Escp2topbm User Manual

escp2topbm

Created: 1 August 2003
Table Of Contents

NAME

escp2topbm - convert an ESC/P2 printer file to a PBM image

SYNOPSIS

escp2topbm [*printfile*]

DESCRIPTION

This program is part of Netpbm.

escp2topbm reads an ESC/P2 printer control stream as input. It produces a PBM image as output.

escp2topbm filters the raster graphic content from an Epson ESC/P2 printer control stream and writes the image it would print as a standard (raw) PBM image.

The input is from the file named by the *printfile* argument, or from Standard Input if you don't specify *printfile*. The output is to Standard Output.

escp2topbm understands compression modes 0 (uncompressed) and 1 (RLE compressed) in the Epson input stream.

OPTIONS

none

HINTS

As **escp2topbm** is a simple program, created mainly to test **pbmtoescp2**, there are some restrictions:

escp2topbm looks only at "ESC." sequences and ignores all data outside these Escape sequences.

escp2topbm assumes that only one raster graphic is in the printer stream. If this isn't true, the result is garbage.

escp2topbm assumes that all "ESC." sequences use the same width value. If this isn't true, the result is garbage.

SEE ALSO

pbmtoescp2, **pbm**

AUTHOR

Copyright (C) 2003 by Ulrich Walcher (u.walcher@gmx.de).

HISTORY

escp2topbm was added to Netpbm in Release 10.18 (August 2003); it was created around the same time.

Table Of Contents

NAME
SYNOPSIS
DESCRIPTION
OPTIONS
HINTS
SEE ALSO
AUTHOR
HISTORY