

KnonsenseServer SOP

Purpose:

This document outlines the procedures for setting up a Linux Ubuntu 22.04.2 LTS Server.

Scope:

To instantiate a customized virtual Linux Ubuntu Server to meet customer requirements from an existing Virtual Machine (VM).

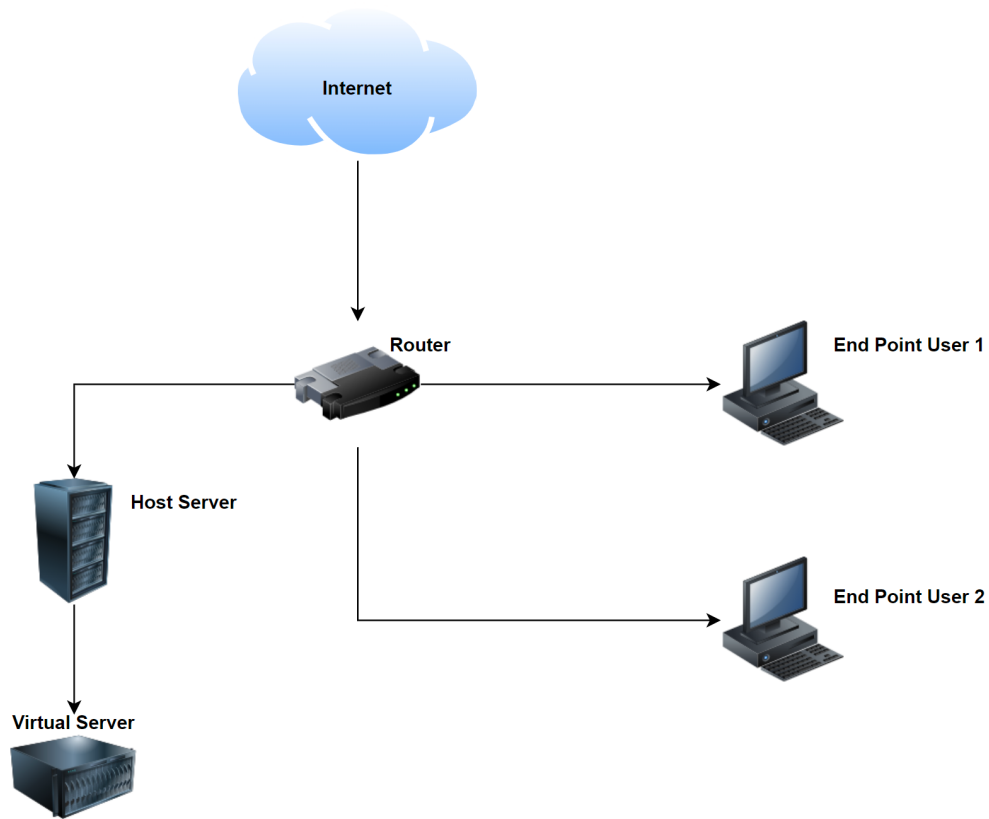
Responsibilities:

The IT department at Team Knonsense is responsible for the implementation, maintenance and review of this policy.

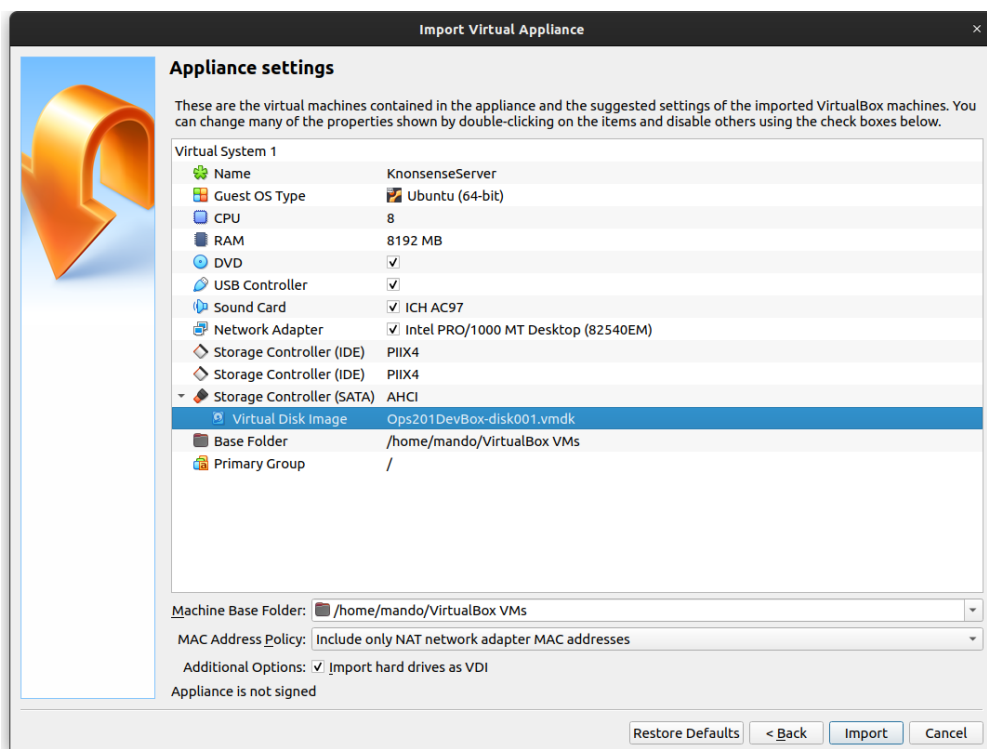
Prerequisites:

