## **NAME**

xpmtoppm - convert an X11 pixmap into a portable pixmap

## **SYNOPSIS**

```
xpmtoppm [--alphaout={alpha-filename,-}] [-verbose] [xpmfile]
```

## **DESCRIPTION**

Reads an X11 pixmap (XPM version 1 or 3) as input. Produces a PPM file as output.

## **OPTIONS**

# --alphaout=alpha-filename

**xpmtoppm** creates a PBM file containing the transparency mask for the image. If the input image doesn't contain transparency information, the *alpha-filename* file contains all white (opaque) alpha values. If you don't specify **--alphaout**, **xpmtoppm** does not generate an alpha file, and if the input image has transparency information, **xpmtoppm** simply discards it.

If you specify - as the filename, **xpmtoppm** writes the alpha output to Standard Output and discards the image.

See **pnmcomp**(1) for one way to use the alpha output file.

#### --verbose

**xpmtoppm** prints information about its processing on Standard Error.

## **LIMITATIONS**

The support to XPM version 3 is limited. Comments can only be single lines and there must be for every pixel a default colorname for a color type visual.

# **SEE ALSO**

```
ppmtoxpm(1), pnmcomp(1), ppm(5)
```

## **AUTHOR**

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Upgraded to support XPM version 3 by Arnaud Le Hors (lehors@mirsa.inria.fr) Tue Apr 9 1991

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