# Add a User on an Ubuntu Server

Follow these step by step instructions for adding a new user to a Linux server:

1.  To add a new user to the Linux server, we type

    **username@ubuntu1:~$** sudo useradd –d /home/<first_initial_lastname> -m <first_initial_lastname>

    -d will create a home directory for the user and in this case we are naming the folder their first initial of their first name and their entire last name. The -m option will force useradd to create the home directory.

    We can use the –p to create a password such as

    **username@ubuntu1:~$** sudo useradd –d /home/<first_initial_lastname> -m <first_initial_lastname> -p A1B2c3_4

    or we can se the

    **username@ubuntu1:~$** sudo passwd A1B2c3_4

2.  We can use the Adduser command to add an user. The administrator will be prompted for information using the adduser command.

    **username@ubuntu1:~$** sudo adduser < first_initial_lastname >

    The script will ask for the username, group, directory, password, full name, room number, work phone and home phone.


3.  To remove a user from the Linux server, we type

    **username@ubuntu1:~$** sudo deluser <first_initial_lastname>

4.  To remove the home directory, we type

    **username@ubuntu1:~$** sudo deluser  --remove-home <first_initial_lastname>

5.  To remove the home directory, we type

    **username@ubuntu1:~$** sudo deluser  --remove-all-files <first_initial_lastname>

6.  Add up to ten new users and home directories on the Linux server.