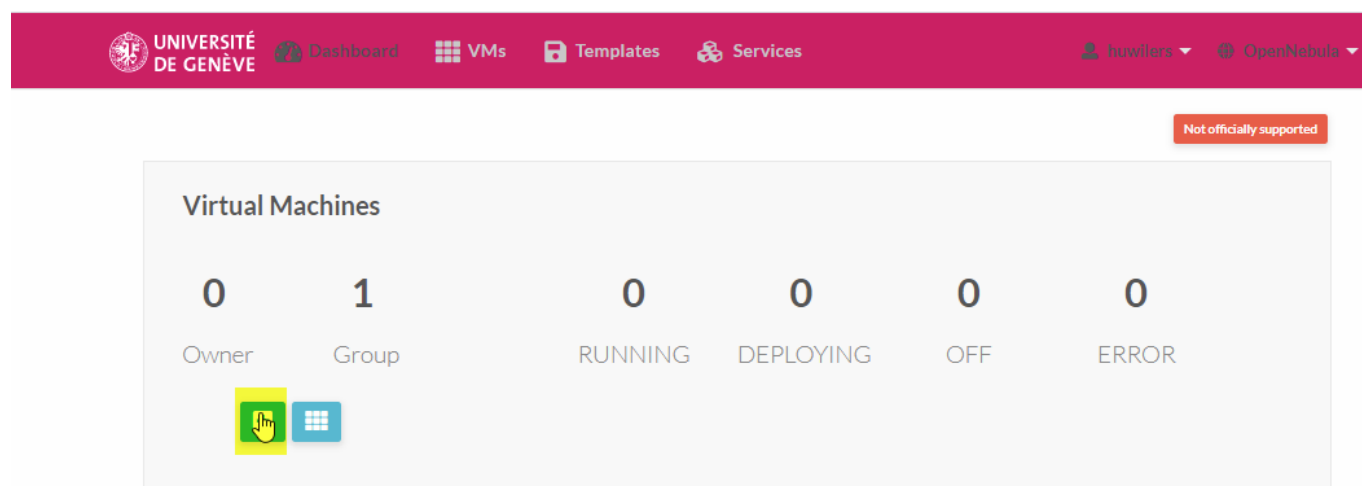
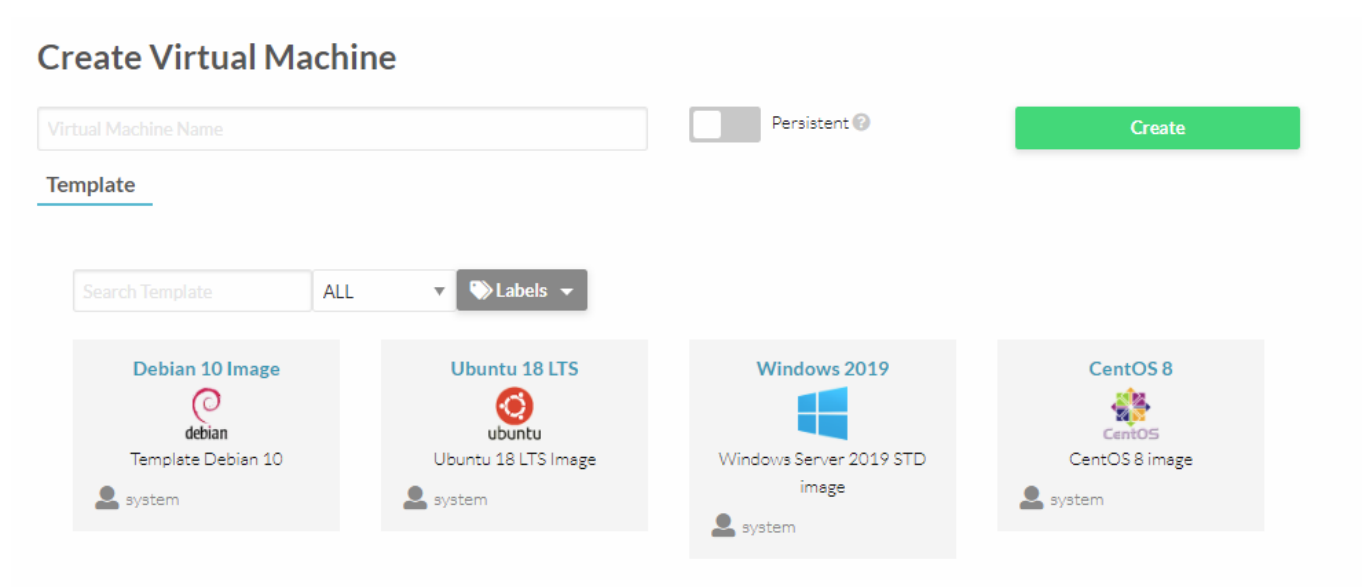


