

Linux UBUNTU Manual Pages

DIRNAME(1)

User Commands

DIRNAME(1)

NAME

dirname - strip last component from file name

SYNOPSIS

dirname [OPTION] NAME...

DESCRIPTION

Output each **NAME** with its last non-slash component and trailing slashes removed; if **NAME** contains no **/**'s, output **.'** (meaning the current directory).

-z, --zero

end each output line with **NUL**, not newline

--help display this help and exit

--version

output version information and exit

EXAMPLES

dirname /usr/bin/

-> "/usr"

`dirname dir1/str dir2/str`

-> "dir1" followed by "dir2"

`dirname stdio.h`

-> "."

AUTHOR

Written by David MacKenzie and Jim Meyering.

REPORTING BUGS

GNU coreutils online help: <<https://www.gnu.org/software/coreutils/>>

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

COPYRIGHT

Copyright © 2023 Free Software Foundation, Inc. License GPLv3+: GNU

GPL version 3 or later <<https://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

`basename(1)`, `readlink(1)`

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

or available locally via: `info '(coreutils) dirname invocation'`

Linux UBUNTU Manual Pages

GNU coreutils 9.4

June 2025

DIRNAME(1)