

- 06-05-2022
9. Create a snapshot of VM and test it by loading the previous version / cloned VM.

Aim:-


To take a snapshot for the created virtual machine using VMware Workstation Pro.

Procedure:-

- open VMware Workstation Pro and navigate to the virtual machine you want to take a snapshot of VM.
- Make sure the virtual machine is powered off we cannot take a snapshot of virtual machine that is currently running.
- select the virtual machine is and click on the "snapshot" button in the tool bar.
- In the "Take snapshot" dialog box, enter a name and description for the snapshot.
- click on "Take snapshot" to create the snapshot.
- The snapshot will be created and will appear in the "snapshot Manager" window.
- If we need to revert the snapshot, simply select it from the "snapshot manager" window and click on the "Go to" button.

Note that taking a Snapshot of a virtual machine can consume a significant amount of disk space.

Output:-

 Marga Fujitha.

u Devices

memory : 2GB

Processor : 2

Hard Disk : 2GB

Network Adaptor: NAT

memory : 2GB

Processor : 2

Hard Disk : 2GB

u Virtual machine Details.

States: Powered Off

Snapshot: Fujitha Snapshot

Result:-

using VMWare Station Pro, we successfully taken the Snapshot for the created virtual machine.

pujitha vanga - Snapshot Manager

pujitha snapshot

You Are Here

Snapshot details

Name:

Description:

No screenshot available

Take Snapshot...

Keep

Clone...

Delete

Show AutoProtect snapshots

Go To

AutoProtect...

Close

Help

snapshot(s)

Virtual Machine Details

State:

Powered off

Snapshot:

pujitha snapshot

Configuration file:

C:\Users\pujitha\Documents\Virtual Machines\pujitha vanga\pujitha vanga.vmx

Hardware compatibility:

Workstation 17.x virtual machine

Primary IP address:

Network information is not available

6-05-2023

- (10) Create a cloning of a VM and test it by loading the previous version of cloned VM

Procedure:-

- open 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 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 the 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 setting or adding new virtual devices.

That's it you have successfully cloned a virtual machine in Oracle VM.

Output:-



clone of shanga Pujitha

U Devices

memory: 2GB

processors: 2

Hard Disk: 2GB

CD/DVD: Auto detect

Network: NAT

USB controller: Present

Display: Auto detect

memory: 2GB

Processo: 2

Hard Disk: 2GB

state: Powered off

Configuration file:

Hardware compatibility

Result:-

using VMware Workstation Pro, we successfully created the clone of the virtual machine

