

# Changing File Ownership (chown, chgrp)

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- In Linux, all files are associated with an owner and a group owner.
- The **chown** and **chgrp** commands are used to change the files owner and group.
- Only root can change the file owner.
- Normal users can change the group of the file only if they own the file and only to a group of which they are a member of. root can change the group ownership of all files.

```
ls -l hello.c
```

```
-rw-r--r-- 1 root root 81 iul 18 12:49 hello.c
```

```
chown james hello.c
```

```
ls -l hello.c
```

```
-rw-r--r-- 1 james root 81 iul 18 12:49 hello.c
```

```
chgrp adm hello.c
```

```
ls -l hello.c
```

```
-rw-r--r-- 1 james adm 81 iul 18 12:49 hello.c
```

Master Linux Administration  
By Andrei Dumitrescu