

**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 9.56.1.

**AUTHOR**

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