

## Open your vm

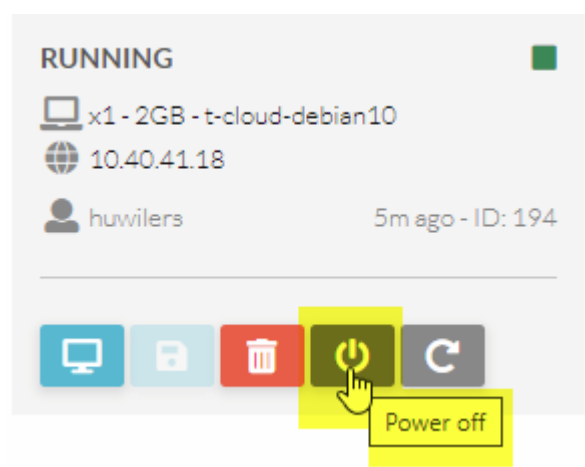
The screenshot shows the OpenNebula web interface for a VM named 'demodeb2'. The VM is in a 'RUNNING' state. Key details include: x1 - 2GB - t-cloud-debian10, IP 10.40.41.18, user huwilers, and ID 194. Below the details are control buttons for console, lock, delete, power, and refresh. Performance graphs for CPU, Memory, Net RX, Net TX, Net Download Speed, and Net Upload Speed are displayed. A table below the graphs shows VM specifications: CPU 1, VCPU 1, Memory 2GB, Cost / CPU 0, and Cost / MByte 2.83203e-06. A 'Resize' button is visible next to the cost information. At the bottom, there are tabs for Capacity, Storage, Network, Snapshots, and Actions.

| CPU | VCPU | Memory | Cost / CPU | Cost / MByte |
|-----|------|--------|------------|--------------|
| 1   | 1    | 2GB    | 0          | 2.83203e-06  |

### The resize is not available when the vm is ON

Before changing hardware configuration you need to turn of the VM

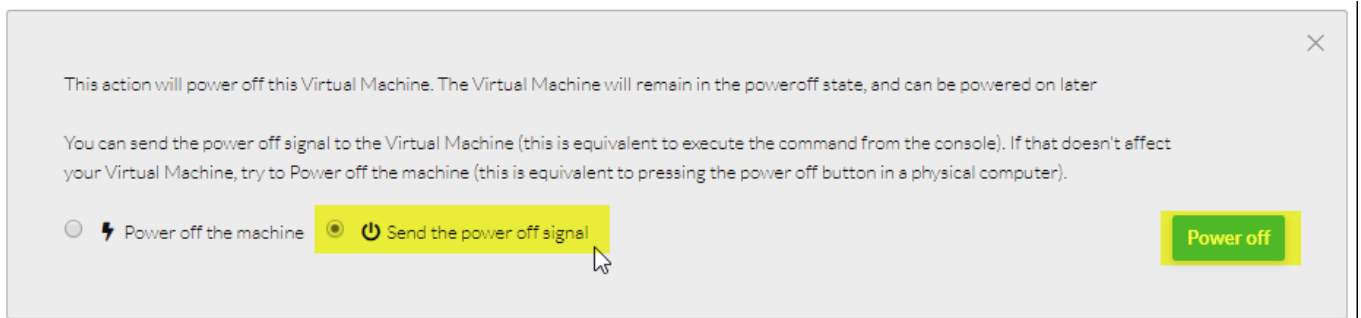
You can turn off by using SSH or the web interface :



### Turn off option :

- “Send the power off signal” will send a signal to the VM to do a proper shutdown

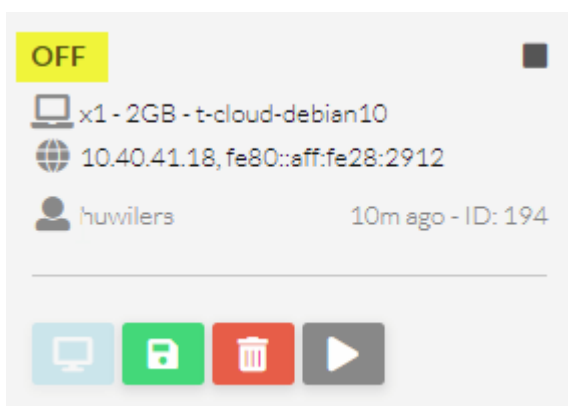
- “Power off the machine” will power off the machine similar than removing the computer power. This should be use only if the “Send the power off signal” don't work.



