

# 1. Create a VM on the Proxmox host

Create: Virtual Machine

General OS System Disks CPU Memory Network Confirm

Node: Proxmox Resource Pool:

VM ID: 220

Name: eBlocker

Help Advanced  Back Next

Create: Virtual Machine

General OS System Disks CPU Memory Network Confirm

Use CD/DVD disc image file (iso)  
Storage: local  
ISO image:

Use physical CD/DVD Drive

Do not use any media

Guest OS:  
Type: Linux  
Version: 6.x - 2.6 Kernel

Advanced  Back Next

Create: Virtual Machine

General OS **System** Disks CPU Memory Network Confirm

Graphic card: Default  
Machine: Default (i440fx)  
Firmware  
BIOS: Default (SeaBIOS)

SCSI Controller: VirtIO SCSI single  
Qemu Agent:   
Add TPM:

Help Advanced  Back **Next**

Create: Virtual Machine

General OS System **Disks** CPU Memory Network Confirm

scsi0 **Disk** Bandwidth

Bus/Device: SCSI 0  
Cache: Default (No cache)  
SCSI Controller: VirtIO SCSI single  
Discard:   
Storage: local-lvm  
IO thread:   
Disk size (GiB): 32  
Format: Raw disk image (raw)

Add

Help Advanced  Back **Next**

Create: Virtual Machine

General OS System Disks CPU Memory Network Confirm

Sockets: 1  
Cores: 4

Type: x86-64-v2-AES  
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

Create: Virtual Machine

General OS System Disks CPU Memory **Network** Confirm

No network device

Bridge:  Model:

VLAN Tag:  MAC address:

Firewall:

Help Advanced  Back **Next**

Create: Virtual Machine

General OS System Disks CPU Memory Network **Confirm**

Key ↑	Value
cores	4
cpu	x86-64-v2-AES
ide2	none,media=cdrom
memory	4096
name	eBlocker
net0	virtio,bridge=vubr0,firewall=1
nodename	Proxmox
numa	0
ostype	l26
scsi0	local-lvm:32,iothread=on
scsihw	virtio-scsi-single
sockets	1
vmid	220

Start after created

Advanced  Back **Finish**

Virtual Machine 220 (eBlocker) on node 'Proxmox' No Tags

Summary Add Detach Edit Disk Action Revert

Console

Hardware

Cloud-Init

Options

Task History

Monitor

Backup

Replication

Snapshots

Firewall

Permissions

Memory	4.00 GiB
Processors	4 (1 sockets, 4 cores) [x86-64-v2-AES]
BIOS	Default (SeaBIOS)
Display	Default
Machine	Default (i440fx)
SCSI Controller	VirtIO SCSI single
CD/DVD Drive (ide2)	none,media=cdrom
Hard Disk (scsi0)	local-lvm:vm-220-disk-0,iotread=1,size=32G
Network Device (net0)	

Confirm

Are you sure you want to detach entry 'Hard Disk (scsi0)'

Yes No

Virtual Machine 220 (eBlocker) on node 'Proxmox' No Tags

Summary Add Remove Edit Disk Action Revert

Console

Hardware

Cloud-Init

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Replication

Snapshots

Firewall

Permissions

Memory	4.00 GiB
Processors	4 (1 sockets, 4 cores) [x86-64-v2-AES]
BIOS	Default (SeaBIOS)
Display	Default
Machine	Default (i440fx)
SCSI Controller	VirtIO SCSI single
CD/DVD Drive (ide2)	none,media=cdrom
Network Device (net0)	
Unused Disk 0	local-lvm:vm-220-disk-0

Confirm

Are you sure you want to remove entry 'Unused Disk 0'  
This will permanently erase all data.

Yes No

2. Upload eBlockerVM-disk001.vmdk to the Proxmoxhost (with FileZilla, WinSCP or...)
3. Send the following command via SSH on the Proxmox host (via Putty, MobaXterm or...)  
`qm importdisk 220 eBlockerVM-disk001.vmdk local-lvm -format qcow2`

#### 4. Include eBlocker disk into the VM

Virtual Machine 220 (eBlocker) on node 'Proxmox' No Tags

Summary Console Hardware Cloud-Init Options Task History Monitor Backup Replication Snapshots Firewall Permissions

Add Remove **Edit** Disk Action Revert

Memory	4.00 GiB
Processors	4 (1 sockets, 4 cores) [x86-64-v2-AES]
BIOS	Default (SeaBIOS)
Display	Default
Machine	Default (i440fx)
SCSI Controller	VirtIO SCSI single
CD/DVD Drive (ide2)	none,media=cdrom
Network Device (net0)	
<b>Unused Disk 0</b>	<b>local-lvm:vm-220-disk-0</b>

Add: Unused Disk

Disk Bandwidth

Bus/Device: SCSI 0 Cache: Default (No cache)

SCSI Controller: VirtIO SCSI single Discard:

Disk image: local-lvm:vm-220-disk-0 IO thread:

Help Advanced **Add**

## 5. Set „Boot Order“

Virtual Machine 220 (eBlocker) on node 'Proxmox' No Tags

**Edit** Revert

Name	eBlocker
Start at boot	No
Start/Shutdown order	order=any
OS Type	Linux 6.x - 2.6 Kernel
<b>Boot Order</b>	<b>ide2, net0</b>
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=d82dc66b-0f95-419e-86a4-caf96822fb1a
QEMU Guest Agent	Default (Disabled)
Protection	No
Spice Enhancements	none
VM State storage	Automatic

Edit: Boot Order

#	Enabled	Device	Description
1	<input checked="" type="checkbox"/>	ide2	none,media=cdrom
2	<input checked="" type="checkbox"/>	net0	
3	<input type="checkbox"/>	scsi0	local-lvm:vm-220-disk-0,iotread=1,size=8G

Drag and drop to reorder

Help OK Reset

Edit: Boot Order

#	Enabled	Device	Description
1	<input type="checkbox"/>	scsi0	local-lvm:vm-220-disk-0,iotread=1,size=8G
2	<input checked="" type="checkbox"/>	ide2	none,media=cdrom
3	<input checked="" type="checkbox"/>	net0	

Drag and drop to reorder

Help OK Reset

Edit: Boot Order

#	Enabled	Device	Description
1	<input checked="" type="checkbox"/>	scsi0	local-lvm:vm-220-disk-0,iotread=1,size=8G
2	<input checked="" type="checkbox"/>	ide2	none,media=cdrom
3	<input checked="" type="checkbox"/>	net0	

Drag and drop to reorder

Help **OK** Reset

## 6. Set „Start at Boot“

Virtual Machine 220 (eBlocker) on node 'Proxmox' No Tags

Summary Console Hardware Cloud-Init **Options** Task History Monitor Backup Replication Snapshots Firewall Permissions

Name	eBlocker
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=d82dc66b-0f95-419e-86a4-caf96822fb1a
QEMU Guest Agent	Default (Disabled)
Protection	No
Spice Enhancements	none
VM State storage	Automatic

Edit: Start at boot

Start at boot:

OK Reset

## 7. Start the VM and wait...

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eBlocker OS 3.0.1
Settings: http:// :3000/
or http:// :3000/
eblocker login:
```