
Subject: Re: Color table

Posted by [mmiller3](#) on Sun, 20 Jan 2008 15:58:45 GMT

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This is what I use for making tables like you are looking for:

```
; Set up a blue=negative, red=positive color scale. The  
;; middle of the scale is black:  
red = [bytarr(128), 2*bindgen(128)]  
green = bytarr(256)  
blue = [2*reverse(bindgen(128)), bytarr(128)]  
color_table = 0  
tvlct, red, green, blue
```

```
; Set up a blue=negative, red=positive color scale. The  
;; middle of the scale is white:  
H = [replicate(240.0, 128), replicate(360.0, 128)]  
S = 2*[reverse(findgen(128)), findgen(128)]/255  
V = fltarr(256)+1
```

```
tvlct, H, S, V, /hsv  
tvlct, R, G, B, /get  
red = R  
green = G  
blue = B  
color_table = 0  
tvlct, red, green, blue
```

Mike
