NAME

ps2pdf – Convert PostScript to PDF using ghostscript
ps2pdf12 – Convert PostScript to PDF 1.2 (Acrobat 3-and-later compatible) using ghostscript
ps2pdf13 – Convert PostScript to PDF 1.3 (Acrobat 4-and-later compatible) using ghostscript
ps2pdf14 – Convert PostScript to PDF 1.4 (Acrobat 5-and-later compatible) using ghostscript

SYNOPSIS

ps2pdf [options...] {input.[e]ps|-} [output.pdf|-]
ps2pdf12 [options...] {input.[e]ps|-} [output.pdf|-]
ps2pdf13 [options...] {input.[e]ps|-} [output.pdf|-]
ps2pdf14 [options...] {input.[e]ps|-} [output.pdf|-]

DESCRIPTION

The **ps2pdf** scripts are work-alikes for nearly all the functionality (but not the user interface) of Adobe's Acrobat(TM) Distiller(TM) product: they convert PostScript files to Portable Document Format (PDF) files.

If the output filename is not specified, the output is placed in a file of the same name with a '.pdf' extension in the current working directory. Either the input filename or the output filename can be '-' to request reading from stdin or writing to stdout, respectively, when used as a filter.

The three scripts differ as follows:

- **ps2pdf12** will always produce PDF 1.2 output (Acrobat 3-and-later compatible).

- **ps2pdf13** will always produce PDF 1.3 output (Acrobat 4-and-later compatible).

- **ps2pdf14** will always produce PDF 1.4 output (Acrobat 5-and-later compatible).

- **ps2pdf** per se currently produces PDF 1.4 output. However, this may change in the future. If you care about the compatibility level of the output, use **ps2pdf12**, **ps2pdf13** or **ps2pdf14**, or use the **−dCompatibilityLevel=1.x** switch in the command line.

There are some limitations in **ps2pdf**'s conversion. See the HTML documentation for more information. A large number of Adobe Distiller(TM) parameters which can be used to control the conversion are also documented there, including instructions for generating PDF/X and PDF/A documents.

OPTIONS

The **ps2pdf** scripts use the same options as gs(1).

EXAMPLES

Converting a figure.ps to figure.pdf:

ps2pdf *figure.ps*

A conversion with more specifics:

ps2pdf -dPDFSETTINGS=/prepress *figure.ps proof.pdf*

Converting as part of a pipe:

make_report.pl -t ps | **ps2pdf** -dCompatibilityLevel=1.3 - - | **lpr**

SEE ALSO

gs(1), ps2pdfwr(1),
VectorDevices.htm in the Ghostscript documentation

BUGS

See http://bugs.ghostscript.com/ and the Usenet news group comp.lang.postscript.

VERSION

This document was last revised for Ghostscript version 9.55.0.

AUTHOR

Artifex Software, Inc. are the primary maintainers of Ghostscript. This manpage by George Ferguson.