
Subject: 24-bit color contour
Posted by [tom](#) on Sat, 10 Nov 2001 00:44:27 GMT
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Hi, is it possible for me to draw a 24-bits color filled contour plot on a 24-bits screen or PS file? It is usually a 8-bits contour or grey contour.
Thanks. Tom

Subject: Re: 24-bit color contour
Posted by [Wolf Schweitzer](#) on Mon, 19 Nov 2001 14:22:43 GMT
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In article <9sht53\$jkj\$1@mail.cn99.com>, "tom" <tom2959@21cn.com> wrote:

> Hi, is it possible for me to draw a 24-bits color filled contour plot on a
> 24-bits screen or PS file? It is usually a 8-bits contour or grey contour.
> Thanks. Tom

Tom,

I use the hexadecimal format for colors in the contour functions simply because it is easier for my brain to put a decent color together in 'r-g-b' format under 24-bit colors.

The colors in this call will be

purple 'ff00ff'xl
blue 'ff0000'xl
green '00ff00'xl
red '0000ff'xl

Wolf Schweitzer

```
contour,image_array(*,*,image_info.counter), $  
xrange = [0,cont_max],yrange = [0,cont_max],xstyle =5,ystyle=5,$  
levels = [cont1_val,cont2_val,cont3_val,cont4_val],$  
c_colors = ['ff00ff'xl,'ff0000'xl,'00ff00'xl,'0000ff'xl],$  
pos = [0,0,611,611],noerase=cont_noerase
```

--

Wolf Schweitzer
MD, FMH Rechtsmedizin
Research Fellow / Registrar
Institute of Legal Medicine
Bern, Switzerland

mailto:wuff@swisswuff.ch
<http://www.swisswuff.ch>

Subject: Re: 24-bit color contour
Posted by [David Fanning](#) on Mon, 19 Nov 2001 15:57:45 GMT
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Wolf Schweitzer (wuff@swisswuff.ch) writes:

> I use the hexadecimal format for colors in the contour functions simply
> because it is easier for my brain to put a decent color together in
> 'r-g-b' format under 24-bit colors.
>
> The colors in this call will be
>
> purple 'ff00ff'xl
> blue 'ff0000'xl
> green '00ff00'xl
> red '0000ff'xl

Yeah, but I don't think you do that in a PostScript
file, as Tom was asking about. :-)

Cheers,

David

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David W. Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155
