

# Lab 05 Report

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## Notes

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Task is done in a team, because some of members do not have enough hardware resources to complete it on their own.

Team members: Leonid Lygin, Daria Vaskovskaya.

Contribution of each member:

- Leonid Lygin - ESXi setup, host DNS configuration
- Daria Vaskovskaya - vCenter setup, Ubuntu server deployment, AWS migration

## Questions

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**Q1:** What hypervisor type have you installed?

Answer: OS-level hypervisor (type 2)

**Q2:** What hypervisor type have you installed?

Answer: baremetal hypervisor (type 1)

**Q3:** What level of virtualization are you on?

Answer: Well, depends on the definition of “level of virtualization”.

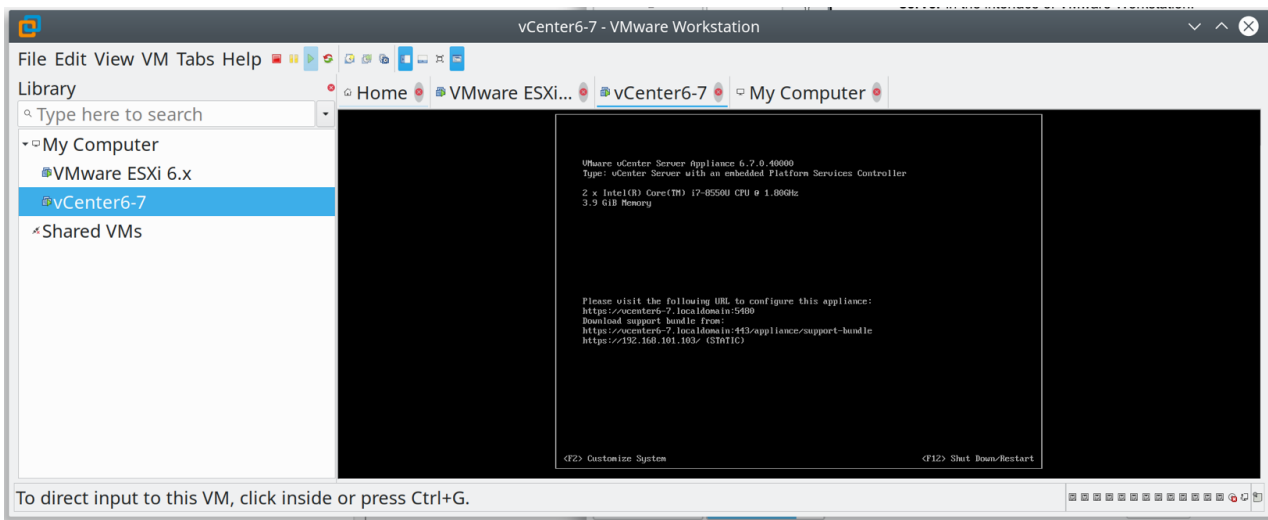
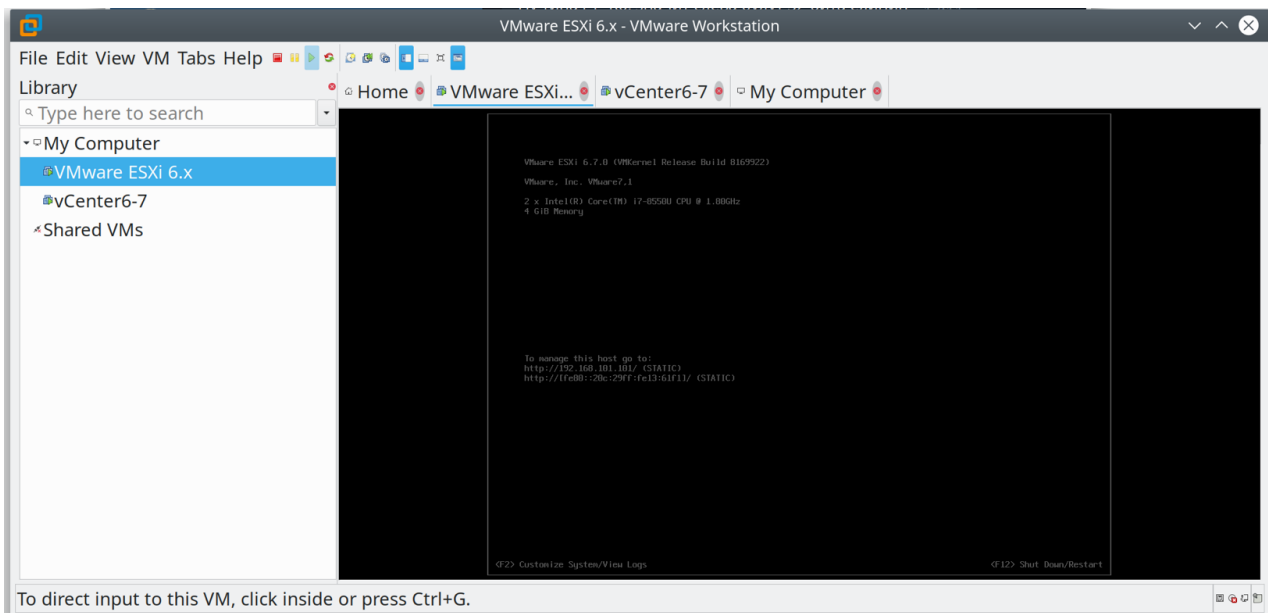
The overall scheme would be hardware <--> VMWare Workstation <--> ESXi <--> internal VM .

