

NAME

pnmindex - build a visual index of a bunch of anymaps

SYNOPSIS

pnmindex [-size *N*] [-across *N*] [-colors *N*] [-black] [-title *T*] [-quant|-noquant] *pnmfile* ...

DESCRIPTION

pnmindex creates an index image containing thumbnail (small) versions of a bunch of PNM files you supply.

pnmindex labels each thumbnail and, optionally, contains a title.

OPTIONS

-size *N* The size of each thumbnail. The image is scaled to fit maximally inside a *N* x *N* pixel box without changing its aspect ratio. Default is 100.

-across *N*

The number of thumbnails in each row. Default is 6.

-colors *N*

The maximum number of colors allowed in the overall image. If it would otherwise have more colors than these, **pnmindex** quantizes the result. The default is 256.

However, this value is meaningless if you specify the **-noquant** option.

-black This controls the color of the padding between the images; normally it's white and the labels are black lettering on white background, but the **-black** flag reverses this.

-title *title*

Specifies a title top place at the top of the image. Default is no title.

-quant Enables quantization (to the number of colors specified by **-colors**). Quantization is on by default but you can disable it with **-noquant**.

-noquant

See **-quant**.

SEE ALSO

pnmscale(1), **pnmcat**(1), **pbmtext**(1), **ppmquant**(1), **pnm**(5)

AUTHOR

Copyright (C) 1991 by Jef Poskanzer. **-title** and **-noquant** added 2000 by John Heidemann.