MKTEXPK(1) MKTEXPK(1)

NAME

mktexpk – create a PK file for a font

SYNOPSIS

mktexpk [options] font [redirect]

DESCRIPTION

This manual page is not meant to be exhaustive. The complete documentation for this version of TEX can be found in the info file or manual *Kpathsea*: A *library for path searching*.

mktexpk is used to generate a pk file from the METAFONT source files or type1 sources for font, if possible.

If *redirect* is given, it must be string of the form > &n where n is the number of the file descriptor which is to receive, instead of standard output, the name of the generated file.

mktexpk is typically called by other programs, rather than from the command line.

OPTIONS

mktexpk accepts the following options:

--bdpi num

Set the base device resolution.

--dpi num

Generate the font at resolution *num*.

--help Print help message and exit.

--mag mag

The METAFONT magnification that corresponds to the combination of *bdpi* and *dpi* that has been specified.

--mfmode mode

The METAFONT mode to use.

--destdir dir

A directory name. If the directory is absolute, it is used as-is. Otherwise, it is appended to the root destination directory set in the script.

--version

Print version information and exit.

BUGS

If the *mode* is not specified, **mktexpk** tries to determine it from *bdpi*. The manner in which this is done is primitive. Since *bpdi* doesn't provide sufficient information to uniquely determine a *mode* it is strongly recommended that it be specified explicitly.

If the *mode* and *bpdi* don't match, the *mode* is discarded.

The dpi parameter is redundant, but is not checked for consistency. Worse, the program will fail if the wrong dpi is specified.

SEE ALSO

mktexmf(1), mktextfm(1).