Ximtoppm User Manual

ximtoppm

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Table Of Contents

NAME

ximtoppm - convert an Xim file to a PPM image

SYNOPSIS

ximtoppm [**--alphaout=**{*alpha-filename*,**-**}] [*ximfile*]

You can abbreviate any option to its shortest unique prefix.

DESCRIPTION

This program is part of Netpbm.

ximptoppm reads an Xim file as input and produces a PPM image as output. The Xim toolkit is included in the contrib tree of the X.V11R4 release.

OPTIONS

--alphaout=*alpha-filename***ximtoppm** creates a PGM file containing the alpha channel values in the input image. If the input image doesn't contain an alpha channel, the *alpha-filename* file contains all zero (transparent) alpha values. If you don't specify **--alphaout**, **ximtoppm** does not generate an alpha file, and if the input image has an alpha channel, **ximtoppm** simply discards it.

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

Actually, an Xim image can contain an arbitrary fourth channel -- it need not be an Alpha channel. **ximtoppm** extracts any fourth channel it finds as described above; it doesn't matter if it is an alpha channel or not.

See **pamcomp** for one way to use the alpha output file.

SEE ALSO

pamcomp, **ppm**

AUTHOR

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Table Of Contents

NAME
SYNOPSIS
DESCRIPTION

OPTIONS
SEE ALSO
AUTHOR