# GIF2TIFF

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## NAME

|  |  |
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|  | gif2tiff − create a TIFF file from a GIF87 format image file |

## SYNOPSIS

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|  | **gif2tiff** [ *options* ] *input.gif output.tif* |

## DESCRIPTION

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|  | *Gif2tiff* converts a file in the GIF87 format to TIFF. The TIFF image is created as a palette image, with samples compressed with the Lempel-Ziv & Welch algorithm (*Compression*=5). These characteristics can overridden, or explicitly specified with the options described below. |

## OPTIONS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **−c** |  | Specify a compression scheme to use when writing image data: **−c none** for no compression, **−c packbits** for the PackBits compression algorithm, **−c zip** for the Deflate compression algorithm, and **−c lzw** for Lempel-Ziv & Welch (the default). |  |
|  | **−r** |  | Write data with a specified number of rows per strip; by default the number of rows/strip is selected so that each strip is approximately 8 kilobytes. |  |

## NOTES

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|  | The program is based on Paul Haeberli’s *fromgif* program which, in turn, is based on Marcel J.E. Mol’s GIF reader. |

## BUGS

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|  | Should have more options to control output format. |

## SEE ALSO

|  |  |
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|  | **pal2rgb**(1), **tiffinfo**(1), **tiffcp**(1), **tiffmedian**(1), **libtiff**(3)  Libtiff library home page: **http://www.remotesensing.org/libtiff/** |