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Subject: Re: converting a gif file to a postscript file  
Posted by [Andy Loughe](#) on Fri, 15 Nov 1996 08:00:00 GMT  
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```
> pro giftops, FILENAME=filename
>
> IF NOT KEYWORD_SET(filename) THEN READ,'Input name of file: ',filename
>
> READ_GIF, filename, image, red, green, blue
> strname = STR_SEP(filename,'.')
> thisDevice = !D.NAME
> SET_PLOT,'ps'
> DEVICE,FILENAME=strname(0)+'.ps',/COLOR,BITS=8
> TVLCT,red,green,blue
> TV,newimage
> DEVICE,/CLOSE
> SET_PLOT, thisDevice
> END ; End program giftops.pro
```

A few refinements...

```
; This may be more generally acceptable (i.e., what if
filename='date.time.gif')
strname = strmid( filename, 0, strpos(filename, '.gif') )
```

Are you TV'ing image, or newimage?

--  
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Boulder, CO 80309-0449        "He who laughs last thinks slowest!"

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