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Subject: Re: color pixel by index

Posted by [David Fanning](#) on Mon, 24 Sep 2007 21:15:29 GMT

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David Fanning writes:

> Maybe you just want image 4 to start out as image 4, and then

> my example will work. Instead of this:

>

> image4 = Bytarr(s[0], s[1], 3)

>

> Try this:

>

> image4 = [[[image4]],[[image4]],[[image4]]]

>

> Then, the rest of it.

Oh, that won't work. How about this:

```
s = Size(image, /Dimensions)
```

```
nelem = N_Elements(image)
```

```
image4 = [[[image4]],[[image4]],[[image4]]]
```

```
image4[mask1] = 255B
```

```
image4[mask1 + nelem] = 0B
```

```
image4[mask1 + (nelem*2)] = 0B
```

```
image4[mask3] = 0B
```

```
image4[mask3 + nelem] = 255B
```

```
image4[mask3 + (nelem*2)] = 0B
```

```
image4[mask2] = 0B
```

```
image4[mask2 + nelem] = 255B
```

```
image4[mask2 + (nelem*2)] = 255B
```

```
TV, image4, True=3
```

Cheers,

David

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

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