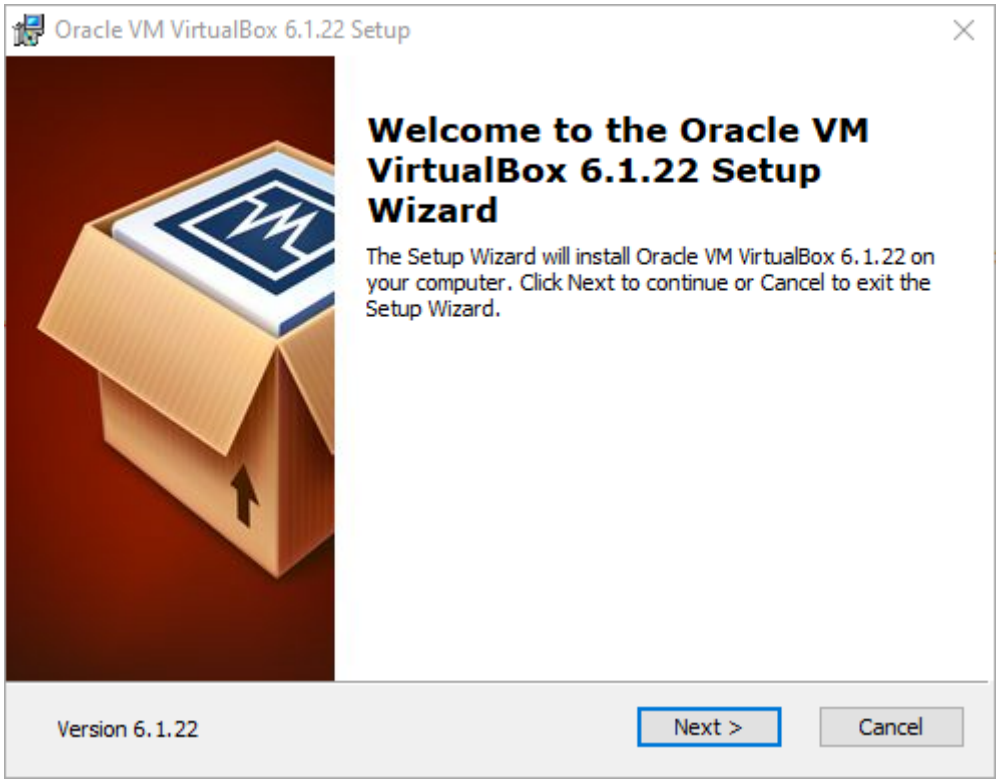
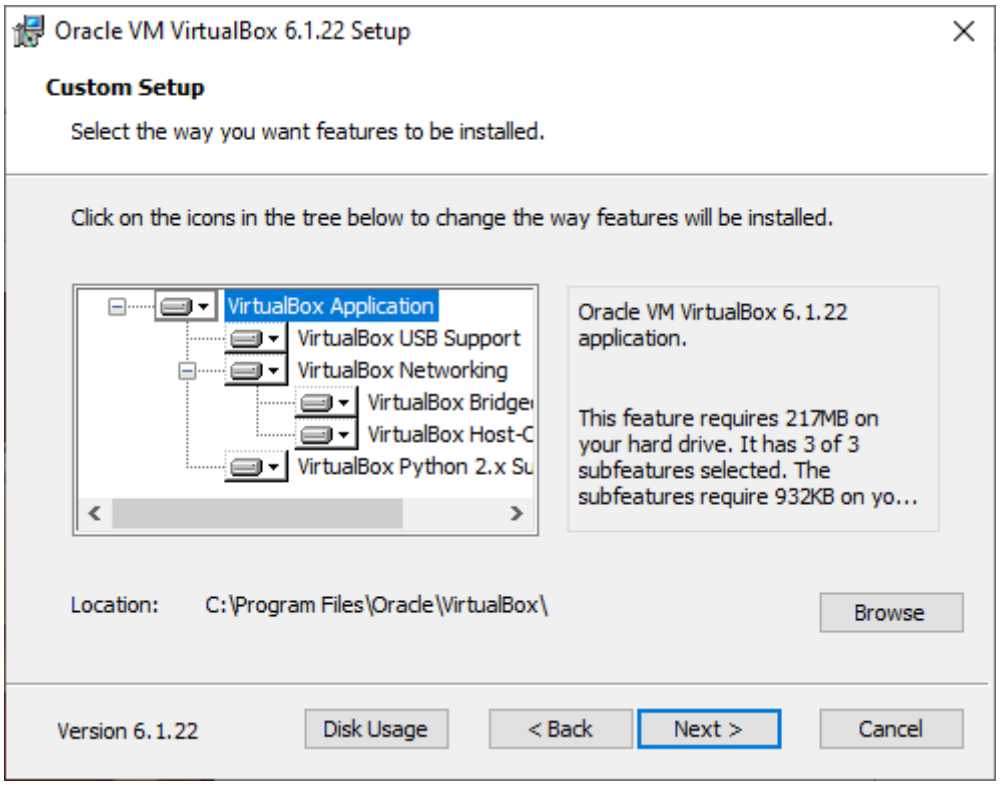
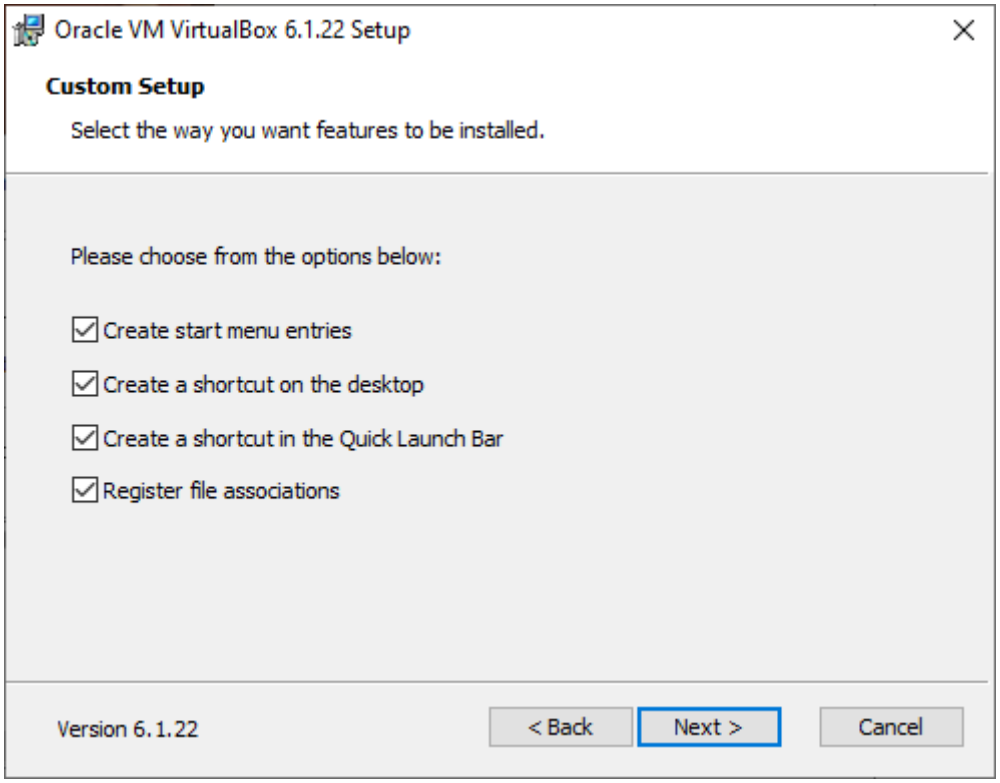
EXERCISE : 3

