  
> \_\_\_\_\_  
>  
> Philip Kershaw  
> Space Science & Technology Department  
> Rutherford Appleton Laboratory  
> UK  
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