
Subject: Re: How-to? color png

Posted by [David Fanning](#) on Mon, 29 Oct 2001 22:19:56 GMT

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Andrew Cool (andrew.cool@dsto.defence.gov.au) writes:

```
> You probably need to insert :-  
>  
> 6a) TVLCT,r,g,b,/GET ; get the current colour tables  
>  
> and then change 7 to be :-  
>  
> 7) write_png, 'image.png', data, r,g,b ; write out colour tables too!
```

On a super-duper Mac!? I doubt it.

More likely something like this (assuming he wants
a flat 2D PNG image):

```
6) data=tvrd() ; Whoops! Not on 24-bit display.  
6a) data = Tvrd(True=1)  
6b) image2D = Color_Quan(data, 1, r, g, b, Colors=colors, Dither=dither)  
7) write_png, 'image.png', image2D, r, g, b
```

If he wants a 24-bit image, then:

```
6) data = TVRD(True=1)  
7) write_png, 'image.png', data
```

Cheers,

David

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