Subject: Re: what is an efficient lossless compression way to store a gray-scale image

Posted by Jonathan Boswell on Tue, 26 Aug 2003 17:59:43 GMT

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Pardon me for following up my own post!

Research Systems has a nice page on the GIF licensing issue at:

http://www.rsinc.com/services/techtip.asp?ttid=3543

- JB

Subject: Re: what is an efficient lossless compression way to store a gray-scale image

Posted by Stein Vidar Hagfors H[2] on Wed, 27 Aug 2003 17:36:33 GMT View Forum Message <> Reply to Message

Jonathan Boswell <jsb@ost.cdrh.fda.gov> writes:

- > Julia wrote:
- >> seems that there is no way to store gray-scale images in IDL
- >> efficiently...

- > I believe GIF is lossless if you have fewer than 256 "colors". What version of
- > IDL do you have? There are licensing issues pertaining to the LZW compression
- > used by the GIF standard, and recent versions of IDL will not run WRITE\_GIF w/o
- > additional expense.

>

See WRITE PNG - 2D arrays work with or without a palette, on 8 or 16 bits per channel.

Stein Vidar Hagfors Haugan

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