

## Users Methodology - User Removal

### Open VMware Workstation:

This walk through will demonstrate to the reader the manner in which you will remove a user from a group on any Virtual Machine (VM). In this instance the virtual machines are the Host/Controller Ansible01 and the client vm McLeanClient. The user MarkMcLean has been set up on both VM's and MarkMcLean has the ability to log in as an admin on both, as was demonstrated in the users and groups walk through.

#### Host (Ansible01),

1. Open the VM (Ansible 01) and login using the default password [PasswOrd1](#),
2. Each VM logs in under the user L00155876, as a super admin with sudo privileges,
3. Open the terminal window.
4. Type into the cli [sudo nano removeuser.yaml](#), Press enter,
5. Moving into the removeuser.yaml file, input the following;

---

```
--
- hosts: Ansible01
  become: true
```

tasks:

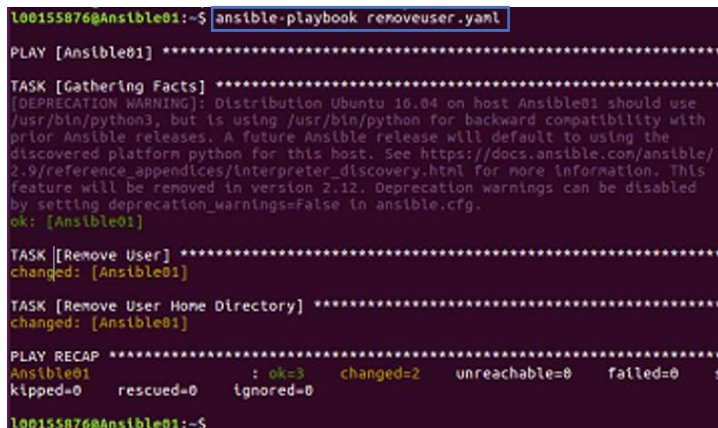
- ```
- name: Remove User
  user:
    name: MarkMcLean
    state: absent

- name: Remove User Home Directory
  file:
    path: /home/MarkMcLean
    state: absent
```

...

6. Then accept and write the changes to the [sudo nano removeuser.yaml](#), returning you to the terminal window, >[ctrl + x + yes](#)<
7. Then type into the cli [ansible-playbook removeuser.yaml](#), Press enter,

8.



```
L00155876@Ansible01:~$ ansible-playbook removeuser.yaml
PLAY [Ansible01] *****

TASK [Gathering Facts] *****
(DEPRECATION WARNING): Distribution Ubuntu 16.04 on host Ansible01 should use
/usr/bin/python3, but is using /usr/bin/python for backward compatibility with
prior Ansible releases. A future Ansible release will default to using the
discovered platform python for this host. See https://docs.ansible.com/ansible/
2.9/reference_appendices/interpreter_discovery.html for more information. This
feature will be removed in version 2.12. Deprecation warnings can be disabled
by setting deprecation_warnings=False in ansible.cfg.
ok: [Ansible01]

TASK [[Remove User] *****
changed: [Ansible01]

TASK [Remove User Home Directory] *****
changed: [Ansible01]

PLAY RECAP *****
Ansible01 : ok=3 changed=2 unreachable=0 failed=0 s
kipped=0 rescued=0 ignored=0

L00155876@Ansible01:~$
```

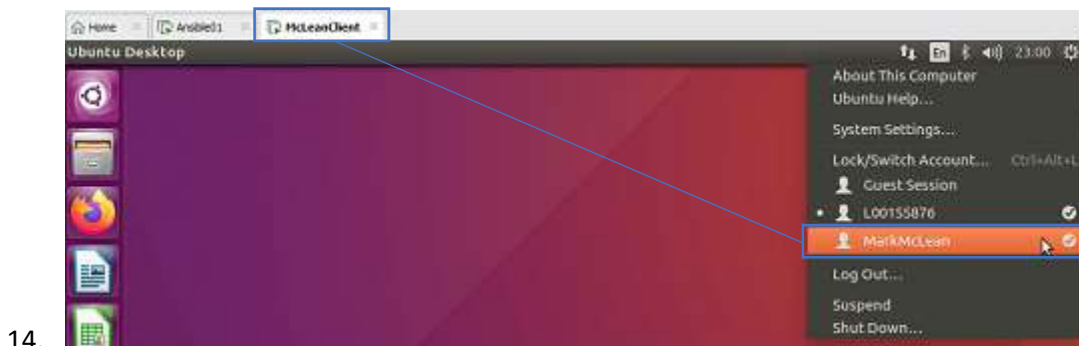
9. The user MarkMcLean has been removed from the host server Ansible01



11. A visual check to identify can be seen the MarkMcLean user account has been removed.

12. Now over to the client server (McLeanClient),

13. Make sure that the VM logs in under the user L00155876, as a super admin with sudo privileges, ensuring that the user MarkMcLean is not logged in.