Counting operating systems on the way totals to **3** (host linux, ESXi linux, ubuntu server).

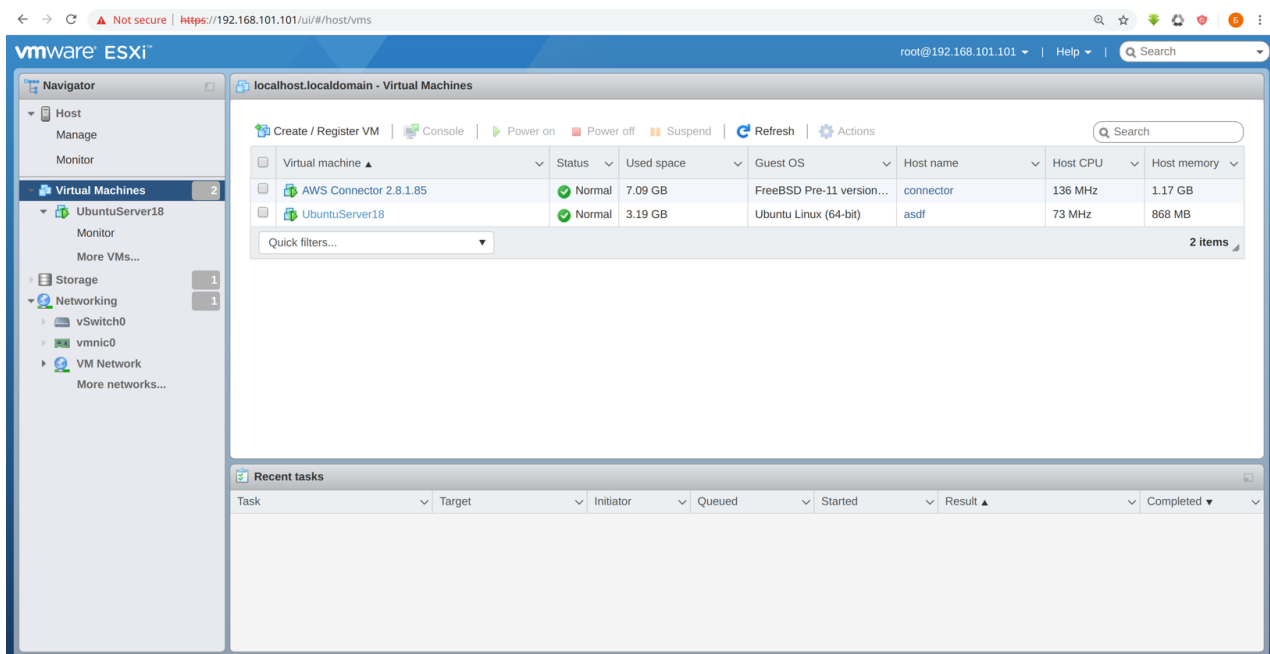
Counting hypervisors on the way totals to **2** (VMWare Workstation, VMWare ESXi)

