

LINUX DAY-05 (USERS & GROUPS)

USER COMMANDS

To check the list of users : `cat /etc/passwd`

To create a user : `useradd ravi`

`ravi:x:1001:1001::/home/ravi:/bin/bash`

`ravi` -----> username

`x` -----> it stores the users password

`1001` -----> UID (User ID)

`1001` -----> GID (Group ID)

`/home/ravi` ----> path of the user

`/bin/bash` -----> stores the commands

logout from the current user: `exit`

to set a password to user : `passwd username`

To get UID & GID id a user : `id username`

To delete a user : `userdel username`

To delete user along with folder : `userdel -r username`

To delete user forcefully : `userdel -f username`

To set expiry date to user : `useradd -e <date> username`

To create user without folder : `useradd -M username`

GROUP COMMANDS

To create a group : `groupadd groupname`

To List of groups : `cat /etc/group`

To delete a group : `groupdel groupname`

To attach a user to a group : `usermod -a -G groupname username`

CHANGING OWNERS OF A FILE:

To change user of a file : `chown newuser filename`

To change group of a file : `chgrp newgroup filename`

To change user & group at a time : `chown username:groupname filename`

To change user & group to multiple files : `chown username:groupname f1 f2 f3`

To change owners of folder : `chown user:group foldername`

To change owners of folder along with the files present in folder : `chown -R user:group foldername`

To change owners of files that are present in folder : `chown user:group foldername/*`