

User Manager Test Cases

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September 11, 2009

1. Try to open user manager from user settings
2. Try to open user manager from Kmenu.
3. Add a new user

Execute the following command:

```
$ getent passwd
```

Observe whether the user is added.

- 3.1. Try to change password

- 3.1.1. Write a new password to password part and retype part.

- 3.1.2. Write a new password, and write a different password to retype part.

Observe that it gives a warning about it.

4. Enable root permissions.

Switch user to newly added user, then try to be root with this user. Observe that you can be root.

5. Disable root permissions.

Switch user to newly added user, then try to be root with this user.

Observe that you couldn't be root.

6. Give an authorization.

Execute the following command: (being root)

```
# cat /var/lib/PolicyKit/user-<username>.auths
```

Observe whether the authorization is given to this user.

7. Try to add a new group.

Execute the following command:

```
cat /etc/group
```

observe whether the group is added.

8. Add user to this new group

Execute the following command:

```
$ groups <username>
```

and observe the results

9. Try to remove a group.

- 9.1. Execute the following command:

```
$ getent group
```

Observe whether the group is removed.

9.2. Observe the user who was added to this group.

Execute the following command:

```
$ groups <username>
```

Observe that the user is not a member of this group anymore.

10. Remove user from a group.

Execute the following command:

```
$ groups <username>
```

and observe the results

11. Try to change informations of the newly added user.

12. Try to remove the user.

Execute the following command:

```
$ getent passwd
```

Observe whether the user is removed.

13. Try to list all users.

14. Try to list all groups.

15. During some operation, cancel the authorization window.

After operation canceled, observe that the user manager remain in previous state.

16. During an operation, select always remember user password.

Make an other operation from user manager.

Observe that the authorization is ignored.