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Subject: Re: How to make color-scale legend  
Posted by [ian](#) on Mon, 12 Apr 1993 22:35:23 GMT  
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In article <34196@oasys.dt.navy.mil> ruckman@oasys.dt.navy.mil writes:  
> Hello world,

>  
> Is there a way to make a color-scale legend for a 3-D plot or image? By  
> that I mean some sort of a color-coded strip or box showing the numeric  
> values that correspond to various colors in the current color table.  
>

Well, when I need such a box, I just make an array and fill each line with  
a value from 0 to 255. The lines are in increasing or decreasing order. Then  
I display it in an appropriate spot in the window, and read the screen into  
a variable to make the combined image.

There may be a better way to do it, but this works for me.

| -Ian Novack (Particle Man)-----ian@gomez.jpl.nasa.gov-|  
| "I am trying to fill a silent moment with Jet Propulsion Lab |  
| non-relevant conversation." -- Lt. Cmdr. Data Pasadena, CA |  
| -Disclaimer: Had this been an actual opinion, it would still be mine.-----|

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