
Subject: writing color images - revisited

Posted by [gennari](#) on Thu, 30 Jan 1997 08:00:00 GMT

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Hi all,

I'm trying to combine 3 grayscale satellite images to create a false color composite using the following code

```
read_gif,'ir2.gif',ir2,r,g,b
read_gif,'ir4.gif',ir4,r,g,b
read_gif,'ir5.gif',ir5,r,g,b
window,0,xsize=570,ysize=460
tv,ir2
red = tvrd(0,0,570,460,channel=1)
tv,ir4
green = tvrd(0,0,570,460,channel=2)
tv,ir5
blue = tvrd(0,0,570,460,channel=3)
;b=tvrd()
tv,red,channel=3
tv,green,channel=2
tv,blue,channel=1
test = tvrd()
write_gif,'spam.gif',test,r,g,b
```

This will display the colorized GIF to the screen but when I write it to a gif file it comes out grayscale.

What am i missing here?

Thanks,
Scott

University of Hawaii voice (808) 956 5392
Dept. of Information & Computer Sciences fax (808) 956 9399
2565 The Mall, Keller 304A
Honolulu, HI 96822 email gennari@Hawaii.Edu
