

Users & Permissions

Users and groups

List all groups and users in groups

```
getent group
```

Add a user to a group

```
sudo adduser username groupname
```

which is the same as

```
sudo usermod -aG groupname username
```

Create a new user

```
sudo useradd -options_here username
```

Options available:

- m = create home directory

Permissions

To see if a particular user can run a command

```
sudo -u USER COMMAND
```

To change a folders permission

```
sudo chmod -R u+rwx,g+rwx,o-rwx /path/to_folder
```

or change ownership

```
sudo chown -R NEW_USER:NEW_GROUP FOLDER_NAME
```

-R = recursive

Note: user or group can be left blank

Passwords

To change the curretly logged in user's password `passwd`

To change a different users password `sudo passwd USERNAME`

Revision #5

Created 22 March 2025 09:14:00 by Conor

Updated 22 April 2025 04:54:17 by Conor