Subject: Re: TVLCT and Postcript device
Posted by D.Kennedy on Mon, 24 Mar 1997 08:00:00 GMT

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In article <5gu0t9$ek0@serra.unipi.it>,
 lionel@elbereth.NO_SPAM (Roberto Lionello) writes:
> I've set up this colour table:
>   TVLCT,255-INDGEN(256),255-INDGEN(256),255-INDGEN(256)
>
> and then I do
>
>   CONTOUR, A, /FILL
>
> How can I exactly obtain on the Postscript device the same picture
> it's displayed on the X device?
>
> Writing
>
>   DEVICE,FILENAME='foobar.ps',/COLOR, BITS=8
>
> creates some dark areas that are not present in the picture on the X
> device. Can a kind IDL guru help me? Many thanks!

I had a similar problem, however I'm not an expert in IDL at all
and am baffled when it comes to colour postscript, but I now use
(after being told!)

set_plot, 'PS', /INTERPOLATE

This got rid of a problem I had where the colours in the printer were
not what I saw on the screen, especially 'greys' appearing where
there should have been smooth red temperature shading.

Hope this helps, the DEVICE line is basically fine though.
--
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