Sgitopnm User Manual

sgitopnm

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NAME

sgitopnm - convert a SGI image file to PNM

SYNOPSIS

sgitopnm [**-verbose**] [**-channel** *c*] [*SGIfile*]

DESCRIPTION

This program is part of Netpbm.

sgitopnm reads an SGI image file as input and produces a PGM image for a 2-dimensional (1 channel) input file, and a PPM image for a 3-dimensional (3 or more channels) input file.

Alternatively, the program produces a PGM image of any one of the channels in the input file.

OPTIONS

-verbose Give some information about the SGI image file.

-channel *c*Extract channel *c* of the image as a PGM image. Without this option, **sgitopnm** extracts the first 3 channels as a PPM image or, if the input has only 1 channel, extracts that as a PGM image, and if the input has 2 channels, fails.

REFERENCES

SGI Image File Format documentation (draft v0.95) by Paul Haeberli (paul@sgi.com). Available via ftp at sgi.com:graphics/SGIIMAGESPEC.

SEE ALSO

pnm, **pnmtosgi**

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