# Screenshots

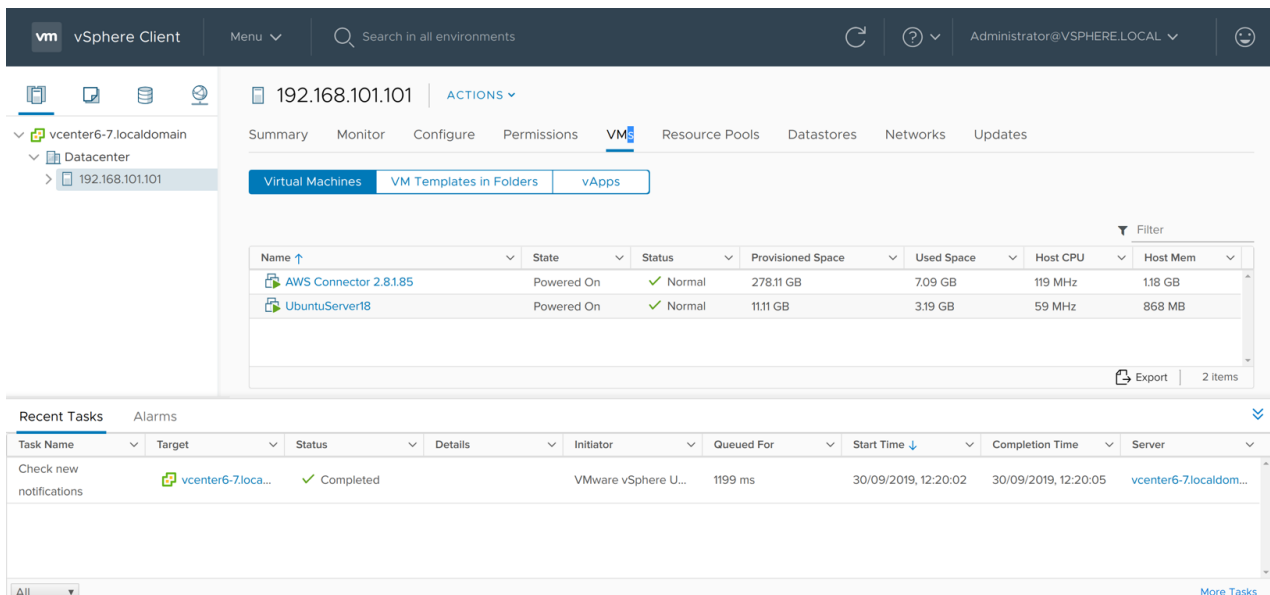
## VMWare Workstation with VMs



## VMWare ESXi panel



## ESXi in vCenter



## AWS migrated instances

The AWS connector would not support the latest version, and installing another version of ESXi would take too much time, so there is only a screenshot of AWS connector not supporting our version.

## Login

Log in to the connector management console with your vCenter credentials.

vCenter Server hostname/IP

vcenter6-7.localdoma

Admin user

administrator@vsphei

Password

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vCenter 6.7.3 is not currently supported. For assistance migrating virtual machines from your vCenter Server (vcenter6-7.localdomain) to EC2, or for feature requests, contact us via the [Feedback](#) link below.

Log in