
Subject: Re: GIF again.....

Posted by [wmconolley](#) on Mon, 08 Jan 2001 10:13:12 GMT

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Richard G. French <rfrench@wellesley.edu> wrote:

> JD Smith wrote:

> That imagemagick site looks terrific - thanks for the tip.

> I am happy to discontinue creating gifs, but I have about

> 1000 gifs I've made already that I would like to be able to read!

Well, I had the same problem and produced:

PRO READ_GIF, FILE, IMAGE, R, G, B, MULTIPLE=mult, CLOSE=close

; WMC kludge

if (!version.release eq '5.4') then begin

 print,'Version is 5.4 so faking read_gif with png"s'

 base=basename(file)

 spawn,'convert gif:'+file+' png:/tmp/'+base

 image=read_png('/tmp/'+base,r,g,b)

 spawn,'rm /tmp/'+base

 return

endif

; Now continue on into the standard read_gif as written by IDL...

This uses the "convert" program from ImageMagick. Its rather kludgy
(not even safe for multi-users and will gratuitously fail in 5.5) and
also somewhat slow but works OK for now...

-W.