15. Returning to Host (Ansible01),

16. Type into the cli `sudo nano removeuser.yaml`, Press enter,

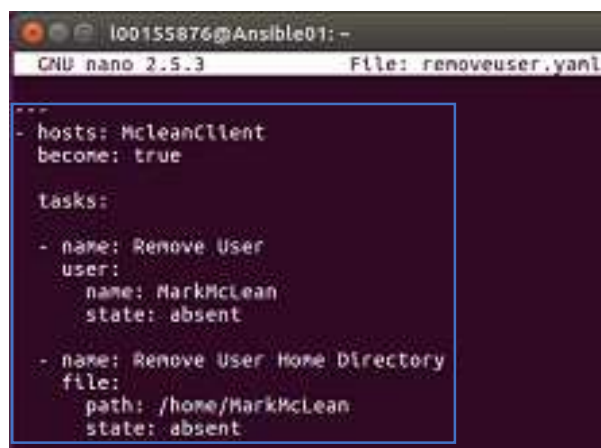
17. Moving into the removeuser.yaml file, input the following, changing the host name to McLeanClient;

```
---
- hosts: McLeanClient
  become: true

tasks:
- name: Remove User
  user:
    name: MarkMcLean
    state: absent

- name: Remove User Home Directory
  file:
    path: /home/MarkMcLean
    state: absent

...
```



- ```
20. 100155076@ansible01:~$ ansible-playbook removeuser.yml
```

```
PLAY [McLeanClient] *****
TASK [Gathering Facts] *****
[DEPRECATION WARNING]: Distribution Ubuntu 16.04 on host McLeanClient should
use /usr/bin/python3, but is using /usr/bin/python for backward compatibility
with prior Ansible releases. A future Ansible release will default to using the
discovered platform python for this host. See https://docs.ansible.com/ansible
/2.9/reference_appendices/interpreter_discovery.html for more information. This
feature will be removed in version 2.12. Deprecation warnings can be disabled
by setting deprecation_warnings=False in ansible.cfg.
ok: [McLeanClient]

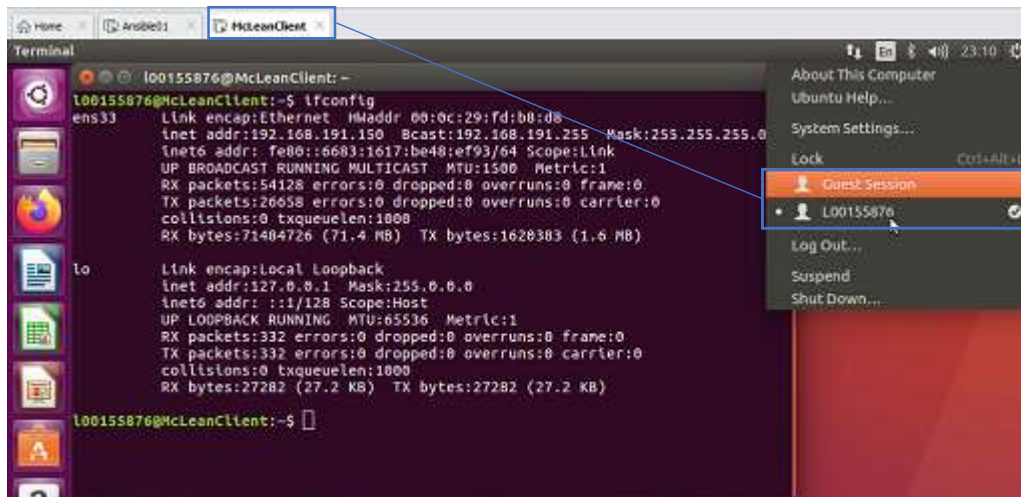
TASK [Remove User] *****
changed: [McLeanClient]

TASK [Remove User Home Directory] *****
changed: [McLeanClient]

PLAY RECAP *****
McLeanClient      : ok=3    changed=2    unreachable=0    failed=0
kipped=0    rescued=0    ignored=0

100155876@Ansible01:~$
```

22. 



23. The remote user MarkMcLean has now been removed from the remote server McLeanClient, as can be seen above.

[illegible]

End.....