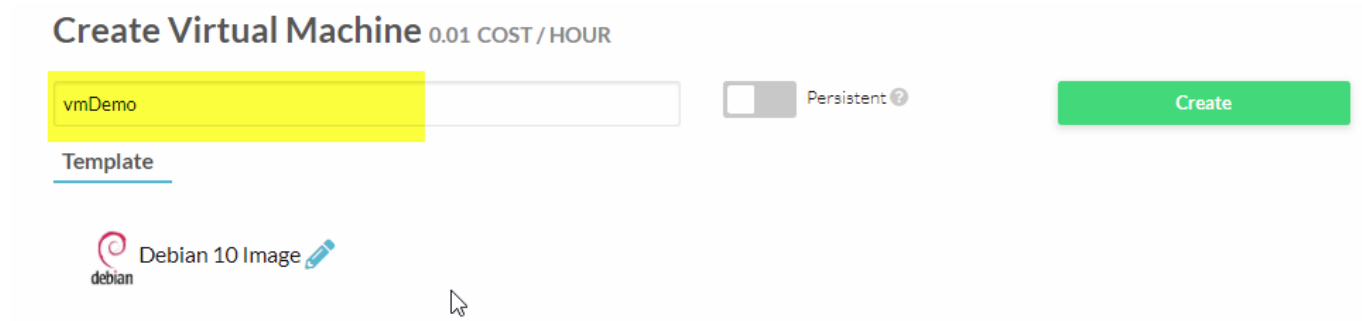
On the Dashboard page click on the + button



Select the template for the VM. For the Linux make sure you have the [ssh public key configured on your account](#)



Enter a name for the vm



Select Hardware resources. If you don't know what to allocate, start with low resources (default values) you can still upgrade afterwards

 Capacity 0.01 COST/HOUR

Memory ?

 2 GB ▼

CPU ?

1

VCPU ?

1 ▼

 Disks 0.000457 COST/HOUR DISK 0: t-cloud-centOS8-one 20 GB ▼

Add a network interface

 Network

Select the network You have the choose to use :

- private network : in this case the vm will be accessible from the unige network or vpn but it's more secure.
- public network : with this configuration the VM is accessible directly form internet without any security. You will need to setup the firewall and take care of security.

Please select a network from the list



ID	Name	Group
4	Cloud Private IP (10.40.41.0)	oneadmin

10 ▼ Showing 1 to 1 of 1 entries

Previous 1 Next



Add only one interface ! don't press again on "+Network Interface"

Select the storage :

Datastore

You selected the following datastores:

CloudStorage [vcloud.unige.ch - Cloud] (StorDRS)



ID	Name	Owner	Group	Status
119	CloudStorage [vcloud.unige.ch - Cloud] (StorDRS)	oneadmin	oneadmin	ON

Showing 1 to 1 of 1 entries

Previous 1 Next

Go back to the top and click on create

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Dashboard VMs Templates Services

huwilers OpenNebula

Not officially supported

Create Virtual Machine 0.01 COST / HOUR

Template

☐ Persistent ?

