

Copy Move Delete

To **Copy/Delete** a file use **cp**

```
To copy a file use:
cp filename path/filename
To copy the file test.txt to the folder /home/pi/new
cp test.txt /home/pi/new
```

Copying Directories (and contained files)

```
To copy a directory
cp -avr source_directory destination_directory
To copy the directory /home/pi/dir1 to the folder /home/pi/test
cp -avr /home/pi/dir1 /home/pi/test
Now you will have a /home/pi/test/dir directory
```

The attributes **-avr** represent

```
a  Preserve the specified attributes such as directory and file mode, ownership, timestamps, etc.
v  Show results
r  Recursive, action all subfolders and files.
```

To **Move** use **mv**

```
To Move a file
mv source destination
To move a file called test.txt from /home/pi to /home/pi/tmp
mv /home/pi/test.txt /home/pi/tmp
mv works with directories too
To move the folder /home/pi/Trial to the folder /mnt use
mv /home/pi/Trial /mnt (you may need to sudo depending on destination directory rights)
```

From:

<https://wiki.alanwalker.uk/> - WalkerWiki - wiki.alanwalker.uk

Permanent link:

https://wiki.alanwalker.uk/doku.php?id=copy_move_delete&rev=1471775965

Last update: **2023/03/09 22:35**

