Pbmtog3 User Manual

pbmtog3

Updated: July 2002
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NAME

pbmtog3 - convert a PBM image into a Group 3 fax file

SYNOPSIS

pbmtog3 [**-reversebits**] [**-nofixedwidth**] [*pbmfile*]

DESCRIPTION

This program is part of Netpbm.

pbmtog3 reads a PBM image as input and produces a Group 3 fax file as output.

OPTIONS

-reversebits This option causes the output to have the bits in every byte reversed so the least signficant bit becomes the most signficant bit. Apparently, there is some ambiguity in transmission protocols so that the bits get reversed on transmission, and this compensates for that. If you get a whole bunch of "bad code word" messages when you try to read the G3 file (e.g. with **g3topbm**, try using this option. Note that the output is not G3 when you use this option.

-nofixedwidth Most fax machines expect the image to be 1728 columns wide, so **pbmtog3** cuts the output to this width by default. If you want to keep the width of the original image, use this option.

This option was new in Netpbm 10.6 (July 2002). Before that, **pbmtog3** always kept the width of the original image.

REFERENCES

The standard for Group 3 fax is defined in CCITT Recommendation T.4.

SEE ALSO

g3topbm, pbm

AUTHOR

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