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Subject: converting a gif file to a postscript file  
Posted by [Tim Duman](#) on Tue, 12 Nov 1996 08:00:00 GMT  
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I am trying to read in a gif file and write it out to a postscript file.  
The reason being is that your color printer only prints postscript.

The program I am using is at the end of the posting. The problems is  
when I right it out to the postscript file there is no color in the  
file. Can anybody help with this problem

Thank,  
Tim Duman

```
pro giftops, FILENAME=filename
```

```
;  
;  
; This program converts a gif image file to a postscript file.  
;  
;  
; Created: Tim Duman, 11/12/96, University of Kansas  
;  
;  
;
```

```
IF NOT KEYWORD_SET(filename) THEN READ,'Input name of file: ',filename
```

```
READ_GIF, filename, image, red, green, blue  
SET_PLOT,'z'  
TVLCT, red, green, blue  
TV,image  
newimage = TVRD()
```

```
strname = STR_SEP(filename, '.')
```

```
SET_PLOT,'ps'  
DEVICE,FILENAME=strname(0)+'.ps',/COLOR,BITS=8  
TVLCT,red,green,blue  
TV,newimage  
DEVICE,/CLOSE
```

```
END ; End program giftops.pro
```

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