NAME

ppmpat - make a pretty pixmap

SYNOPSIS

ppmpat -gingham2|-g2|-gingham3| -g3|-madras|-tartan| -poles|-squig|-camo| -anticamo width height

DESCRIPTION

Produces a portable pixmap 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 | ppmquant 128** should generate a nice background.

OPTIONS

The different flags specify various different pattern types:

-gingham2

A gingham check pattern. Can be tiled.

-gingham3

A slightly more complicated gingham. Can be tiled.

-madras

A madras plaid. Can be tiled.

-tartan A tartan plaid. Can be tiled.

-poles Color gradients centered on randomly-placed poles. May need to be run through *ppmquant*.

-squig Squiggley tubular pattern. Can be tiled. May need to be run through *ppmquant*.

-camo Camouflage pattern. May need to be run through *ppmquant*.

-anticamo

Anti-camouflage pattern - like -camo, but ultra-bright colors. May need to be run through *pp-mquant*.

All flags can be abbreviated to their shortest unique prefix.

REFERENCES

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

SEE ALSO

pnmtile(1), ppmquant(1), ppm(5)

AUTHOR

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