NAME
mktemp – create a temporary file or directory

SYNOPSIS
mktemp [*OPTION*]... [*TEMPLATE*]

DESCRIPTION
Create a temporary file or directory, safely, and print its name. TEMPLATE must contain at least 3 consecutive 'X's in last component. If TEMPLATE is not specified, use tmp.XXXXXXXXXX, and **−−tmpdir** is implied. Files are created u+rw, and directories u+rwx, minus umask restrictions.

−d, **−−directory**
> create a directory, not a file

−u, **−−dry−run**
> do not create anything; merely print a name (unsafe)

−q, **−−quiet**
> suppress diagnostics about file/dir−creation failure

−−suffix=*SUFF*
> append SUFF to TEMPLATE; SUFF must not contain a slash. This option is implied if TEMPLATE does not end in X

−p DIR, **−−tmpdir**[=*DIR*]
> interpret TEMPLATE relative to DIR; if DIR is not specified, use $TMPDIR if set, else */tmp*. With this option, TEMPLATE must not be an absolute name; unlike with **−t**, TEMPLATE may contain slashes, but mktemp creates only the final component

−t
> interpret TEMPLATE as a single file name component, relative to a directory: $TMPDIR, if set; else the directory specified via **−p**; else */tmp* [deprecated]

−−help display this help and exit

−−version
> output version information and exit

AUTHOR
Written by Jim Meyering and Eric Blake.

REPORTING BUGS
GNU coreutils online help: <http://www.gnu.org/software/coreutils/>
Report mktemp translation bugs to <http://translationproject.org/team/>

COPYRIGHT
Copyright © 2014 Free Software Foundation, Inc. License GPLv3+: GNU GPL version 3 or later <http://gnu.org/licenses/gpl.html>.
This is free software: you are free to change and redistribute it. There is NO WARRANTY, to the extent permitted by law.

SEE ALSO
mkstemp(3), mkdtemp(3), mktemp(3)

Full documentation at: <http://www.gnu.org/software/coreutils/mktemp>
or available locally via: info '(coreutils) mktemp invocation'