

Quick way to add user to another user group in Linux

Author : admin

Here is how to add user to be a member of another user's group in GNU/Linux.

Everytime I have to add user to a group I always try to remember for a few seconds how I did it last time. Therefore I finally decided to blog it here that I possibly help to somebody out there and help myself easily look for it among the posts in case I forget sometime in the future:

There are two ways to add an user to a group.

1. Add user to a group directly editing /etc/groups

Let's assume you are in need to **add user test to the www-data group** Here is how:

```
linux-server:~# vim /etc/groups
```

Put in the file

```
www-data:x:33:test
```

Save the file and that should be enough, in the next login with user **test** you can observe the **user is added to the www-data group**

By typing the **id** command in the command line.

```
linux-server:~$ idid=1000(test) gid=1000(test)  
groups=1125(test),1124(www-data)
```

2. Add user to another user group using the useradd and usermod commands

If you're creating a brand new user to be membering a group use:

```
linux-server:~# useradd -G
```

```
linux-server:~# useradd -G www-data test
```

```
linux-server:~# passwd test
```

If for clarity you'd like to add an already existing user using a linux command consider using **usermod**

```
linux-server:~# usermod -a -G www-data test
```