Installing Guest OS on Virtual machine

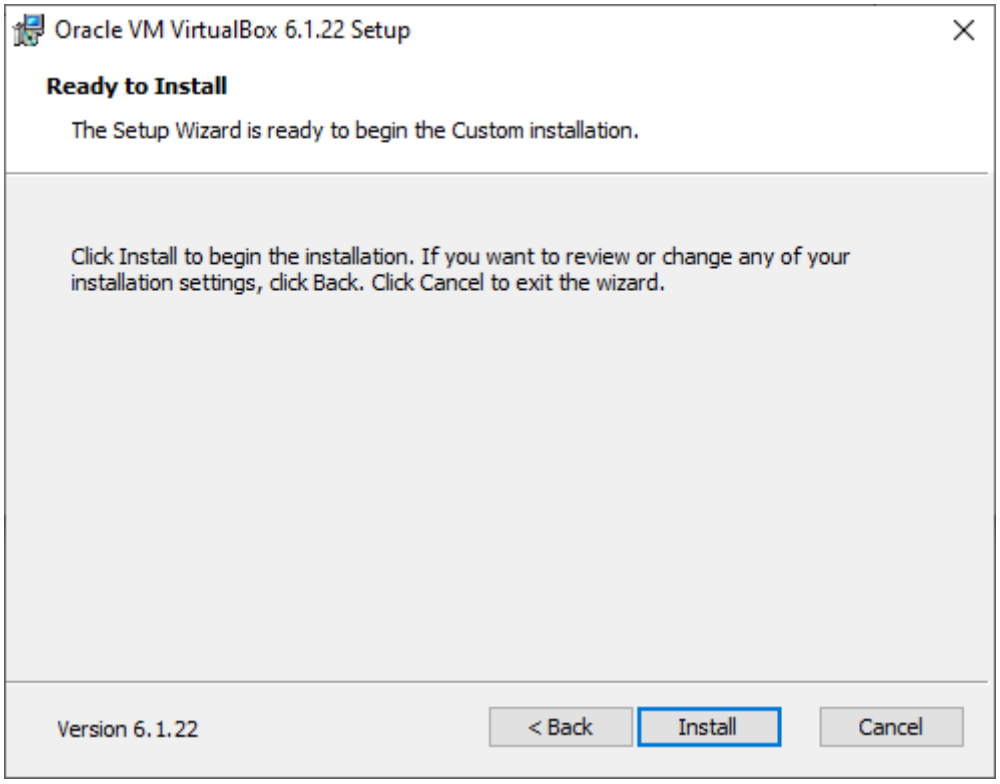
Screenshots:

