Pgmtopbm User Manual

pgmtopbm

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NAME

pgmtopbm - convert a PGM image to PBM

SYNOPSIS

pgmtopbm [**-floyd** | **-fs** | **-threshold** | **-hilbert** | **-dither8** | **-d8** | **-cluster3** | **-c3** | **-cluster4** | **-c4** | **-cluster8** | **-c8**] [**-value** *val*] [**-clump** *size*] [*pgmfile*]

DESCRIPTION

This program is part of Netpbm.

This program is obsolete since Netpbm 10.23 (July 2004). Use **pamditherbw** to do what this program used to do.

pgmtopbm never was the simple converter it appeared to be. It was a dithering program. Unfortunately, it didn't do the dithering properly because it treated the PGM input samples as if they were directly proportional to light intensity, but they are actually gamma-adjusted.

pamditherbw is backward compatible with **pgmtopbm** except that it does the correct gamma adjustments.