

Proxmox Virtual Environment - PVE

- PVE - VM does not stop
- PVE - No quorum error
- PVE - Can't lock file

PVE - VM does not stop

Introduction

Sometimes a virtual machine cannot be stopped from the GUI.

Resolution

```
qm stop <number>
```

Useful links

<https://bobcares.com/blog/proxmox-cant-stop-vm/>

PVE - No quorum error

Introduction

A typical error on a PVE cluster is

No Quorum error

It can happen, when other machines of the cluster stop functioning.

Resolution

```
pvecm expect 1
```

Useful links

[No quorum error](#)

[Definition Quorum](#)

PVE - Can't lock file

Can't lock file

<https://dannyda.com/2020/05/11/how-to-fix-proxmox-pve-cant-lock-file-var-lock-qemu-server-lock-xxx-conf-got-timeout-proxmox-cant-shutdown-virtual-machine/>

manual SSH:

```
goto /run/lock/qemu-server
```

```
delete lock-xxx.conf
```

```
qm unlock xxx
```

Simple script:

```
#!/bin/sh
echo
echo '-----AUTHOR: https://dannyda.com-----'
echo
echo '---Existing locks---'
qm unlock $1
ls -l /run/lock/qemu-server
rm -f /run/lock/qemu-server/lock-$1.conf
qm unlock $1
echo
echo '---Remaining locks---'
ls -l /run/lock/qemu-server
```

```
./killvm.sh xxx
```