



Lab(4): Managing Users and Groups

Description: After finishing this lab you should be able to create users, create groups, adding users to groups, setting/change user password, delete users and groups, and get information about user's group memberships.

Steps:

1. Create 4 new users with specif IDs: **mohsen (UID=1201)**, **bhaa (UID=1202)**, **ali (UID=1301)**, and **sara (UID=1302)**.
2. Check that new users are added to /etc/passwd file.
3. Set password for each of them.
4. Create 2 new groups with specific IDs: **sales (GID=1200)** and **hr (GID=1300)**.
5. Check that new groups are added to /etc/group file.
6. Add **mohsen** and **bhaa** to **sales** groups, and **ali** and **sara** to **hr** group. The primary group of each user should NOT be changed.
7. Check each user membership using id command.
8. Make **mohsen** and **ali** be able to use **sudo** command.
9. Switch the current logged in user to **ali**.
10. As **ali** logged in set/change root password.
11. Switch user to **root**.
12. Delete users **bhaa** and **sara**.
13. Delete **hr** group.

END