



## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'mktemp.1' command***

***\$ man mktemp.1***

MKTEMP(1) User Commands MKTEMP(1)

### NAME

mktemp - create a temporary file or directory

### SYNOPSIS

mktemp [OPTION]... [TEMPLATE]

### DESCRIPTION

Create a temporary file or directory, safely, and print its name. TEM?

PLATE 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 restric?

tions.

-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: <<https://www.gnu.org/software/coreutils/>>

Report any translation bugs to <<https://translationproject.org/team/>>

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## SEE ALSO

mkstemp(3), mkdtemp(3), mktemp(3)

Full documentation <<https://www.gnu.org/software/coreutils/mktemp>>

or available locally via: info '(coreutils) mktemp invocation'

GNU coreutils 8.32

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