- Customer provisioned hardware
- Oracle VM VirtualBox
- Ops201DevBox.ova

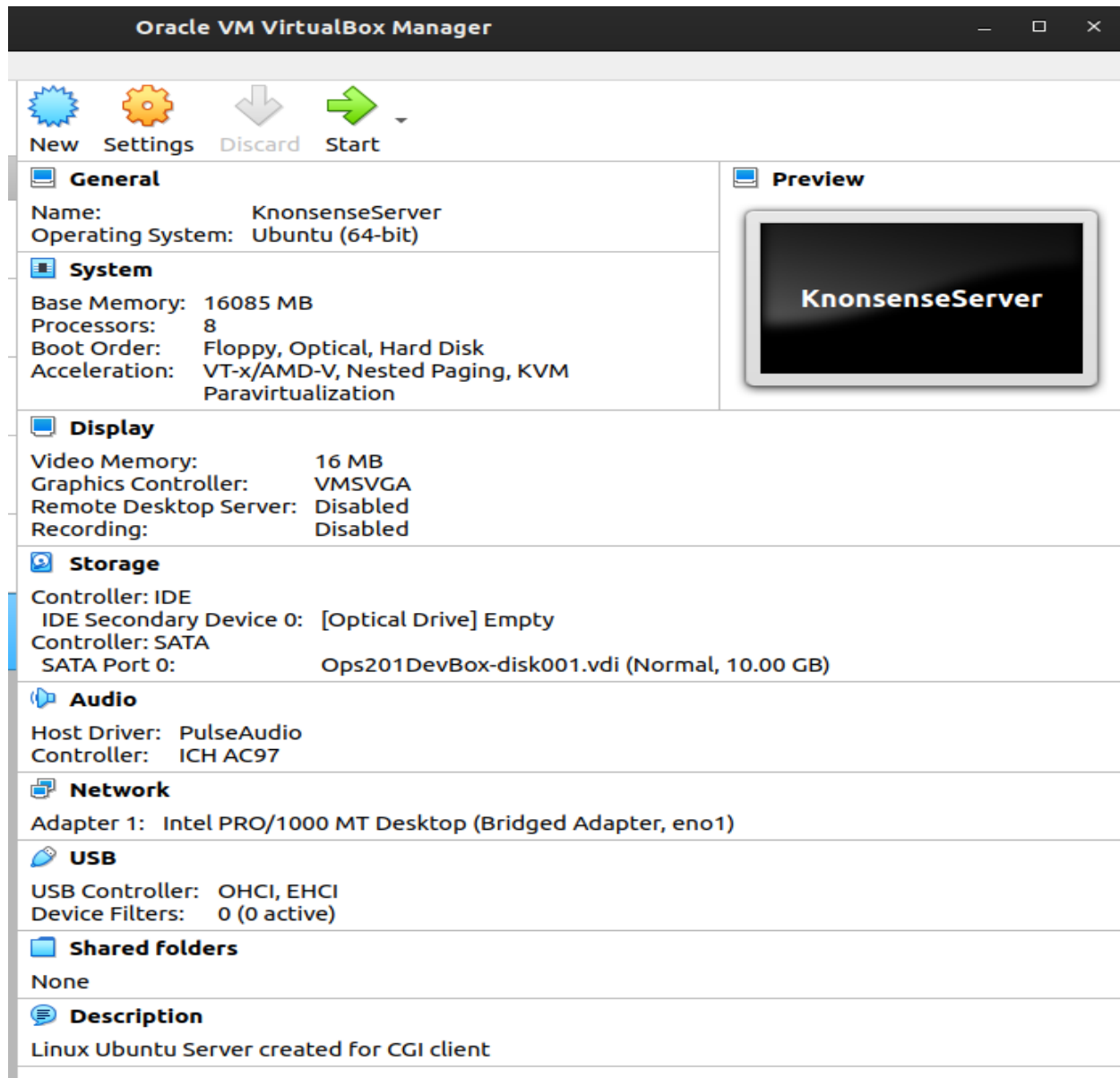
Procedure:



