

**NAME**

**makempy** – convert PDF or PostScript text to MetaPost graphics

**SYNOPSIS**

**makempy** *filenam*

**DESCRIPTION**

**makempy** takes MetaPost output files (*\*.mpo*) and translates them to *\*.mpy* files. In order to include text as a graphic into a file typeset with (Con)TeX(t), you extract the text from Postscript of PDF files using **pdftops**(1) and **pstoedit**(1), creating a Metapost input file.

This file can then be processed by **makempy**. The **makempy** script does its work without user intervention. When it deduces that there are no changes, it does not do anything; otherwise it reports its steps and any errors.

**OPTIONS**

- help** print basic usage information
- silent** don't report status messages
- force** always process the file (no checksum test)
- noclean**  
don't remove temporary files when finished
- pdftops**  
use **pdftops**(1), part of the **xpdf**(1) programs, to convert PDF to PostScript
- ghostscript**  
use GhostScript (see **pdf2ps**(1)) to convert PDF to PostScript

**VARIABLES**

When set, the environment variables **GS** and **GS\_PROG** will be used to identify **GHOSTSCRIPT**. The names of the other programs that are used can be set with **PDFTOPS** and **PSTOEDIT**.

**SEE ALSO**

**mpost**(1), **mptopdf**(1), **pstoedit**(1), **texexec**(1).

The **makempy** manual, *mmakempy.pdf*, available from [PRAGMA ADE](http://www.pragma-ade.com/dir/general/manuals/) [\(http://www.pragma-ade.com/dir/general/manuals/\)](http://www.pragma-ade.com/dir/general/manuals/).

[ConTeXt wiki](http://www.contextgarden.net) [\(http://www.contextgarden.net\)](http://www.contextgarden.net).

**AUTHOR**

This manual page was written by Frank Küster <frank@kuesterei.ch>, for the Debian GNU/Linux system. It may be used and modified by others without contacting the author.