

Date  
06-05-2023

Aim:

10. Create a cloning of a VM and Test it by loading the previous Version/Cloned VM.

Procedure:

→ Open Oracle VM Virtual Box Manager and Select the Virtual Machine to clone from the list of the left.

→ Click on the "clone" button in the top menu bar or right-click on the Virtual Machine and Select "clone" from the Context menu.

→ In the clone Virtual Machine dialog box, enter a name for the cloned Virtual Machine in the "Name" field.

→ Choose the "Full clone" Option to Create a Completely independent clone of the Virtual Machine.

→ Choose the location where to store the cloned Virtual machine in the "path" field.

→ Select the Virtual hard disk type to use for the cloned Virtual (H) Machine in the "Virtual Hard Disk" Section.

→ Click on the "clone" button to start the cloning process.

→ Once the cloning process is complete, you can start the cloned Virtual machine.




by selecting it from the Oracle VM  
Virtual Box Manager list and clicking  
on the "Start" button.

→ If we want to make any changes  
to the cloned virtual machine, such as  
changing the network settings or adding  
new virtual devices, you can do so by  
selecting the cloned virtual machine  
and clicking on the "Settings" button.

That's it! You have successfully  
cloned a virtual machine in Oracle VM  
Virtual Box.

Output:

 clone of Sannapaneni, Pavan;

Devices  
Memory: 2GB  
processors: 2

Hard Disk: 2GB

CD/DVD (SATA): Auto detect

Network Adapter: NAT

USB Controller: Present

Display: Auto detect

Result:

Memory: 2GB

processors: 2

Hard Disk: 2GB

Virtual Machine Details:

State: Powered off

Configuration file:

Hardware Compatibility:

Primary IP address:

Using VMware Workstation pro, we successfully  
created the clone of a virtual machine.

Clone of sannapaneni pavani - vmware workstation

File Edit View VM Tabs Help

library

My Computer

Clone of sannapaneni pavani

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Clone of sannapaneni pavani

Power on this virtual machine

Edit virtual machine settings

Devices

Memory

Processors

Hard Disk (NVMe)

CD/DVD (SATA)

Network Adapter

USB Controller

Sound Card

Printer

Display

Description

Type here to enter a description of this virtual machine.

Virtual Machine Details

State: Powered off

Configuration file: C:\Users\DELL\Documents\Virtual Machines\Clone of sannapaneni pavani\Clone of sannapaneni pavani.vmx

Hardware compatibility: Workstation 17.x virtual machine

Primary IP address: Network information is not available