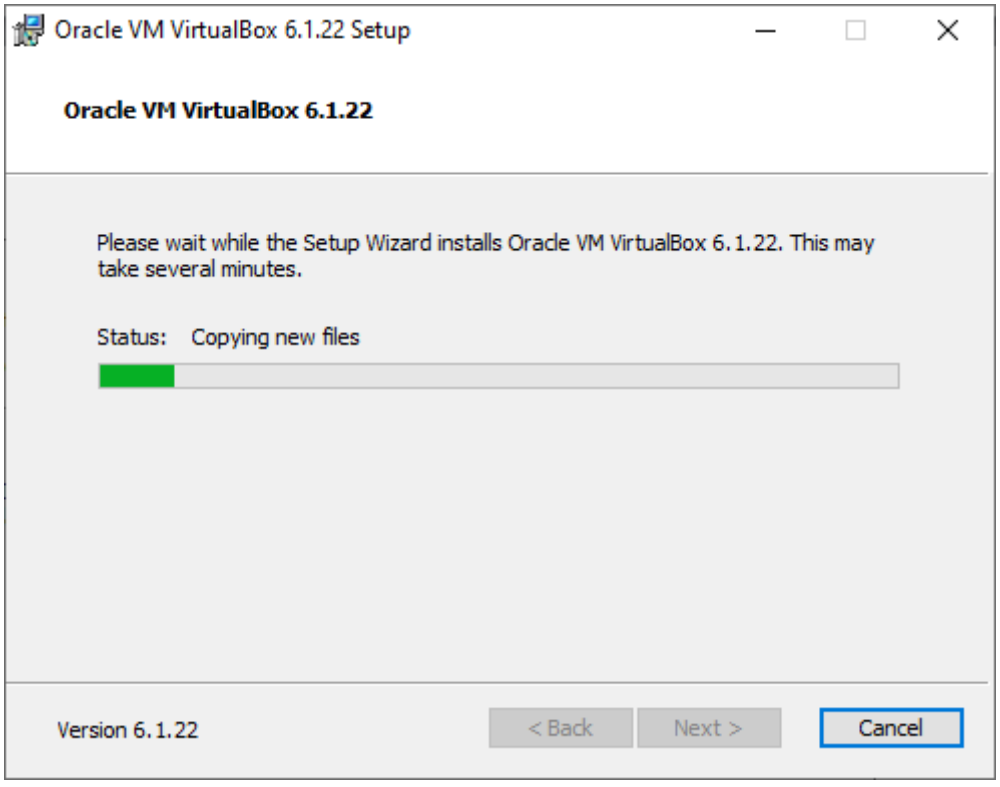


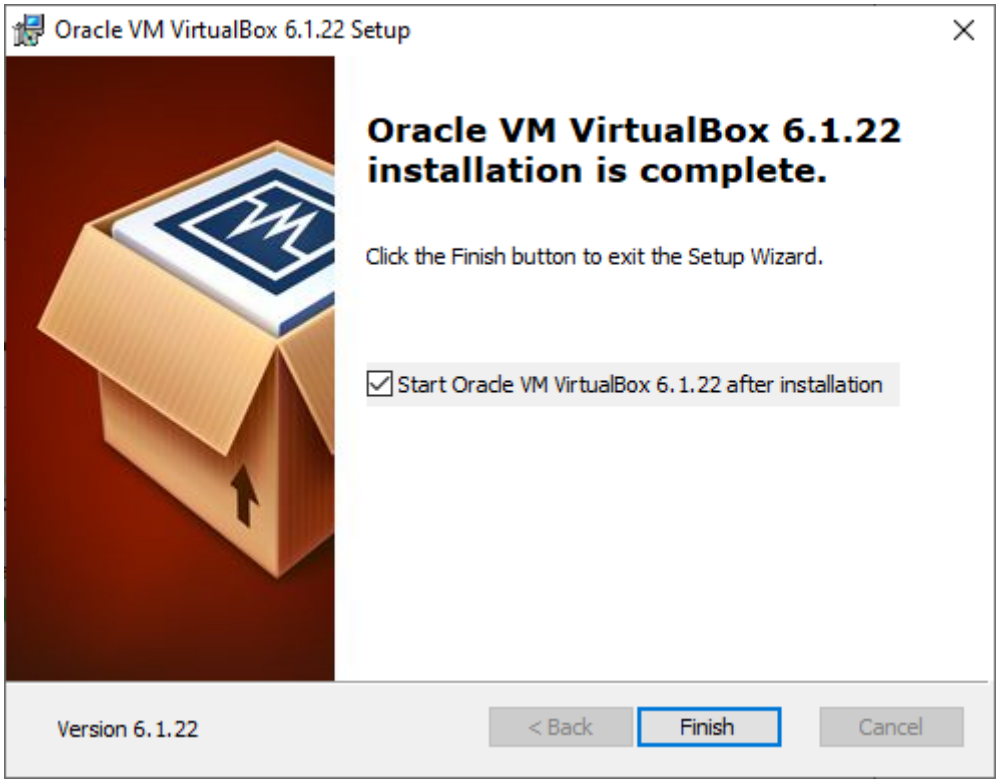


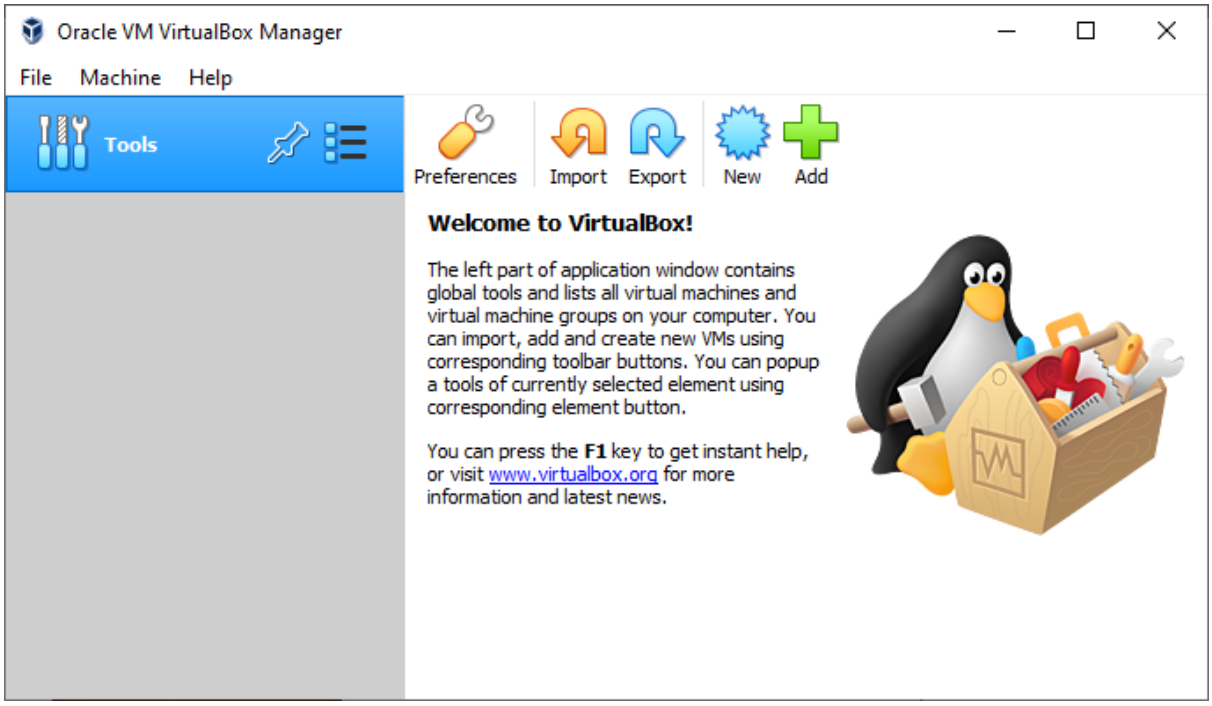

Oracle VM VirtualBox 6.1.22 Setup
Custom Setup
Select the way you want features to be installed.
Please choose from the options below:
Create start menu entries
Create a shortcut on the desktop
Create a shortcut in the Quick Launch Bar
Register file associations
Version 6.1.22
< Back
Next >
Cancel

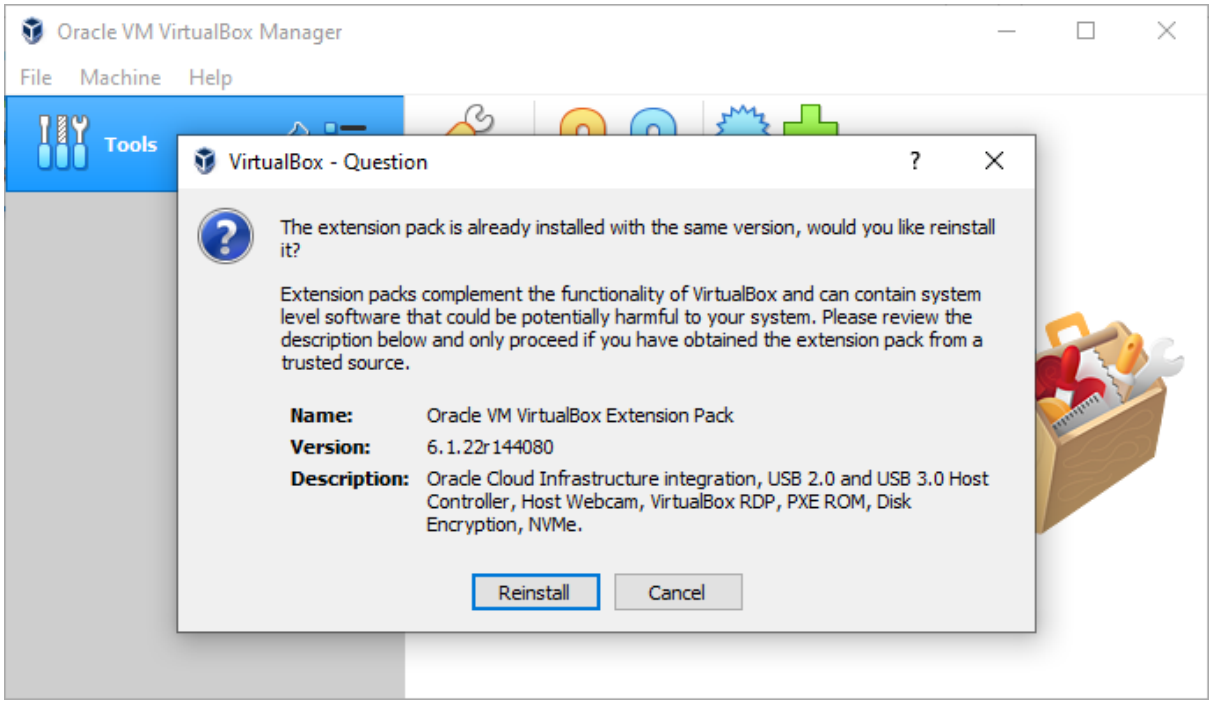
Oracle VM VirtualBox 6.1.22
Warning:
Network Interfaces
Installing the Oracle VM VirtualBox 6.1.22 Networking feature will reset your network connection and temporarily disconnect you from the network.
Proceed with installation now?
Version 6.1.22
Yes
No

