
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

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