

```
Command Prompt
Microsoft Windows [Version 10.0.18363.1256]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\hp>vagrant --version
Vagrant 2.2.10

C:\Users\hp>
```

```
Command Prompt
Microsoft Windows [Version 10.0.18363.1256]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\hp>cd vm1
C:\Users\hp\vm1>vagrant up
Bringing machine 'default' up with 'virtualbox' provider...
=> default: Box 'ubuntu/xenia164' could not be found. Attempting to find and install...
=> default: Box Provider: virtualbox
=> default: Box Version: >= 0
=> default: Loading metadata for box 'ubuntu/xenia164'
=> default: URL: https://vagrantcloud.com/ubuntu/xenia164
=> default: Adding box 'ubuntu/xenia164' (v20210106.0.0) for provider: virtualbox
=> default: Downloading: https://vagrantcloud.com/ubuntu/boxes/xenia164/versions/20210106.0.0/providers/virtualbox.box
Download redirected to host: cloud-images.ubuntu.com
=> default: Successfully added box 'ubuntu/xenia164' (v20210106.0.0) for 'virtualbox'!
=> default: Importing base box 'ubuntu/xenia164'...
=> default: Matching MAC address for NAT networking...
=> default: Checking if box 'ubuntu/xenia164' version '20210106.0.0' is up to date...
=> default: Setting the name of the VM: vm1_default_1610359776366_3030
Vagrant is currently configured to create VirtualBox synced folders with
the 'SharedFoldersEnableSymlinksCreate' option enabled. If the Vagrant
guest is not trusted, you may want to disable this option. For more
information on this option, please refer to the VirtualBox manual:

https://www.virtualbox.org/manual/ch04.html#sharedfolders

This option can be disabled globally with an environment variable:

VAGRANT_DISABLE_VBOXSYMLINKCREATE=1

or on a per folder basis within the Vagrantfile:

config.vm.synced_folder '/host/path', '/guest/path', SharedFoldersEnableSymlinksCreate: false
=> default: Clearing any previously set network interfaces...
=> default: Preparing network interfaces based on configuration...
=> default: Adapter 1: nat
=> default: Forwarding ports...
```

Oracle VM VirtualBox Manager

File Machine Help

Tools

redhat master Inaccessible

Redhat Powered Off

RedHatGUI Powered Off

Redhat Ansible Powered Off

Fedora Powered Off

minikube Aborted

vm1_default_1610359776366_3030 Running

General

Name: vm1_default_1610359776366_3030

Operating System: Ubuntu (64-bit)

System

Base Memory: 1024 MB

Processors: 2

Boot Order: Floppy, Optical, Hard Disk

Acceleration: VT-x/AMD-V, Nested Paging, PAE/NX, KVM Paravirtualization

Display

Video Memory: 16 MB

Graphics Controller: VBox/VGA

Remote Desktop Server: Disabled

Recording: Disabled

Storage

Controller: IDE

Controller: SCSI

SCSI Port 0: ubuntu-xenia16-04-cloudimg.vmdk (Normal, 10.00 GB)

SCSI Port 1: ubuntu-xenia16-04-cloudimg-configdrive.vmdk (Normal, 10.00 MB)

Audio

Host Driver: Windows DirectSound

Controller: ICH AC97

Network

Adapter 1: Intel PRO/1000 MT Desktop (NAT)

USB

Disabled

Shared folders

Shared Folders: 1

Description

Preview

```
Select Command Prompt
C:\Users\hp\vm1>vagrant status
Current machine states:

default                running (virtualbox)

The VM is running. To stop this VM, you can run 'vagrant halt' to
shut it down forcefully, or you can run 'vagrant suspend' to simply
suspend the virtual machine. In either case, to restart it again,
simply run 'vagrant up'.

C:\Users\hp\vm1>
```

```
vagrant@ubuntu-xenial: ~
C:\Users\hp\vm1>vagrant ssh default
Welcome to Ubuntu 16.04.7 LTS (GNU/Linux 4.4.0-198-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

0 packages can be updated.
0 of these updates are security updates.

New release '18.04.5 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

vagrant@ubuntu-xenial:~$ ls
vagrant@ubuntu-xenial:~$ pwd
/home/vagrant
vagrant@ubuntu-xenial:~$ echo "Lab 1 complete"
Lab 1 complete
vagrant@ubuntu-xenial:~$
```