

# QEMU guest agent en Linux

i

The screenshot shows the status of a VM in Proxmox VE. The status is 'running'. The HA State is 'none' and the Node is 'pveVM'. CPU usage is 68.08% of 4 CPU(s). Memory usage is 51.67% (4.13 GiB of 8.00 GiB). The bootdisk size is 40.00 GiB. There are no IP addresses assigned, and no guest agent is configured.

<b>i</b> Status	running
<b>♥</b> HA State	none
<b>📄</b> Node	pveVM
<b>🖨</b> CPU usage	68.08% of 4 CPU(s)
<b>📊</b> Memory usage	51.67% (4.13 GiB of 8.00 GiB)
<b>📀</b> Bootdisk size	40.00 GiB
<b>⇄</b> IPs	No Guest Agent configured

The screenshot shows the 'Options' page for a VM in Proxmox VE. The 'QEMU Guest Agent' option is highlighted in yellow and is set to 'Enabled'. Other options include Name (Net-Lab), Start at boot (No), OS Type (Linux 6.x - 2.6 Kernel), and various hardware and security settings.

	Edit	Revert
Name	Net-Lab	
Start at boot	No	
Start/Shutdown order	order=any	
OS Type	Linux 6.x - 2.6 Kernel	
Boot Order	scsi0, ide2, net0	
Use tablet for pointer	Yes	
Hotplug	Disk, Network, USB	
ACPI support	Yes	
KVM hardware virtualization	Yes	
Freeze CPU at startup	No	
Use local time for RTC	Default (Enabled for Windows)	
RTC start date	now	
SMBIOS settings (type1)	uuid=668b347b-f724-4a55-8581-296f258604ec	
<b>QEMU Guest Agent</b>	<b>Enabled</b>	
Protection	No	
Spice Enhancements	none	
VM State storage	Automatic	
AMD SEV	Default (Disabled)	

Instalación del agente de QEMU guest agent (Debian / Ubuntu):

```
apt update
apt-get install qemu-guest-agent
systemctl start qemu-guest-agent
systemctl enable qemu-guest-agent
```

Instalación del agente de QEMU guest agent (Redhat y derivados):

```
yum install qemu-guest-agent
systemctl start qemu-guest-agent
systemctl enable qemu-guest-agent
```

The screenshot shows the Proxmox VE interface for a virtual machine named 'Virtual Machine 120 (Net-Lab) on node 'pveVM''. The interface is dark-themed and includes a sidebar with navigation options: Summary (selected), Console, Hardware, Cloud-Init, Options, Task History, Monitor, Backup, Replication, Snapshots, Firewall, and Permissions. The main content area displays the VM's status and resource usage. The VM is running on the 'pveVM' node. The status is 'running', HA State is 'none', and the node is 'pveVM'. Resource usage is shown as follows: CPU usage is 0.15% of 6 CPU(s), Memory usage is 5.71% (467.70 MiB of 8.00 GiB), and Bootdisk size is 64.00 GiB. The IP address is 10.0.0.35, and the MAC address is fe80::be24:11ff:fe04:8752. A 'More' button is visible next to the IP address.

Virtual Machine 120 (Net-Lab) on node 'pveVM' No Tags

Summary

Net-Lab (Uptime: 01:45:38)

Status	running
HA State	none
Node	pveVM
CPU usage	0.15% of 6 CPU(s)
Memory usage	5.71% (467.70 MiB of 8.00 GiB)
Bootdisk size	64.00 GiB

IPs 10.0.0.35  
fe80::be24:11ff:fe04:8752

More

Virtual Machine 120 (Net-Lab) on node 'pveVM' No Tags

Summary

Console

Hardware

Cloud-Init

Options

Task History

Monitor

Backup

Replication

Snapshots

Firewall

Permissions

Net-Lab (Uptime: 01:46:57)

Status: running

HA State: none

Node: pveVM

CPU usage: 0.14% of 6 CPU(s)

Memory usage: 5.71% (467.94 MiB of 8.00 GiB)

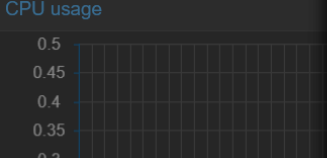
Bootdisk size: 64.00 GiB

IPs: 10.0.0.35

Guest Agent Network Information

Name	MAC address	IP address
lo	00:00:00:00:00:00	127.0.0.1/8 ::1/128
ens18	bc:24:11:04:87:52	10.0.0.35/24 fe80::be24:11ff:fe04:8752/64

CPU usage



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