EXPERIMENT 17

Changing Hardware Compatibility of a Virtual Machine

Aim:

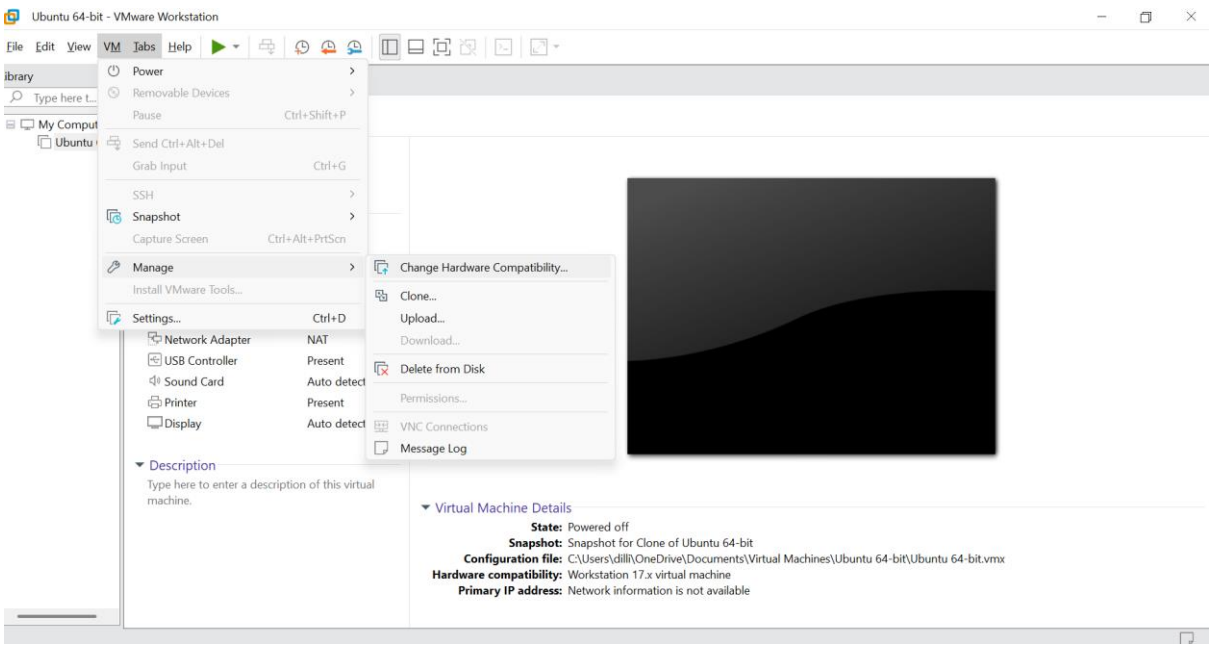
To change the hardware compatibility of an already created Virtual Machine using VMware Workstation.