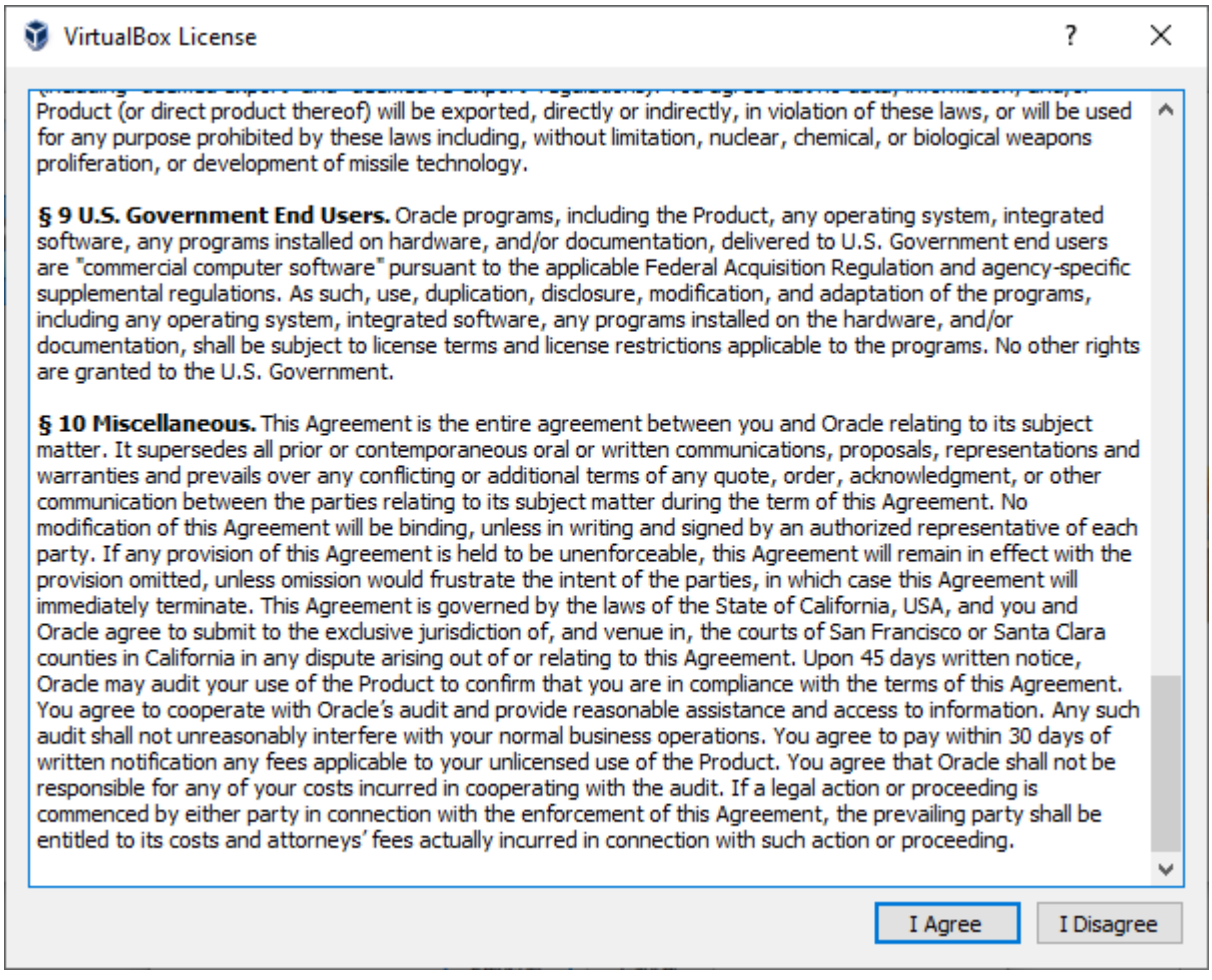

Oracle VM VirtualBox 6.1.22 Setup
Ready to Install
The Setup Wizard is ready to begin the Custom installation.
Click Install to begin the installation. If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
Version 6.1.22
< Back
Install
Cancel

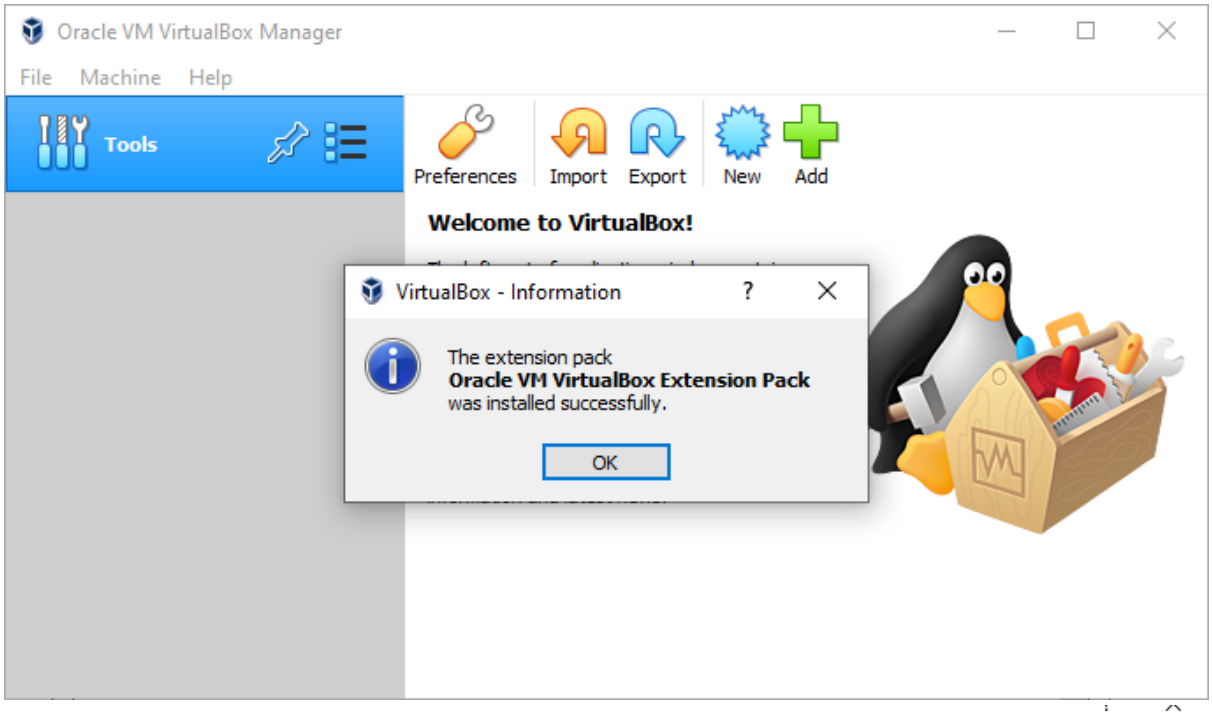

Oracle VM VirtualBox 6.1.22 Setup
Oracle VM VirtualBox 6.1.22
Please wait while the Setup Wizard installs Oracle VM VirtualBox 6.1.22. This may take several minutes.
Status: Copying new files
Version 6.1.22
< Back
Next >
Cancel

