

Oracle VM VirtualBox Manager

File Machine Help

- New... Ctrl+N
- Add... Ctrl+A
- Settings... Ctrl+S
- Clone... Ctrl+O
- Move...
- Export to OVF...
- Remove...
- Move to Group
- Start
- Pause
- Reset
- Close
- Tools
- Discard Saved State...
- Show Log... Ctrl+L
- Refresh
- Show in Explorer
- Create Shortcut on Desktop
- Sort
- Search Ctrl+F

New Add Settings

General

Name: SONY Clone
Operating System: Windows 10 (64-bit)

System

Base Memory: 2048 MB
Boot Order: Floppy, Optical, Hard disk
Acceleration: VT-x/AMD-V, Nested

Display

Video Memory: 128 MB
Graphics Controller: VBoxSVGA
Remote Desktop Server: Disabled
Recording: Disabled

Storage

Controller: SATA
SATA Port 0: SONY Clone.vdi
SATA Port 1: [Optical Drive]

Audio

Host Driver: Default
Controller: Intel HD Audio

Network

Adapter 1: Intel PRO/1000 MT

USB

USB Controller: xHCI
Device Filters: 0 (0 active)

Shared folders

None

Base Memory: 2048 MB
Boot Order: Floppy, Optical, Hard Disk
Acceleration: VT-x/AMD-V, Nested Paging, Hyper-V Paravirtualization

Clone Virtual Machine

New machine name and path

Please choose a name and optionally a folder for the new virtual machine. The new machine will be a clone of the machine **SONY Clone**.

Name: cloud Clone

Path: C:\Users\sony\VirtualBox VMs

MAC Address Policy: Include only NAT network adapter MAC addresses

Additional Options: ☐ Keep Disk Names

☐ Keep Hardware UUIDs

Help

Expert Mode

Back

Next

Cancel

Go to next wizard page.

None

Description

None

MOM
Powered Off

SONY CLONE Clone
Powered Off

SONY Clone
Powered Off

cloud Clone
Powered Off

Name
Current State

Details

Snapshots

Logs

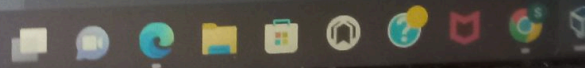
Activity

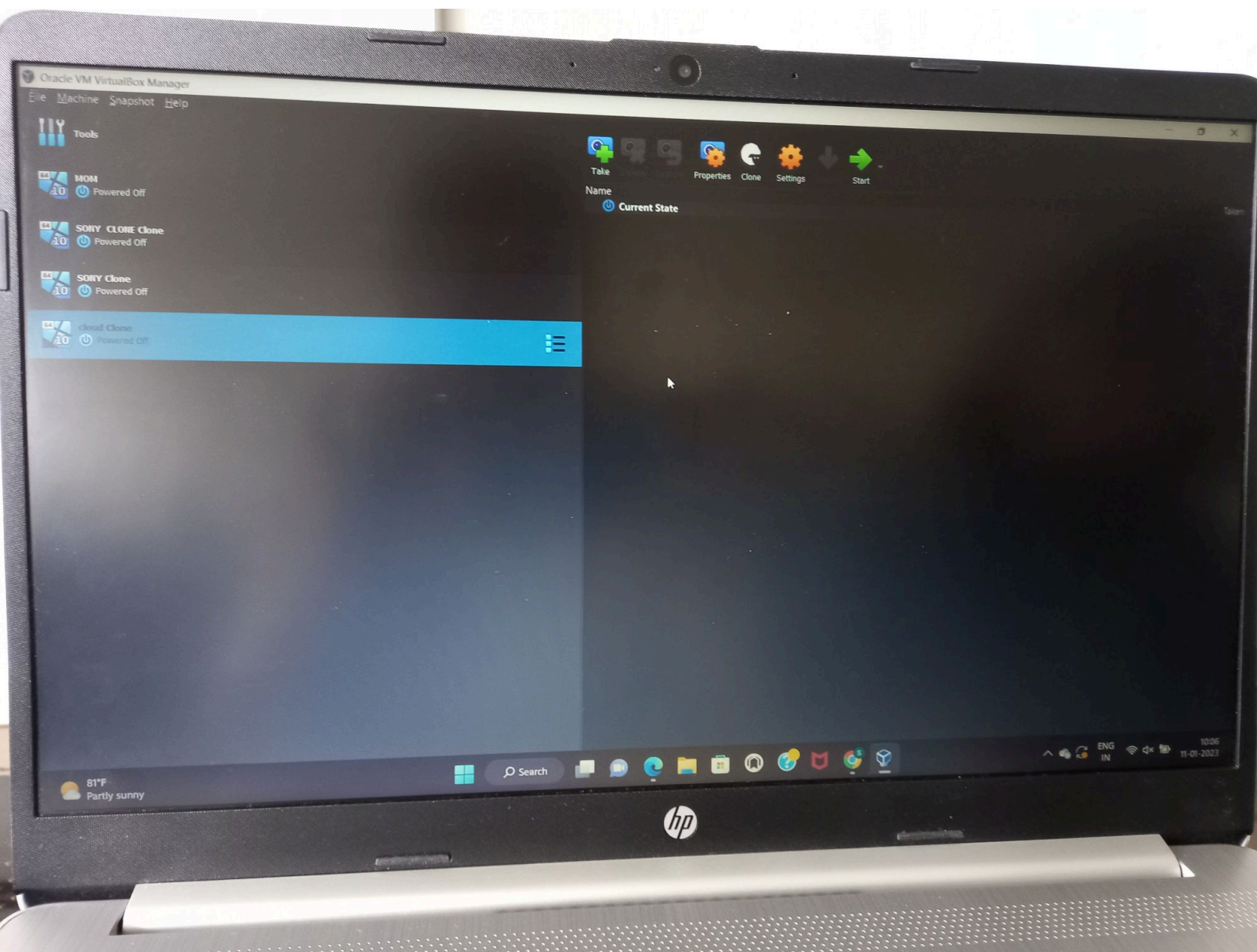
File Manager

81°F
Partly sunny



Search





Oracle VM VirtualBox Manager
File Machine Snapshot Help

Tools

- MOM Powered Off
- SONY CLOHE Clone Powered Off
- SONY Clone Powered Off
- cloud Clone Powered Off

Take Properties Clone Settings Start

Name

Current State

81°F
Partly sunny

Search

ENG IN 11-01-2023 10:06



Experiment : 8

Aim:

To create a snapshot & cloning of a VM and test it by loading previous version

Procedure:

1. Go to Oracle VM Virtual Box Manager
2. Click manage from Oracle VM Virtual Box manager.
3. Select clone virtual Machine option
4. Display as New Machine name & path also additional options : disk names

Hardware WIDs

5. Click on next option.
6. Now select clone type:
 - i) full-exact copy of original VM 'is created
 - ii) linked - new VM created

↳ select this clone then a new snapshot will be created on original VM as part of cloning process.
7. Now click on finish button.
8. Cloning of a VM to create Snapshot is created.

Output:

Name : son
operating
system:
Accelerati
video mem
storage
Audio :

Result:

Cloning
Oracle

output:

Name : sony clone

operating system : windows 10 (64-bit)
system :

Acceleration : Hyper-V paravirtualization

video memory : 128 MB

storage

Audio : Intel HD Audio

Result:

SONY clone

Cloning of VM is successfully created with
Oracle VM Virtual Box