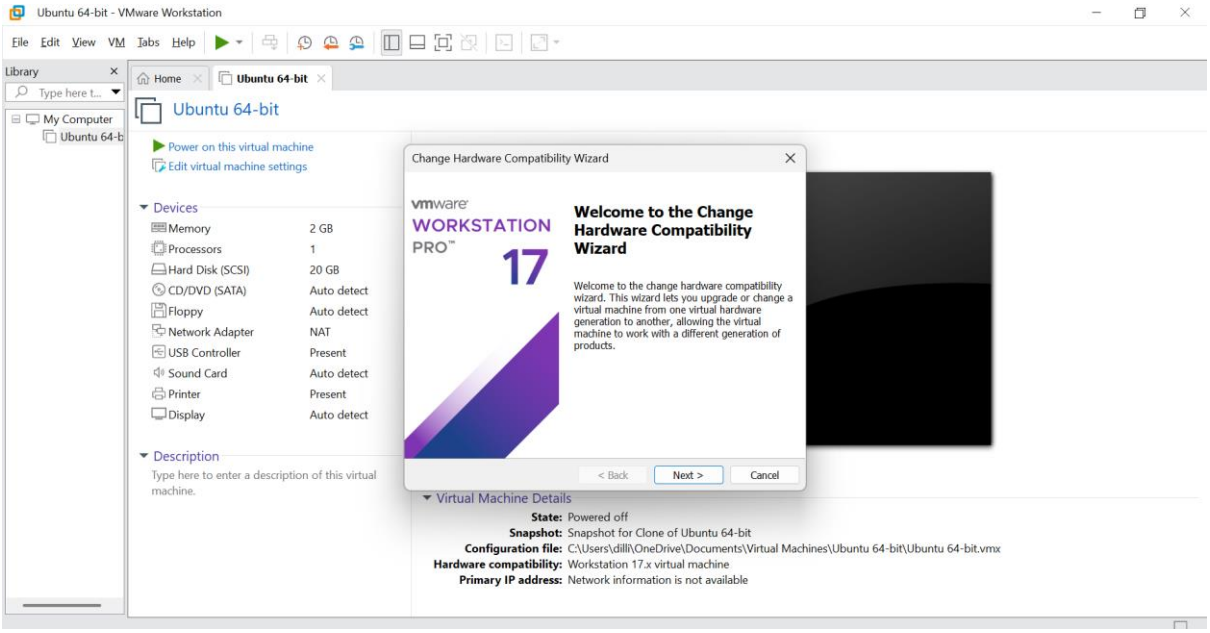
Steps

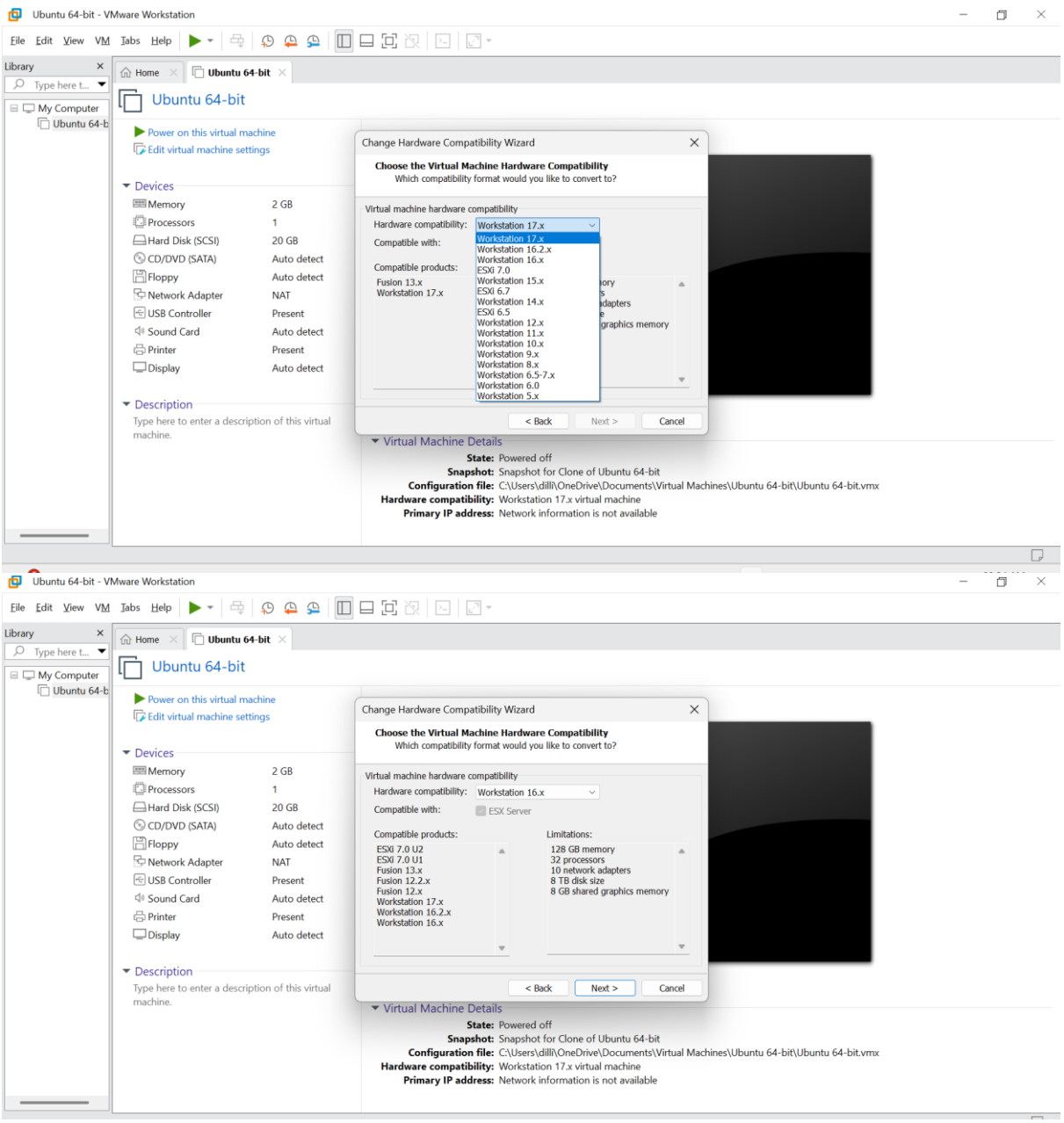
1. Power OFF the Virtual Machine.
2. Select the VM → Click Manage → Change Hardware Compatibility *(or clone VM if the option is unavailable)*.
3. Choose the desired VMware hardware version.
4. Complete the wizard.
5. Power ON the Virtual Machine.
6. Verify updated hardware compatibility in VM settings.

Output

• Hardware compatibility successfully updated.
• Virtual Machine runs without errors.




Ubuntu 64-bit - VMware Workstation
File Edit View VM Tabs Help
Library
Type here t...
My Computer
Ubuntu 64-b
Home
Ubuntu 64-bit
Ubuntu 64-bit
Power on this virtual machine
Edit virtual machine settings
Devices
Memory 2 GB
Processors 1
Hard Disk (SCSI) 20 GB
CD/DVD (SATA) Auto detect
Floppy Auto detect
Network Adapter NAT
USB Controller Present
Sound Card Auto detect
Printer Present
Display Auto detect
Description
Type here to enter a description of this virtual machine.
Change Hardware Compatibility Wizard
vmware
WORKSTATION
PRO™
17
Welcome to the Change Hardware Compatibility Wizard
Welcome to the change hardware compatibility wizard. This wizard lets you upgrade or change a virtual machine from one virtual hardware generation to another, allowing the virtual machine to work with a different generation of products.
< Back
Next >
Cancel
Virtual Machine Details
State: Powered off
Snapshot: Snapshot for Clone of Ubuntu 64-bit
Configuration file: C:\Users\dilli\OneDrive\Documents\Virtual Machines\Ubuntu 64-bit\Ubuntu 64-bit.vmx
Hardware compatibility: Workstation 17.x virtual machine
Primary IP address: Network information is not available



Result

Thus, the hardware compatibility of the Virtual Machine was successfully changed using VMware Workstation.