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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

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