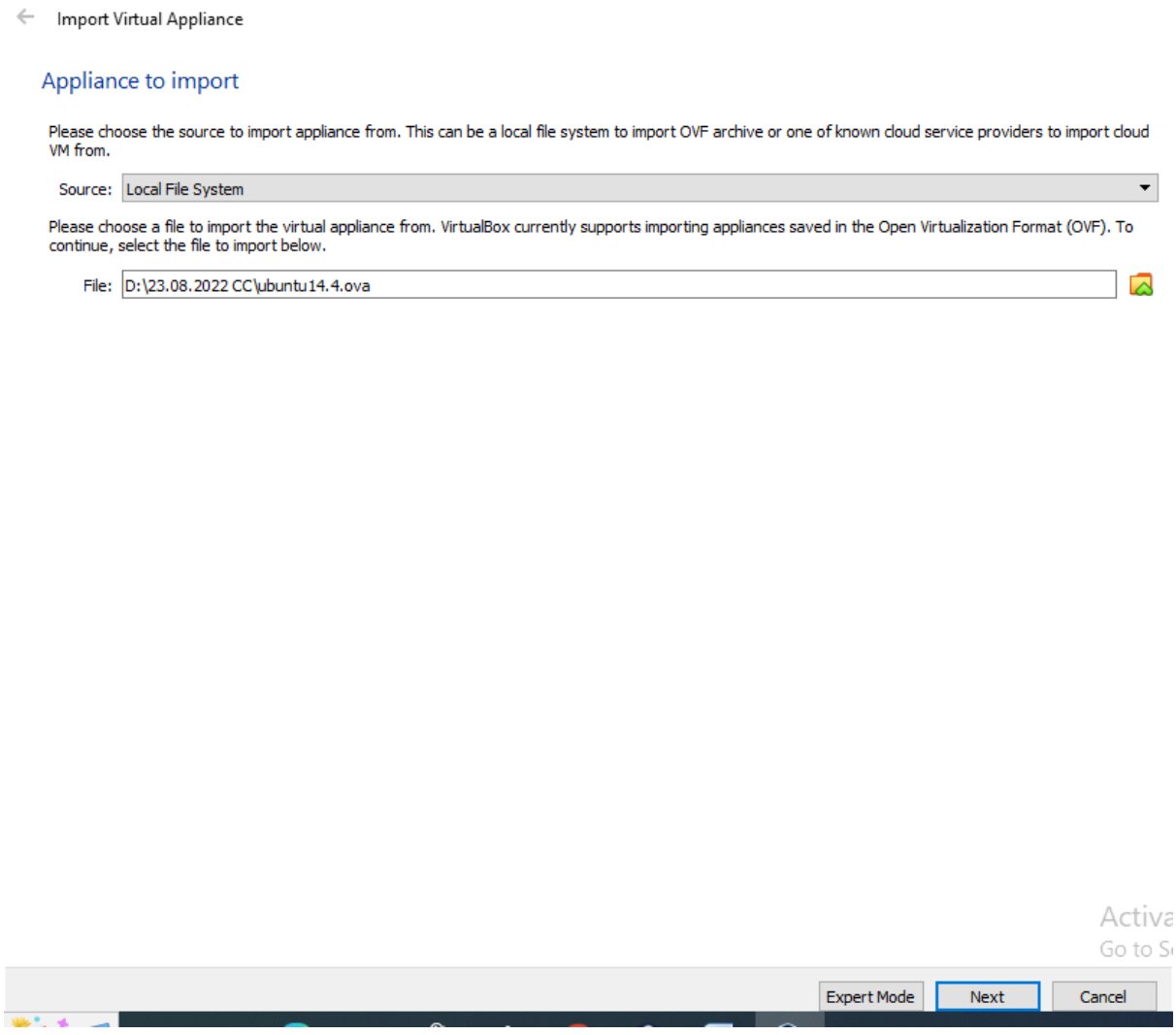

Oracle VM VirtualBox 6.1.22 Setup
Oracle VM VirtualBox 6.1.22 installation is complete.
Click the Finish button to exit the Setup Wizard.
Start Oracle VM VirtualBox 6.1.22 after installation
Version 6.1.22
< Back
Finish
Cancel

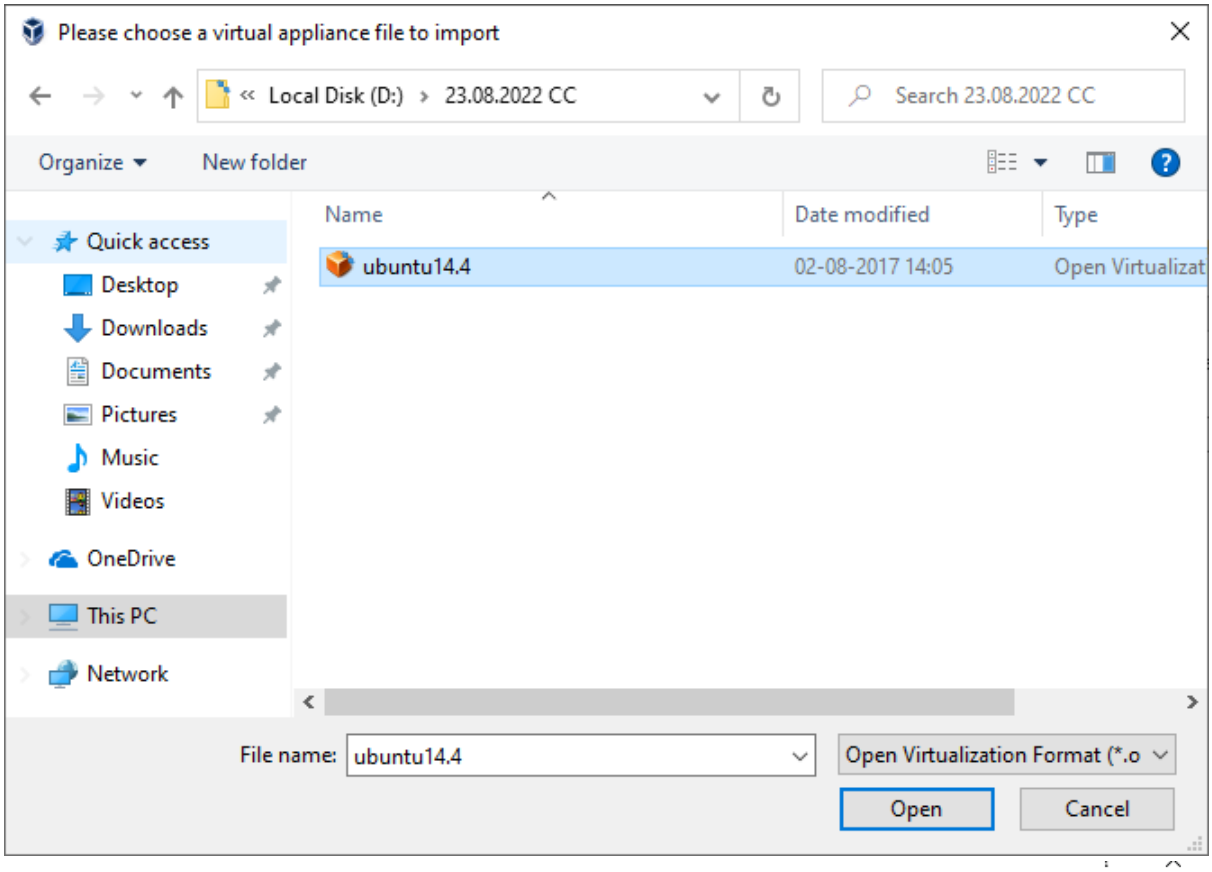

Oracle VM VirtualBox Manager
File
Machine
Help
Tools
Preferences
Import
Export
New
Add
Welcome to VirtualBox!
The left part of application window contains global tools and lists all virtual machines and virtual machine groups on your computer. You can import, add and create new VMs using corresponding toolbar buttons. You can popup a tools of currently selected element using corresponding element button.
You can press the F1 key to get instant help, or visit www.virtualbox.org for more information and latest news.

