



Rocky Enterprise Linux 9.2 Manual Pages on command 'ln.1'

C:\>man ln.1

LN(1) User Commands LN(1)

NAME

ln - make links between files

SYNOPSIS

ln [OPTION]... [-T] TARGET LINK_NAME

ln [OPTION]... TARGET

ln [OPTION]... TARGET... DIRECTORY

ln [OPTION]... -t DIRECTORY TARGET...

DESCRIPTION

In the 1st form, create a link to TARGET with the name LINK_NAME. In the 2nd form, create a link to TARGET in the current directory. In the 3rd and 4th forms, create links to each TARGET in DIRECTORY. Create hard links by default, symbolic links with --symbolic. By default, each destination (name of new link) should not already exist. When creating hard links, each TARGET must exist. Symbolic links can hold arbitrary text; if later resolved, a relative link is interpreted in relation to its parent directory.

Mandatory arguments to long options are mandatory for short options too.

--backup[=CONTROL]

make a backup of each existing destination file

-b like --backup but does not accept an argument

-d, -F, --directory

allow the superuser to attempt to hard link directories (note: will probably

fail due to system restrictions, even for the superuser)

-f, --force

remove existing destination files

-i, --interactive

prompt whether to remove destinations

-L, --logical

dereference TARGETs that are symbolic links

-n, --no-dereference

treat LINK_NAME as a normal file if it is a symbolic link to a directory

-P, --physical

make hard links directly to symbolic links

-r, --relative

create symbolic links relative to link location

-s, --symbolic

make symbolic links instead of hard links

-S, --suffix=SUFFIX

override the usual backup suffix

-t, --target-directory=DIRECTORY

specify the DIRECTORY in which to create the links

-T, --no-target-directory

treat LINK_NAME as a normal file always

-v, --verbose

print name of each linked file

--help display this help and exit

--version

output version information and exit

The backup suffix is '~', unless set with --suffix or SIMPLE_BACKUP_SUFFIX. The

version control method may be selected via the --backup option or through the VER?

SION_CONTROL environment variable. Here are the values:

none, off

never make backups (even if --backup is given)

numbered, t

make numbered backups

existing, nil

numbered if numbered backups exist, simple otherwise

simple, never

always make simple backups

Using -s ignores -L and -P. Otherwise, the last option specified controls behavior

when a TARGET is a symbolic link, defaulting to -P.

AUTHOR

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REPORTING BUGS

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

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

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SEE ALSO

link(2), symlink(2)

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

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

GNU coreutils 8.30

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