1. Install Oracle VM VirtualBox
2. Import Ops201DevBox.ova



3. Customize VM settings to meet customer requirements



4. Change Computer Name

- a. Type the following command to edit /etc/hostname using nano or vi text editor:

```
sudo nano /etc/hostname
```

(Delete the old name and set up the new hostname.)

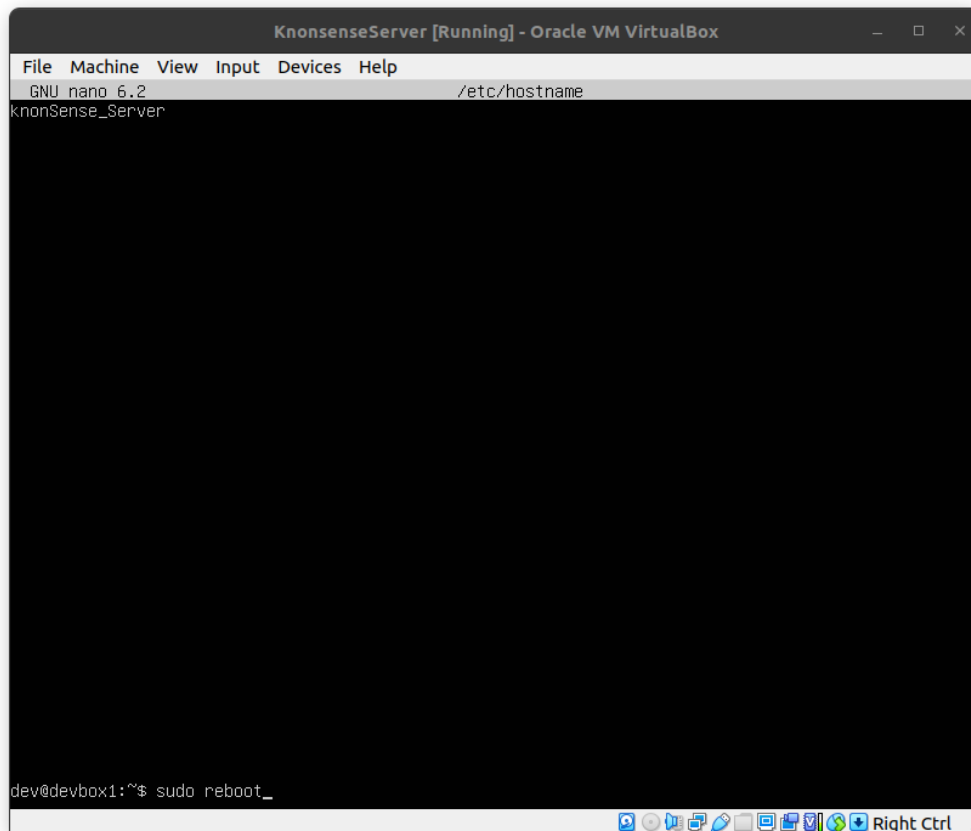
- b. Edit the /etc/hosts file:

```
sudo nano /etc/hosts
```

Replace any occurrence of the existing computer name with your new one.

- c. Reboot the system to changes take effect:

```
sudo reboot
```



5. Create admin username and password with sudo permission (username: admin / password: admin)

- a. **sudo useradd -s /bin/bash -d /home/admin/ -m -G sudo admin**

- b. **sudo passwd admin**

References:

- Change Hostname (<https://www.cyberciti.biz/faq/ubuntu-change-hostname-command/>)
- Create username and password
(<https://www.cyberciti.biz/faq/create-a-user-account-on-ubuntu-linux/>)

Definitions:

- VM - Virtual Machine

Revision History:

5/15/2023 - knonSenseServer_SOP.pdf created by Adrian Mundo