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

$ 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 su?

    peruser)

-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 SIM?
PLE_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

Using -s ignores -L and -P. Otherwise, the last option specified con?
trols 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 any translation bugs to <https://translationproject.org/team/>

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SEE ALSO

link(2), symlink(2)

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

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

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