

NAME

pcxtoppm - convert a PCX file into a portable pixmap

SYNOPSIS

pcxtoppm [-stdpalette] [-verbose] [*pcxfile*]

DESCRIPTION

Reads a PCX file as input. Produces a portable pixmap as output. Supported PCX types are:

Colormapped files with 2-16 colors.

"Packed pixel" format (1, 2 or 4 bits/pixel, 1 plane) or bitplane format (1 bit/pixel, 1-4 planes).
The program checks the colormap and uses an internal one if the provided colormap is completely black.

Colormapped files with 256 colors

8 bits/pixel, 1 plane, colormap at the end of the file.

24bit truecolor files

24bit RGB: 8 bits/pixel, 3 planes.

32bit truecolor files

24bit RGB + 8bit intensity: 8 bits/pixel, 4 planes.

OPTIONS

-stdpalette

Enforce the use of the internal colormap for files with 16 colors or less.

SEE ALSO

ppmtopc(1), **ppm**(5)

AUTHORS

Copyright (C) 1990 by Michael Davidson.

Modified 1994 by Ingo Wilken (Ingo.Wilken@informatik.uni-oldenburg.de)