**The status is now powering off :**



**Press the refresh button to refresh the status until the status is OFF :**



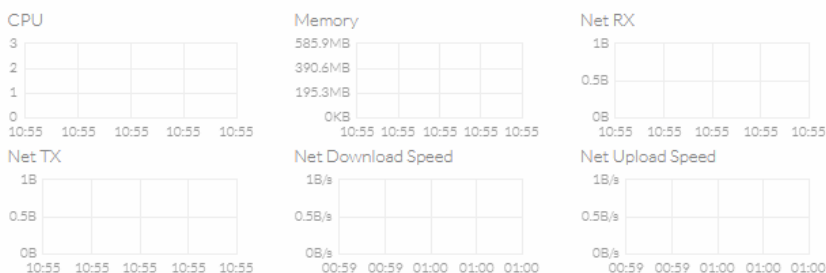
**Now you can click on Resize button to add or remove resources :**



**OFF**

x1 - 2GB - t-cloud-debian10  
10.40.41.18, fe80::aff:fe28:2912  
huwilers 10m ago - ID: 194

Icons: Refresh, Save, Delete, Play



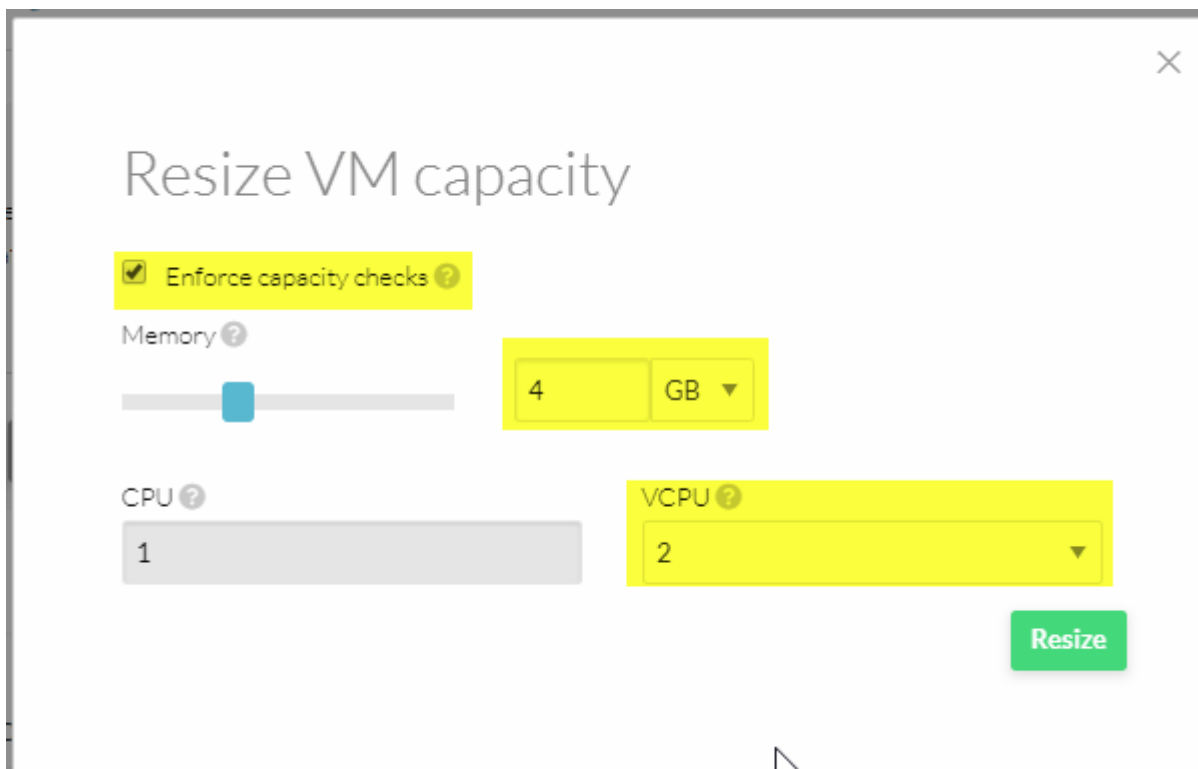
vCenter information

|                     |         |                            |                     |
|---------------------|---------|----------------------------|---------------------|
| GUEST STATE         | running | VMWARETOOLS RUNNING STATUS | guestToolsRunning   |
| VMWARETOOLS VERSION | 10346   | VMWARETOOLS VERSION STATUS | guestToolsUnmanaged |

- Capacity
- Storage
- Network
- Snapshots
- Actions

| CPU | VCPU | Memory | Cost / CPU | Cost / MByte | Resize |
|-----|------|--------|------------|--------------|--------|
| 1   | 1    | 2GB    | 0          | 2.83203e-06  | Resize |


Update the values :





And click on Resize


Now just power on the VM by pressing the arrow button

## demodeb2





OFF 

 x1 - 4GB - t-cloud-debian10

 10.40.41.18, fe80::aff:fe28:2912

 huwilers 14m ago - ID: 194

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    Power on

CF  
3  
2  
1  
0  
10  
Ne  
3  
0.5  
C

From:  
<https://doc.eresearch.unige.ch/> - **eResearch Doc**

Permanent link:  
<https://doc.eresearch.unige.ch/iaas/modifyvmcpuram>

Last update: **2025/06/11 12:27**

