

# **THE LINUX**



# **COMMANDS HANDBOOK**

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# mv

Once you have a file, you can move it around using the `mv` command. You specify the file current path, and its new path:

```
touch test mv
mv pear new_pear
```

The `pear` file is now moved to `new_pear`. This is how you **rename** files and folders.

If the last parameter is a folder, the file located at the first parameter path is going to be moved into that folder. In this case, you can specify a list of files and they will all be moved in the folder path identified by the last parameter:

```
touch pear
touch apple
mkdir fruits
mv pear apple fruits #pear and apple moved to the fr
```

```
MV(1) User Commands
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
```