Create

Wait a couple of minutes, until the status is “running”

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Dashboard VMs Templates Services

huwilers OpenNebula

Not officially supported

Virtual Machines

Search VMs

ALL

x1 - 2GB - t-cloud-debian10

10.40.41.11

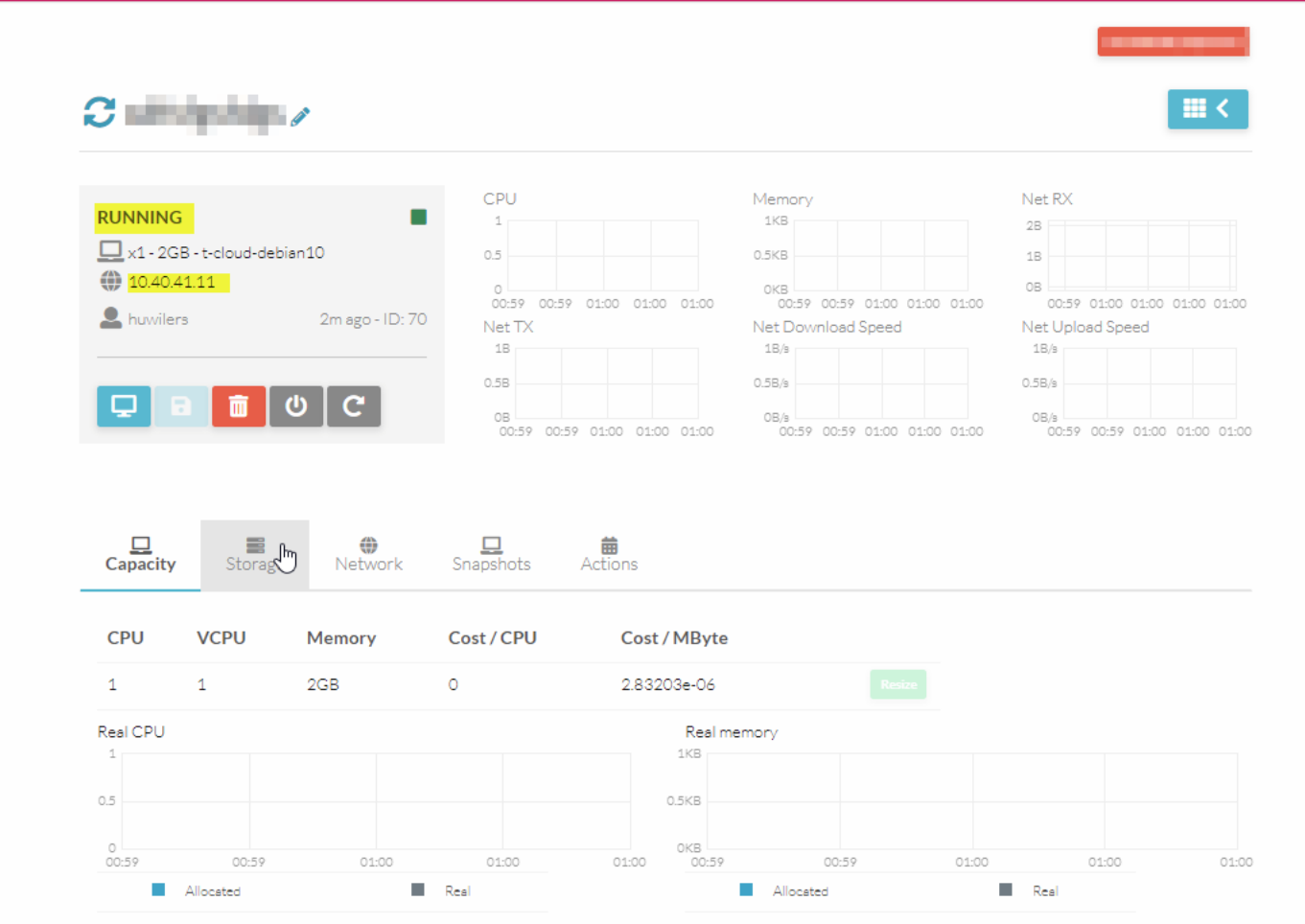
huwilers

1m ago

6

Previous 1 Next

Now you can connect to the vm. Using the IP shown on the interface :



```
10.40.41.11 - PuTTY
login as: root
Authenticating with public key "rsa-key-20180727" from agent
Linux sdfsfgsfdgs 4.19.0-5-amd64 #1 SMP Debian 4.19.37-5+deb10u2 (2019-08-08) x86_64

The programs included with the Debian GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
Last login: Wed Oct  9 14:54:28 2019
root@: ~#
```

From:

<https://doc.ereseach.unige.ch/> - eResearch Doc

Permanent link:

<https://doc.ereseach.unige.ch/iaas/createvm?rev=1590491609>

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

