



Rocky Enterprise Linux 9.2 Manual Pages on command 'pbm2ppa.1'

\$ man pbm2ppa.1

pnm2ppa(5 Feb 2000)

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NAME

pbm2ppa - convert portable bitmap (PBM) to HP's Printing Performance Architecture (PPA) file format

SYNOPSIS

pbm2ppa [options] [<infile>] > [<outfile>]]

DESCRIPTION

Reads portable bitmap (PBM) format as input. Outputs a stream suitable for processing by Hewlett-Packard's range of Printing Performance Architecture (PPA) printers. pnm2ppa supports the HP 710c, 712c, 720c, 722c, 820c, and 1000c series printers.

(Portable bitmap (PBM) format output can be produced from PostScript(tm) input by the GhostScript driver "pbmraw".)

OPTIONS

infile Input file infile is either a path to a file or device, or '-' to indicate stdin (defaults to stdin)

outfile

Output file outfile is either a path to a file or device, or '-'

to indicate stdout (defaults to stdout)

-b bottommargin

Sets the bottom margin bottommargin in units of 1/600 inches
(e.g., -b 150 = 0.25")

-d Displays the current configuration

-f configfile

Overrides reading the configuration from /etc/pnm2ppa.conf, and
uses configfile instead.

-h Displays program usage

-l leftmargin

Sets the left margin leftmargin in units of 1/600 inches (e.g.,
-l 150 = 0.25")

-r rightmargin

Sets the right margin rightmargin in units of 1/600 inches
(e.g., -r 150 = 0.25")

-s papersize

Sets the paper size. Possible values for papersize are a4 (A4),
letter or us (US Letter, 8.5"x11"), and legal (US Legal,
8.5"x14"). The default is US Letter.

-t topmargin

Sets the top margin topmargin in units of 1/600 inches (ie -t
150 = 0.25")

-v printertype

Selects the printer model. Possible values of printertype are:
710, 712, 720, 722, 820 and 1000. The default is the HP DeskJet
7X0 Series (710, 712, 720, 722).

-x xoffset

Sets the x-offset xoffset from the left of the page. Units are
1/600 inches

-y yoffset

Sets the y-offset yoffset from the top of the page. Units are
1/600 inches

The configuration file is read in first. Command line arguments then modify the resulting definitions.

The -x and -y options accumulate. The -v option resets all definitions back to an inbuilt default for that printer and should be used before subsequent -b -l -r, -t, -x, and -y arguments.

SEE ALSO

pbm(5)

FILES

/etc/pbm2ppa.conf

Default configuration file

AUTHOR

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(c) 1998 Tim Norman

HISTORY

This program was written by Tim Norman. It originally supported black and white output on the 820 series. This program is almost obsolete; its successor pnm2ppa will support color printing.

BUGS

This is a stable driver, but does not support color printing.

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