

4.

→ Create VM

Server View

Datacenter (epc)

epv1

Search

Summary

Notes

Cluster

Ceph

Options

Storage

Backup

Replication

Permissions

HA

ACME

Firewall

Metric Server

Support

Search

Type ↑

Description

Disk usage...

Memory us...

CPU usage

Uptime

node epv1 16.0 % 27.5 % 0.9% of 8 ... 02:08:0

qemu 100 (EPower-Server1) -

qemu 101 (Windows10-1) -

qemu 102 (Debian11-1) -

qemu 103 (EPower-Desktop1) 0.0 % 33.6 % 1.2% of 1 ... 02:05:1

qemu 104 (Windows11) 0.0 % 83.2 % 0.6% of 4 ... 00:22:1

storage backup (epv1) 16.0 % -

storage local (epv1) 16.0 % -

storage vm (epv1) 0.7 % -

Tasks

Cluster log

Start Time ↓	End Time	Node	User name	Description	Status
Nov 10 10:35:48		epv1	root@pam	VM/CT 104 - Console	
Nov 10 10:33:39	Nov 10 10:35:48	epv1	root@pam	Shell	OK
Nov 10 10:33:36	Nov 10 10:33:38	epv1	root@pam	VM/CT 103 - Console	OK
Nov 10 10:33:30	Nov 10 10:33:36	epv1	root@pam	VM/CT 104 - Console	OK
Nov 10 10:32:45	Nov 10 10:33:30	epv1	root@pam	Shell	OK

Node VM ID Name

Create: Virtual Machine

General

OS

System

Disks

CPU

Memory

Network

Confirm

Node:

epv1

VM ID:

105

Name:

Windows11

Resource Pool:

?

Help

Advanced☐

Back

Next

Storage : local

ISO image : iso

Type : Microsoft Windows

Version : 11/2022

Create: Virtual Machine



General

OS

System

Disks

CPU

Memory

Network

Confirm

☒ Use CD/DVD disc image file (iso)

Storage:

ISO image:

☐ Use physical CD/DVD Drive

☐ Do not use any media

Guest OS:

Type:

Version:

Advanced ☐

Back

Next

Create: Virtual Machine

General

OS

System

Disks

CPU

Memory

Network

Confirm

Graphic card:

Default

SCSI Controller:

VirtIO SCSI

Machine:

q35

Qemu Agent:

☒

Firmware

BIOS:

OVMF (UEFI)

Add TPM:

☒

Add EFI Disk:

☒

TPM Storage:

vm

EFI Storage:

vm

Version:

v2.0

Format:

QEMU image format (qcow2)

Pre-Enroll keys:

☒

Help

Advanced ☐

Back

Next

Bus/Device : VirtIO Block

Disk size (GiB) :

Create: Virtual Machine

General

OS

System

Disks

CPU

Memory

Network

Confirm

virtio0

Disk

Bandwidth

Bus/Device:

VirtIO Block

0

Storage:

local

Disk size (GiB):

100

Format:

QEMU image format

Cache:

Default (No cache)

Discard:

+

Add

?

Help

Advanced

Back

Next

cpu

Create: Virtual Machine



General

OS

System

Disks

CPU

Memory

Network

Confirm

Sockets:

2



Type:

Default (kvm64)



Cores:

2



Total cores:

4

Help

Advanced ☐

Back

Next

Create: Virtual Machine

General

OS

System

Disks

CPU

Memory

Network

Confirm

Memory (MiB):

4096

?

 Help

Advanced ☐

Back

Next

Next

Create: Virtual Machine

General

OS

System

Disks

CPU

Memory

Network

Confirm

☐ No network device

Bridge:vmbr0

Model:Intel E1000

VLAN Tag:no VLAN

MAC address:auto

Firewall:☒

Help

Advanced☐

Back

Next

Finsh

Create: Virtual Machine

General

OS

System

Disks

CPU

Memory

Network

Confirm

Key ↑	Value
agent	1
bios	ovmf
cores	2
efidisk0	vm:1,efitype=4m,pre-enrolled-keys=1,format=qcow2
ide2	local:iso/Win11_22H2_Chinese_Traditional_x64v1.iso,media=cdrom
machine	q35
memory	4096
name	Windows11
net0	e1000,bridge=vmb0,firewall=1
nodename	epv1
numa	0
ostype	win11
scsihw	virtio-scsi-pci

☐ Start after created

Advanced ☐

Back

Finish

Finish

→ Hardware → Add → CD/DVD Drive

Virtual Environment 7.2-11 Search Documentation Create VM Create CT root@pam

Server View

Virtual Machine 104 (Windows11) on node 'epv1' Start Shutdown Migrate Console More

Summary Add Remove Edit Disk Action Revert

Hardware

CD/DVD Drive

Hard Disk 5.09 GiB

Network Device 4 (2 sockets, 2 cores)

EFI Disk OVMF (UEFI)

TPM State Default

USB Device pc-q35-7.0

PCI Device VirtIO SCSI

Serial Port local:iso/virtio-win-0.1.225.iso,media=cdrom,size=519590K

CloudInit Drive local:iso/Win11_22H2_Chinese_Traditional_x64v1.iso,media=cdrom,size=53...

Audio Device local:104/vm-104-disk-0.qcow2,size=100G

VirtIO RNG e1000=56:CC:8B:AB:C2:27,bridge=vmbro,firewall=1

EFI Disk vm:104/vm-104-disk-0.qcow2,efitype=4m,pre-enrolled-keys=1,size=528K

TPM State vm:104/vm-104-disk-1.raw,size=4M,version=v2.0

Tasks Cluster log

Start Time ↓	End Time	Node	User name	Description	Status
Nov 11 13:09:26		epv1	root@pam	VM/CT 104 - Console	
Nov 11 13:11:10	Nov 11 13:11:15	epv1	root@pam	VM/CT 104 - Console	OK
Nov 11 13:10:44	Nov 11 13:11:10	epv1	root@pam	Shell	OK
Nov 11 13:10:33	Nov 11 13:10:44	epv1	root@pam	VM/CT 104 - Console	OK
Nov 11 13:10:32	Nov 11 13:10:33	epv1	root@pam	VM/CT 103 - Console	OK
Nov 11 13:10:32	Nov 11 13:10:32	epv1	root@pam	VM/CT 105 - Console	OK
Nov 11 13:10:27	Nov 11 13:10:31	epv1	root@pam	Shell	OK

Storage : local

ISO image : virtio-win-0.1.225.iso

ADD

Add: CD/DVD Drive

Bus/Device: IDE 1

☒ Use CD/DVD disc image file (iso)

Storage: local

ISO image: virtio-win-0.1.225.iso

☐ Use physical CD/DVD Drive

☐ Do not use any media

Add

Revision #14

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