

NAME

pnmcat - concatenate portable anymaps

SYNOPSIS

pnmcat [-white|-black] [-leftright|-lr [-jtop|-jbottom] *pnmfile pnmfile ...*
pnmcat [-white|-black] [-topbottom|-tb [-jleft|-jright] *pnmfile pnmfile ...*

DESCRIPTION

Reads portable anymaps as input. Concatenates them either left to right or top to bottom, and produces a portable anymap as output.

pamdice splits an image up into smaller ones.

pnmtile concatenates a single input image to itself repeatedly.

OPTIONS

If the anymaps are not all the same height (left-right) or width (top-bottom), the smaller ones have to be justified with the largest. By default, they get centered, but you can specify one side or the other with one of the -j* flags. So, **-topbottom -jleft** would stack the anymaps on top of each other, flush with the left edge.

The **-white** and **-black** flags specify what color to use to fill in the extra space when doing this justification. If neither is specified, the program makes a guess.

All flags can be abbreviated to their shortest unique prefix.

SEE ALSO

pamdice(1), **pnmtile(1)**, **pamcut(1)**, **pnm(5)**

AUTHOR

Copyright (C) 1989 by Jef Poskanzer.