Subject: Re: color labrynth
Posted by David Fanning on Tue, 26 Mar 2002 16:54:07 GMT

HILBERMAN (hilberma@colorado.edu) writes:

> I am caught in the middle of a 24-bit v. 8-bit ping pong match for color
> graphics and my brain is starting to hurt. Need help.
>
> THE PROBLEM: When I plot a perfectly beautiful, multi-color graph and
> try to save it to a bitmap file, the color is either not preservered
> (i.e. seems to revert to the B&W indexed color model?), or it is not
> preserved AND the lines are faint to none. (Depending, it seems, on
> whether or not I choose decomposed equal to 1 or 0.)
>
> THE PLATFORM: I have been toying with the problem on a Sun Solaris 8,
> although I have also bounced over to the IDL on my Windows 2000 to see
> if it makes a difference (it doesn't).
>
> As mentioned above, I have varied the device values (mainly Decomposed
> and True_Color), but I haven't found a solution. Clearly, this arena
> of 8-bit v. 24-bit color tables is new to me, and I would appreciate any
> help you may have.

I'd just use TVREAD from my web page:

  http://www.dfanning.com/programs/tvread.pro

Or, just steal the source code and see how it is
done. You don't even need Craig's neat new tool. :-)

Cheers,

David

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