Subject: Re: GIF compression support in ImageMagick - Re-Post Posted by Mark Hadfield on Thu, 04 Nov 2004 18:55:24 GMT

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Lince M Lawrence wrote:

- > friends
- >
- > As in this message. How can I enable LZW in ImageMagick? Where should
- > I alter the default option as advocated in the Quoted mail
- > "--enable-lzw (configuration switch)"

That is an option to the "./configure" command, and applies if & only if you are building from source. If you have installed a binary release, the option may, or may not, have been applied when it was built.

The LZW patents on GIF have now expired (more or less). I believe current releases of ImageMagick support LZW compression by default (but I haven't checked and can't say for sure, as I never use GIF). So your best solution may be to download and install the current version of ImageMagick.

- > Currrently I am using ImageMagick to convert EPS to GIF by punchin in
- > the following command sequence in the command line:

>

- > convert -antialias -transparent white -colors 16 -compress LZW
- > eqn10.eps eqn10.gif

>

- > The output should come around 4K, while using the above command I get
- > a comparitively huge file of 20K. So I think the command "-compress
- > LZW" is not executed correctly (may be due to the disabled LZW option)

It looks that way.

> Kindly pour-in your valuable comments.

Could you use PNG? It's much better in many respects.

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