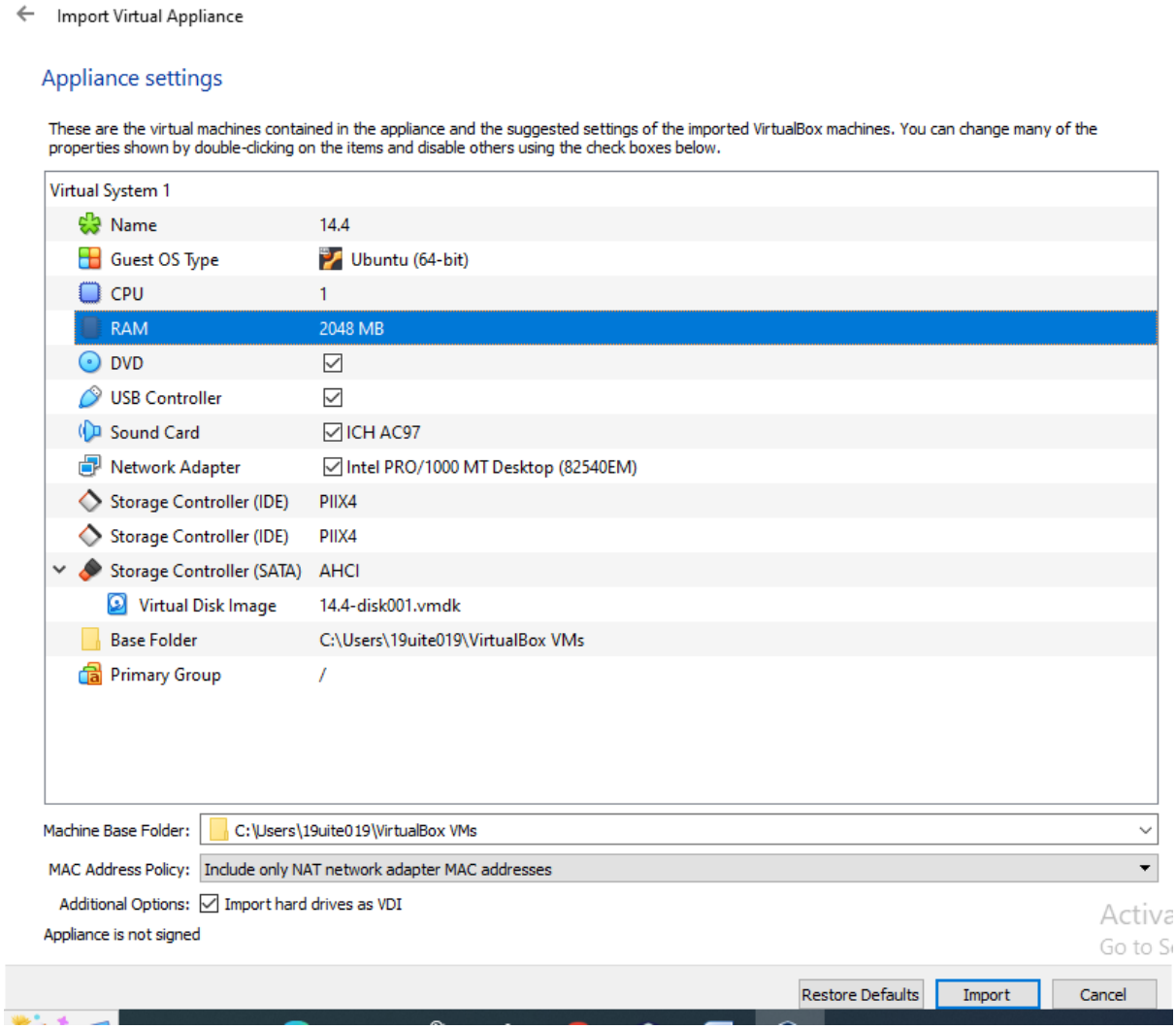

Oracle VM VirtualBox Manager
File
Machine
Help
Tools
VirtualBox - Question
The extension pack is already installed with the same version, would you like reinstall it?
Extension packs complement the functionality of VirtualBox and can contain system level software that could be potentially harmful to your system. Please review the description below and only proceed if you have obtained the extension pack from a trusted source.
Name: Oracle VM VirtualBox Extension Pack
Version: 6.1.22r144080
Description: Oracle Cloud Infrastructure integration, USB 2.0 and USB 3.0 Host Controller, Host Webcam, VirtualBox RDP, PXE ROM, Disk Encryption, NVMe.
Reinstall
Cancel

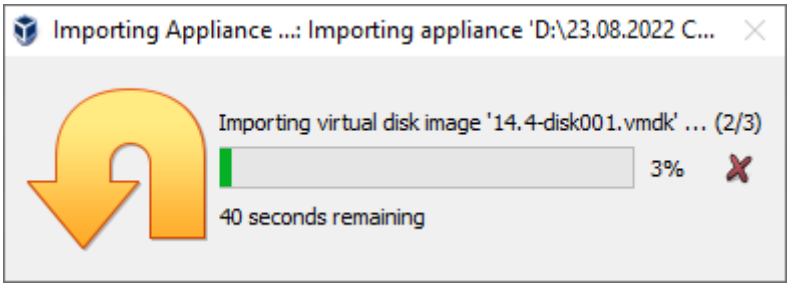

VirtualBox License
Product (or direct product thereof) will be exported, directly or indirectly, in violation of these laws, or will be used for any purpose prohibited by these laws including, without limitation, nuclear, chemical, or biological weapons proliferation, or development of missile technology.
§ 9 U.S. Government End Users. Oracle programs, including the Product, any operating system, integrated software, any programs installed on hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.
§ 10 Miscellaneous. This Agreement is the entire agreement between you and Oracle relating to its subject matter. It supersedes all prior or contemporaneous oral or written communications, proposals, representations and warranties and prevails over any conflicting or additional terms of any quote, order, acknowledgment, or other communication between the parties relating to its subject matter during the term of this Agreement. No modification of this Agreement will be binding, unless in writing and signed by an authorized representative of each party. If any provision of this Agreement is held to be unenforceable, this Agreement will remain in effect with the provision omitted, unless omission would frustrate the intent of the parties, in which case this Agreement will immediately terminate. This Agreement is governed by the laws of the State of California, USA, and you and Oracle agree to submit to the exclusive jurisdiction of, and venue in, the courts of San Francisco or Santa Clara counties in California in any dispute arising out of or relating to this Agreement. Upon 45 days written notice, Oracle may audit your use of the Product to confirm that you are in compliance with the terms of this Agreement. You agree to cooperate with Oracle's audit and provide reasonable assistance and access to information. Any such audit shall not unreasonably interfere with your normal business operations. You agree to pay within 30 days of written notification any fees applicable to your unlicensed use of the Product. You agree that Oracle shall not be responsible for any of your costs incurred in cooperating with the audit. If a legal action or proceeding is commenced by either party in connection with the enforcement of this Agreement, the prevailing party shall be entitled to its costs and attorneys' fees actually incurred in connection with such action or proceeding.
I Agree
I Disagree

