

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/*