



**Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!**

## ***Rocky Enterprise Linux 9.2 Manual Pages on command 'rm.1'***

**\$ man rm.1**

RM(1) User Commands

RM(1)

### NAME

rm - remove files or directories

### SYNOPSIS

rm [OPTION]... [FILE]...

### DESCRIPTION

This manual page documents the GNU version of rm. rm removes each specified file. By default, it does not remove directories.

If the -I or --interactive=once option is given, and there are more than three files or the -r, -R, or --recursive are given, then rm prompts the user for whether to proceed with the entire operation. If the response is not affirmative, the entire command is aborted.

Otherwise, if a file is unwritable, standard input is a terminal, and the -f or --force option is not given, or the -i or --interactive=always option is given, rm prompts the user for whether to remove the file. If the response is not affirmative, the file is skipped.

### OPTIONS

Remove (unlink) the FILE(s).

-f, --force

ignore nonexistent files and arguments, never prompt

-i prompt before every removal

-I prompt once before removing more than three files, or when removing recursively; less intrusive than -i, while still giving protection against most mistakes

--interactive[=WHEN]

prompt according to WHEN: never, once (-I), or always (-i); without WHEN, prompt always

--one-file-system

when removing a hierarchy recursively, skip any directory that is on a file system different from that of the corresponding command line argument

--no-preserve-root

do not treat '/' specially

--preserve-root[=all]

do not remove '/' (default); with 'all', reject any command line argument on a separate device from its parent

-r, -R, --recursive

remove directories and their contents recursively

-d, --dir

remove empty directories

-v, --verbose

explain what is being done

--help display this help and exit

--version

output version information and exit

By default, rm does not remove directories. Use the --recursive (-r or -R) option to remove each listed directory, too, along with all of its contents.

To remove a file whose name starts with a '-', for example '-foo', use one of these commands:

rm -- -foo

rm ./-foo

Note that if you use rm to remove a file, it might be possible to recover some of its contents, given sufficient expertise and/or time. For greater assurance that the contents are truly unrecoverable, consider using shred.

## AUTHOR

Written by Paul Rubin, David MacKenzie, Richard M. Stallman, 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 ? 2020 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

`unlink(1)`, `unlink(2)`, `chattr(1)`, `shred(1)`

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

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

GNU coreutils 8.32

February 2024

RM(1)