

NAME

gifclrm - extract colormaps from GIF images

SYNOPSIS

gifclrm [-v] [-s] [-l *mapfile*] [-t *trans*] [-g *gamma*] [-i *image*] [-h] [*gif-file*]

DESCRIPTION

A program to modify GIF image colormaps. Any local colormap in a GIF file can be modified at a time, or the global screen one.

OPTIONS

-v

Verbose mode (show progress). Enables printout of running scan lines.

-s

Select the global screen color map.

-l *mapfile*

Load color map from this file instead of selected color map.

-t *trans*

Change color index values. The change is made to both the selected color table and the raster bits of the selected image. A translation file is a list of pairs of 'before' and 'after' index values. At present, the 'before' index values must be in ascending order starting from 0.

-g *gamma*

Apply gamma correction to selected color map.

-i *image*

Select the color map of the numbered image.

-h

Print one command line help, similar to Usage above.

If no GIF file is given, gifclip will try to read a GIF file from stdin.

NOTES

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default operation is to dump out the selected color map in text format.

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file to load/dump is simply one color map entry per line. Each such entry line has four integers: "ColorIndex Red Green Blue", where color index is in ascending order starting from 1.

AUTHOR

Gershon Elber.