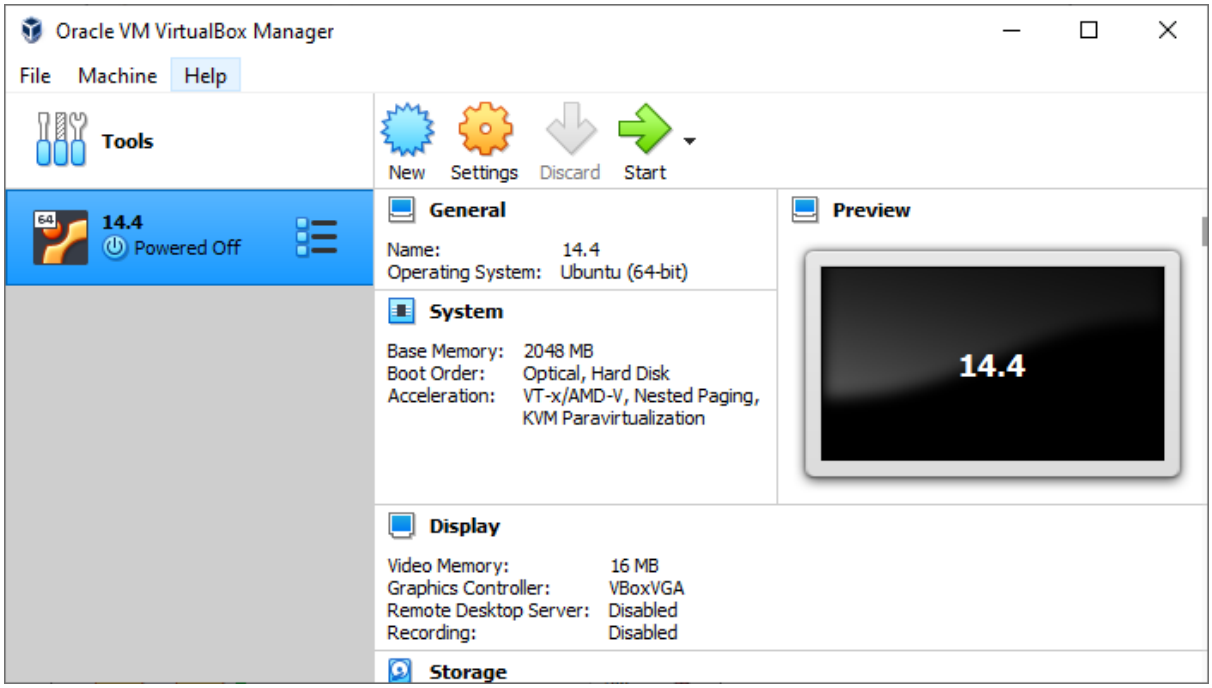

Oracle VM VirtualBox Manager
File
Machine
Help
Tools
Preferences
Import
Export
New
Add
Welcome to VirtualBox!
VirtualBox - Information
The extension pack
Oracle VM VirtualBox Extension Pack
was installed successfully.
OK

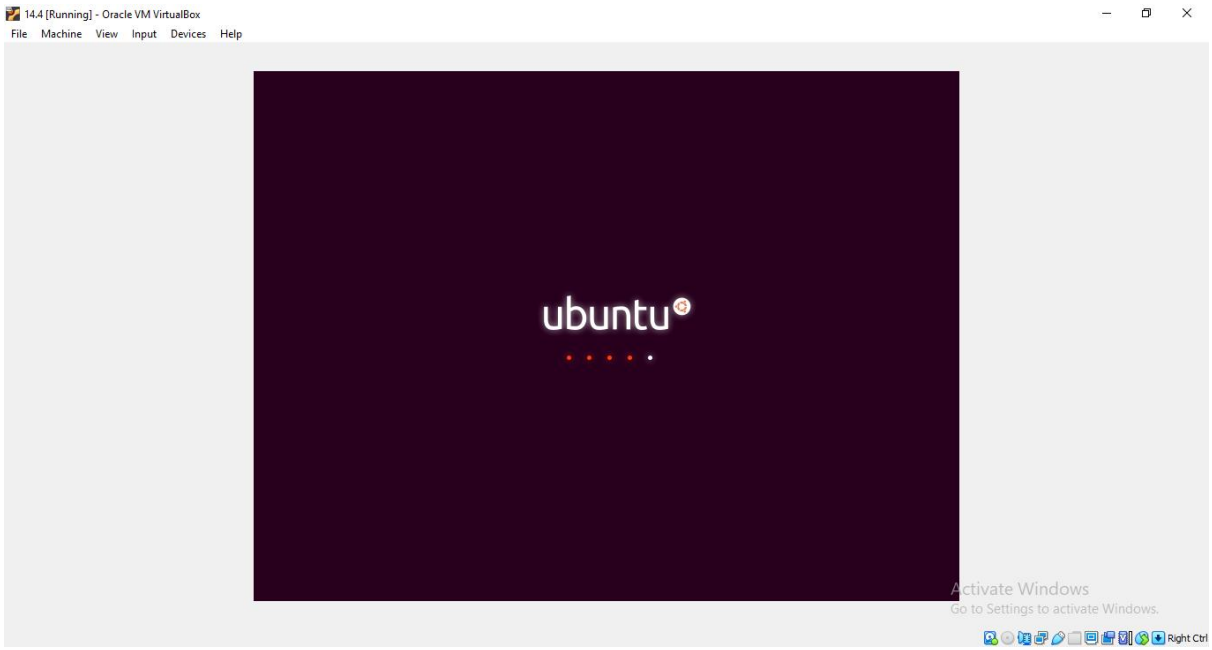

Import Virtual Appliance
Appliance to import
Please choose the source to import appliance from. This can be a local file system to import OVF archive or one of known cloud service providers to import cloud VM from.
Source:
Local File System
Please choose a file to import the virtual appliance from. VirtualBox currently supports importing appliances saved in the Open Virtualization Format (OVF). To continue, select the file to import below.
File:
D:\23.08.2022 CC\ubuntu14.4.ova
Expert Mode
Next
Cancel

