
Subject: Re: Creating an image array from the r,g,b palletes

Posted by [davidf](#) on Fri, 29 Aug 1997 07:00:00 GMT

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PM Mathebula <pmmatheb@cs.uct.ac.za> writes:

> I am desperate I need help i'm trying to create an image from the r,g,b
> image bands. This is what I have done:

> image=bytarr(3,16,16)

> image[0,*]=red[*,*]

> image[1,*]=green[*,*]

> image[2,*]=blue[*,*]

> tv,image

> The problem is it does not work,please help, I need to use this pronto

It seems to me you are trying to create a 24-bit color image from
an 8-bit color image that uses the INDEX color model. If this is
indeed what you are trying to do, you can find the answer to this
question on my IDL Programming Tips web page. The URL for this
answer is:

http://www.dfanning.com/tips/image24_from_image8.html

Cheers,

David

David Fanning, Ph.D.

Fanning Software Consulting

Customizable IDL Programming Courses

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

Coyote's Guide to IDL Programming: <http://www.dfanning.com>
