

Experiment - 09.

Aim:- To Create a Virtual Hard disk and allocate the storage using vmware workstation.

Procedurce:-

S-01:- Goto VMware workstation.

S-02:- Right click the VM and Goto the Settings.

S-03:- Add hardware wizard and select SCSI and click Next.

S-04:- Create New Virtual disk.

S-05:- Select the disk size As 2.0 and select Split virtual disc into multifiles.

S-06:- Give name and click the Finish.

library x	Hardware	VM Settings
P Type	<input checked="" type="checkbox"/> Other linux	Device Summary
<input checked="" type="checkbox"/> mycomp	2.2 x 1000	Memory 256MB
<input checked="" type="checkbox"/> Other linux	<input checked="" type="checkbox"/> power on vm	Processor 1
<input checked="" type="checkbox"/> Shared vms	<input checked="" type="checkbox"/> Edit vm sett	Hard disk 2GB
	<input checked="" type="checkbox"/> devices	New Hard 2GB
	memory	CD/DVD
	Processor	USB Controller
	Hard disk	Sound card
	CD/DVD	Printer
	New Adapter	display
	USB Controller	present
		Auto detect

Result:- Hence, we Successfully created a Virtual Hard disk and allocate the storage using vmware workstation.

- My Computer
- Other Linux 2.2.x
- Other Linux 2.2.x
- Shared VMs (Deployed)

Other Linux 2.2.x kernel

Other Linux 2.2.x kernel

- Power on this virtual machine
- Edit virtual machine settings

Devices

RAM Memory	256 MB
Processors	1
Hard Disk (SCSI)	2 GB
CD/DVD (IDE)	Using file C:\Users\georg\Downloads\Other Linux 2.2.x kernel.iso
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.

Virtual Machine Settings

Hardware Options

Device	Summary
RAM Memory	256 MB
Processors	1
Hard Disk (SCSI)	2 GB
New Hard Disk (SCSI)	2 GB
CD/DVD (IDE)	Using file C:\Users\georg\Downloads\Other Linux 2.2.x kernel.iso
Network Adapter	NAT
USB Controller	Present
Sound Card	Auto-detect
Printer	Present
Display	Auto-detect

Add...

Remove

Disk File

C:\Users\georg\Downloads\Other Linux 2.2.x kernel.iso

Capacity

Current size: 200 MB

System free: 812.6 GB

Maximum size: 2 GB

Disk Information

Disk space is not preallocated for this hard disk.
Hard disk contents are stored in multiple files.

Disk Utilities

Map the virtual machine disk to a local volume.



Map...

Defragment files and consolidate free space.



Defragment...

Expand disk capacity.

Expand...

Compact disk to reclaim unused space.



Compact...

Advanced...

OK

Cancel

Help



