

Ex7. Install linux server on the virtual box and install ssh

Download a Linux ISO:

Choose a Linux distribution that you want to install (e.g., Ubuntu, CentOS, Debian).

Download the ISO file from the official website of the chosen distribution.

Create a New Virtual Machine:

Open VirtualBox and click on "New."

Enter a name for your virtual machine, choose the type to "Linux," and the version based on your distribution.

Allocate RAM and create a virtual hard disk.

Install Linux:

With the new VM selected, click "Start."

When prompted, select the Linux ISO you downloaded as the startup disk.

Follow the installation instructions provided by the Linux distribution.

Install SSH:

1. Install SSH and configure the config file.
2. The basic syntax for using the SSH command is as follows:

```
ssh [username]@[hostname or IP address]
```