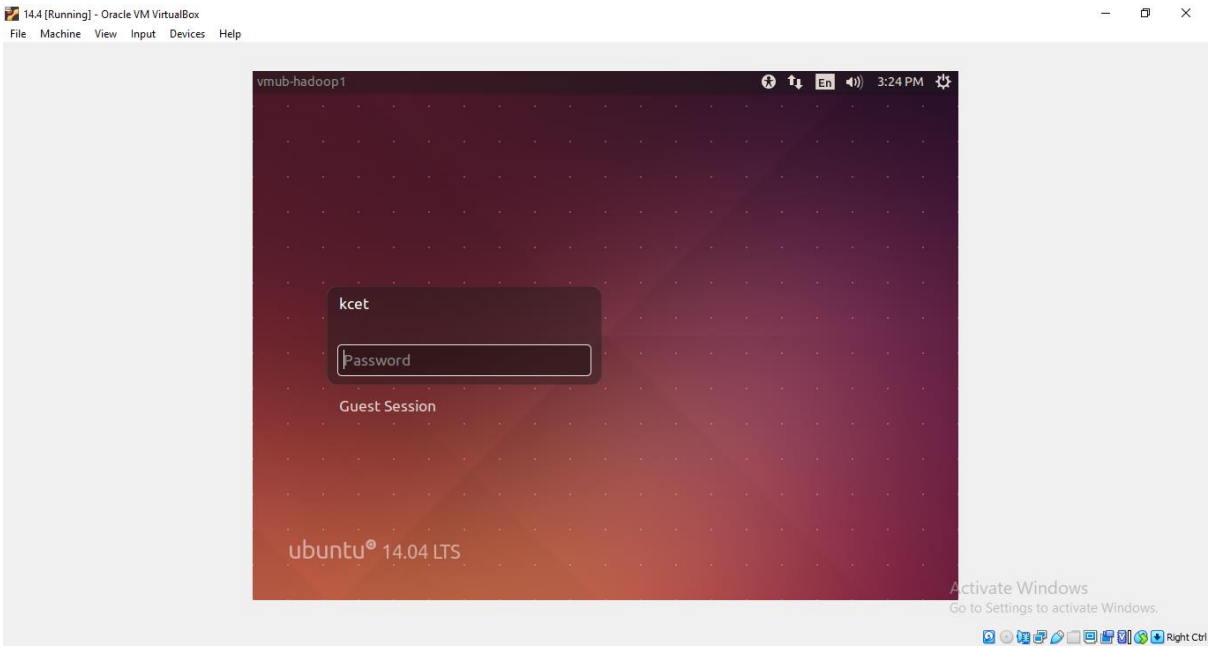

Please choose a virtual appliance file to import
Local Disk (D:) › 23.08.2022 CC
Search 23.08.2022 CC
Organize
New folder
Quick access
Desktop
Downloads
Documents
Pictures
Music
Videos
OneDrive
This PC
Network
Name
Date modified
Type
ubuntu14.4
02-08-2017 14:05
Open Virtualizat
File name:
ubuntu14.4
Open Virtualization Format (*.o
Open
Cancel

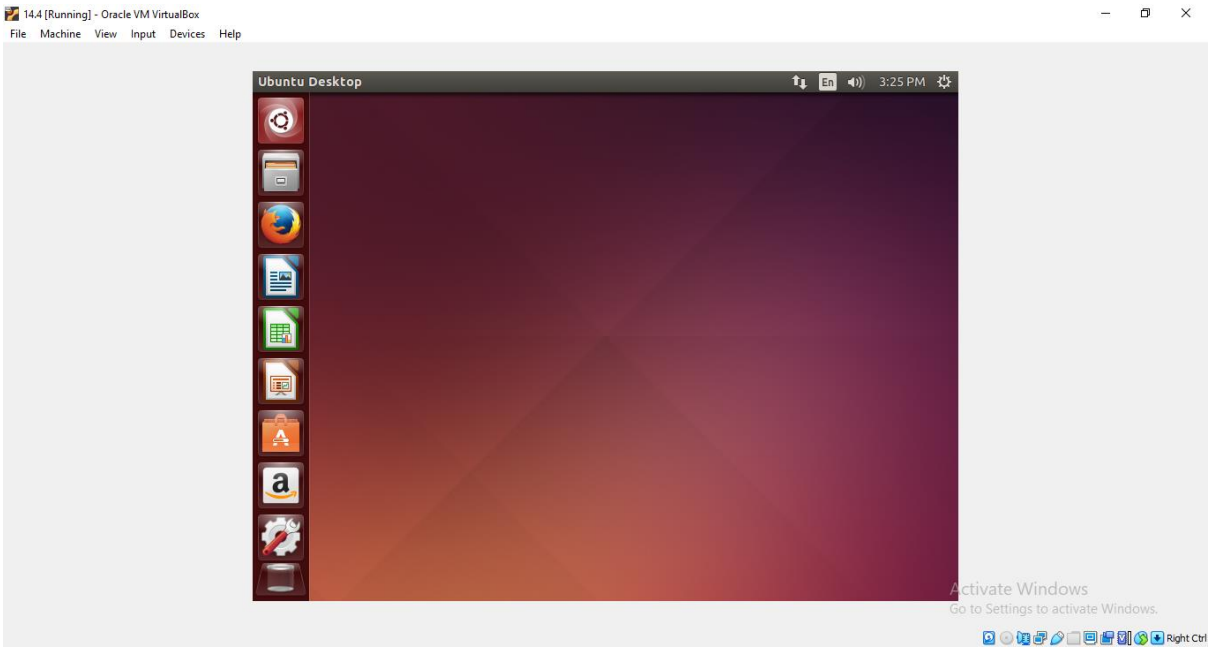

Import Virtual Appliance
Appliance settings
These are the virtual machines contained in the appliance and the suggested settings of the imported VirtualBox machines. You can change many of the properties shown by double-clicking on the items and disable others using the check boxes below.
Virtual System 1
Name 14.4
Guest OS Type Ubuntu (64-bit)
CPU 1
RAM 2048 MB
DVD
USB Controller
Sound Card ICH AC97
Network Adapter Intel PRO/1000 MT Desktop (82540EM)
Storage Controller (IDE) PIIX4
Storage Controller (IDE) PIIX4
Storage Controller (SATA) AHCI
Virtual Disk Image 14.4-disk001.vmdk
Base Folder C:\Users\19uite019\VirtualBox VMs
Primary Group /
Machine Base Folder: C:\Users\19uite019\VirtualBox VMs
MAC Address Policy: Include only NAT network adapter MAC addresses
Additional Options: Import hard drives as VDI
Appliance is not signed
Restore Defaults
Import
Cancel


Importing Appliance ...: Importing appliance 'D:\23.08.2022 C...
Importing virtual disk image '14.4-disk001.vmdk' ... (2/3)
3%
40 seconds remaining


Oracle VM VirtualBox Manager
File Machine Help
Tools
New Settings Discard Start
14.4
Powered Off
General
Name: 14.4
Operating System: Ubuntu (64-bit)
System
Base Memory: 2048 MB
Boot Order: Optical, Hard Disk
Acceleration: VT-x/AMD-V, Nested Paging, KVM Paravirtualization
Preview
14.4
Display
Video Memory: 16 MB
Graphics Controller: VBoxVGA
Remote Desktop Server: Disabled
Recording: Disabled
Storage


14.4 [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
ubuntu
Activate Windows
Go to Settings to activate Windows.
Right Ctrl


14.4 [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
vmub-hadoop1
En
3:24 PM
kcet
Password
Guest Session
ubuntu® 14.04 LTS
Activate Windows
Go to Settings to activate Windows.
Right Ctrl


14.4 [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Ubuntu Desktop
En
3:25 PM
Activate Windows
Go to Settings to activate Windows.
Right Ctrl