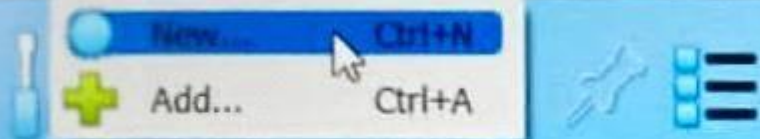


1. Aim: Create VM by installing Oracle Virtual Box - windows

Procedure:

- 1) Install Oracle Virtual Box - windows installer
- 2) To create Virtual Machine click machine from Oracle VM Virtual box Manager
- 3) Then click New
Give a specific Name to VM & if necessary ISO Image also (optional)
✓ we can skip Unattended Installation
- 4) To create VM we have to set hardware.
- we can modify VM's hardware by cloning amount of RAM & Virtual CPU count.
- 5) Next to add virtual hard disk if we want we can. add & we can also create VM without virtual hard disk.
- 6) Now you get summary of the VM
 - 1) Machine Name & OS Type
 - 2) Hardware
 - 3) DiskNow click Finish.

File Machine Help



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.



Create Virtual Machine

Virtual machine Name and Operating System

Please choose a descriptive name and destination folder for the new virtual machine. The name you choose will be used throughout VirtualBox to identify this machine. Additionally, you can select an ISO image which may be used to install the guest operating system.

Name: ASRI



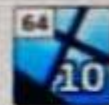
Folder: C:\l Holds the name for virtual machine. VMs


ISO Image: <not selected>

Edition:

Type: Microsoft Windows

Version: Windows 10 (64-bit)

☐ Skip Unattended Installation

 No ISO image is selected, the guest OS will need to be installed manually.

Help

Expert Mode

Back

Next

Cancel

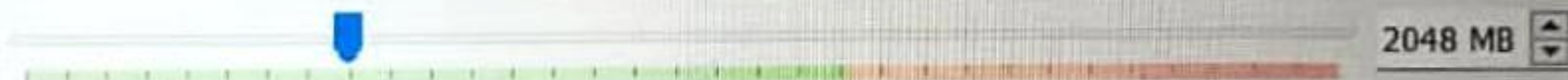


Create Virtual Machine

Hardware

You can modify virtual machine's hardware by changing amount of RAM and virtual CPU count. Enabling EFI is also possible.

Base Memory:



Processors:

☐ Enable EFI (special OSes only)

Help

Back

Next

Cancel



Create Virtual Machine

Virtual Hard disk

If you wish you can add a virtual hard disk to the new machine. You can either create a new hard disk file or select an existing one. Alternatively you can create a virtual machine without a virtual hard disk.

☒ Create a Virtual Hard Disk Now

Disk Size:



☒ Pre-allocate Full Size

☐ Use an Existing Virtual Hard Disk File

Empty

☐ Do Not Add a Virtual Hard Disk

Help

Back

Next

Cancel

Results:

VM is created
It gives General, System, display, storage,
audio, network, USB, shared folder &
description information.



Tools



ASRITHA

Powered Off



New



Add



Settings



Discard



Start



General

Name: ASRITHA
Operating System: Windows 10 (64-bit)



System

Base Memory: 2048 MB
Boot Order: Floppy, Optical, Hard Disk
EFI: Enabled
Acceleration: Nested Paging, Hyper-V Paravirtualization



Display

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



Storage

Controller: SATA
SATA Port 0: ASRITHA.vdi (Normal, 250.00 MB)
SATA Port 1: [Optical Drive] Empty



Audio

Host Driver: Default
Controller: Intel HD Audio



Network

Adapter 1: Intel PRO/1000 MT Desktop (NAT)



USB

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



Shared folders

None



Description

None



Preview



79°F

Partly sunny



Search

ENG
IN10:39
09-01-2023