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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)
tv!ct,r,g,b
window & tvscl,dist(200)
```

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