
Exercise 1-1 Switching User Accounts

1. Log in to your system as a nonprivileged user and open a terminal.
2. Type `whoami` to see which user account you are currently using. Type `id` as well, and notice that you get more detail about your current credentials when using `id`.
3. Type `su`. When prompted for a password, enter the root password. Type `id` again. You see that you are currently root.
4. Type `visudo` and make sure that the line `%wheel ALL=(ALL) ALL` is included.
5. Type `useradd -G wheel laura` to create a user `laura` who is a member of the group `wheel`.
6. Type `id laura` to verify that the user `laura` has been added to the group `wheel`.
7. Set the password for `laura` by typing `passwd laura`. Enter the password `password` twice.
8. Log out and log in as `laura`.
9. Type `sudo useradd lori`. Enter the password when asked. Notice that user `lori` is created.
10. type `cat /etc/default/useradd` the `/etc/default/useradd` file contains some default values that are applied when using `useradd`.
11. Type `groupadd sales` followed by `groupadd account` to add groups with the names `sales` and `account`.
12. Use `usermod` to add users `linda` and `laura` to the group `sales`, and `lori` and `bob` to the `sales` group account:
- 13- Type `id linda` to verify that user `linda` has correctly been added to the group `sales`. In the results of this command, you see that `linda` is assigned to a group with the name `linda`. This is her primary group and is indicated with the `gid` option.

2.1 Groups and password

1. Create group `redhat` and `tekup`
2. Create user `foulen1`, `foulen2` and `foulen3` as follow
All users have their password set to “`thuctive`”
`Foulen` has 1300 as uid and a comment “`guest`”
`Foulen2` has “`/bin/bash`” as a shell
`Foulen3` has a home directory “`/home/test/`” and uid of 1301

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3. fouen1 has tekup as his primary group , foulen2 has redhat as primary group and tekup as secondary, foulen3 has both groups as secondary
 4. foulen2 password will expire on april 5th 2020 , has a minimum password age of 5 , 7 days of warning
 5. flouen3's password is inactive.