Subject: Re: PostScript and TrueColor images Posted by David Fanning on Fri, 22 Oct 2010 18:57:17 GMT

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## Karl writes:

- > Why are you saying "bits=8"?
- > This might imply bits per pixel and you have 24-bits of image data.
- > I'm not real sure how the PS device works in this respect, but you
- > might be knocking 24-bits of color information down to 8 bits, which
- > would certainly make the image look different. Try "bits=24"?

From the IDL documentation (I know):

When writing TrueColor images to a PostScript file, the BITS\_PER\_PIXEL value applies to each channel of the image. Thus, to write a 24-bit image, which consists of three 8-bit image planes, set BITS\_PER\_PIXEL=8.

Cheers,

David

David Fanning, Ph.D. Fanning Software Consulting, Inc. Coyote's Guide to IDL Programming: http://www.dfanning.com/ Sepore ma de ni thui. ("Perhaps thou speakest truth.")