

**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

**AUTHOR**

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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'