

NAME

`mv` – move (rename) files

SYNOPSIS

```
mv [OPTION]... [-T] SOURCE DEST
mv [OPTION]... SOURCE... DIRECTORY
mv [OPTION]... -t DIRECTORY SOURCE...
```

DESCRIPTION

Rename *SOURCE* to *DEST*, or move *SOURCE*(s) to *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

-f, --force

do not prompt before overwriting

-i, --interactive

prompt before overwrite

-n, --no-clobber

do not overwrite an existing file

If you specify more than one of **-i**, **-f**, **-n**, only the final one takes effect.

--strip-trailing-slashes

remove any trailing slashes from each *SOURCE* argument

-S, --suffix=*SUFFIX*

override the usual backup suffix

-t, --target-directory=*DIRECTORY*

move all *SOURCE* arguments into *DIRECTORY*

-T, --no-target-directory

treat *DEST* as a normal file

-u, --update

move only when the *SOURCE* file is newer than the destination file or when the destination file is missing

-v, --verbose

explain what is being done

-Z, --context

set SELinux security context of destination file to default type

--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 `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

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REPORTING BUGS

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

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

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SEE ALSO

[rename\(2\)](#)

Full documentation at: <<https://www.gnu.org/software/coreutils/mv>>
or available locally via: info '(coreutils) mv invocation'