
Subject: Re: Color Table

Posted by [Wout De Nolf](#) on Tue, 17 Aug 2010 12:42:53 GMT

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On Tue, 17 Aug 2010 03:27:37 -0700 (PDT), Andres <panblosky@gmail.com> wrote:

> Dear all,
>
> I want to create a color table with the following values:
>
> index red green blue
> 0 0 0 0
> 28 100 30 150
> 46 120 20 40
> 89 20 20 255
> 153 0 200 230
> 255 50 220 80
>
> I tried with the xpalette, but when I interpolate, it just gives
> everything green. Am I doing something wrong? Is there a simple way to
> do this?
>
> Thanks!
>
> Pablo

How about this:

```
r=congrid([0,100,120,20,0,50],256,/interp)  
g=congrid([0,30,20,20,200,220],256,/interp)  
b=congrid([0,150,40,255,230,50],256,/interp)  
tvlct,r,g,b  
window & tvscl,dist(200)
```
