Ppmpat User Manual

ppmpat

Updated: 12 June 2004
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NAME

ppmpat - make a pretty PPM image

SYNOPSIS

ppmpat {**-gingham2**|**-g2**} | {**-gingham3**|**-g3**} | **-madras** | **-tartan** | **-poles** | **-squig** | **-camo** | **-anti-camo** *width height*

You can abbreviate any option to its shortest unique prefix.

DESCRIPTION

This program is part of Netpbm.

ppmpat produces a PPM of the specified width and height, with a pattern in it.

This program is mainly to demonstrate use of the ppmdraw routines, a simple but powerful drawing library. See the ppmdraw.h include file for more info on using these routines. Still, some of the patterns can be rather pretty. If you have a color workstation, something like **ppmpat -squig 300 300 | pnmquant 128** should generate a nice background.

Some of these patterns have large numbers of colors, so if you want a simpler pattern, use **pnmquant** on the output.

OPTIONS

The options specify various pattern types:

-gingham2A gingham check pattern. Can be tiled.

-gingham3A slightly more complicated gingham. Can be tiled.

-madrasA madras plaid. Can be tiled.

-tartanA tartan plaid. Can be tiled.

-poles Color gradients centered on randomly-placed poles.

-squig Squiggley tubular pattern. Can be tiled.

-camo Camouflage pattern.

-anticamo Anti-camouflage pattern - like -camo, but ultra-bright colors.

REFERENCES

Some of the patterns are from "Designer's Guide to Color 3" by Jeanne Allen.

SEE ALSO

pnmtile, pnmquant, ppmmake, ppmrainbow, pamgradient, ppm

AUTHOR

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