



Linux Ubuntu 26.04 Manual Pages on command 'ln.1'

\$ man ln.1

LN(1) General Commands Manual LN(1)

NAME

ln - Make links between files.

SYNOPSIS

ln [--backup] [-b] [-f|--force] [-i|--interactive] [-n|--no-dereference] [-L|--logical]
[-P|--physical] [-s|--symbolic] [-S|--suffix] [-t|--target-directory] [-T|--no-target-direc?
tory] [-r|--relative] [-v|--verbose] [-h|--help] [-V|--version] <files>

DESCRIPTION

Make links between files.

OPTIONS

--backup[=<CONTROL>]
 make a backup of each existing destination file
-b like --backup but does not accept an argument
-f, --force
 remove existing destination files
-i, --interactive
 prompt whether to remove existing destination files
-n, --no-dereference
 treat LINK_NAME as a normal file if it is a symbolic link to a directory
-L, --logical
 follow TARGETs that are symbolic links
-P, --physical
 make hard links directly to symbolic links

-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

-r, --relative

create symbolic links relative to link location

-v, --verbose

print name of each linked file

-h, --help

Print help

-V, --version

Print version

<files>

EXTRA

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.

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 VERSION_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

VERSION

v(utils coreutils) 0.8.0

