

Brugermanual for VMware ESXi Hypervisor:

1. Man starter med at hente programmet fra <http://www.vmware.com/products/vsphere/features/esxi-hypervisor>.
Man kan hente en free license, hvor man ikke har mulighed for at visualisere.
Man kan også hente en licensed version, hvor man derved har mulighed for at visualisere. Denne koster dog penge.
2. Efter ISO-filen er blevet hentet, skal den brændes ned på enten en disk eller andet bootable device. Herefter booter man op fra dette device, og installerer VMware ESXi Hypervisor.
3. Man kommer igennem en menu, som efterspørger, hvor man vil installere softwaren, hvilket sprog man vil bruge, samt om man er sikker på, om man vil gå videre med denne installation.
4. Når installationen er færdig, kommer der en menu frem.
5. Aktiver netværkskortet til management.
6. Connect via en browser fra anden maskine til management IP'en.
7. Efter at man har gjort dette, kommer der en hjemmeside frem, hvorfra man kan installere sin VMware ESXi Hypervisor client. Denne client installerer man på en ekstern PC, hvorefter man kan manage sin VMware Hypervisor.
8. Den måde du lærer bedst, er at test.

192.168.139.77
CentOS
New Virtual Machine

localhost:lekkom.local VMware ESXi, 5.5.0, 2068190 | Evaluation (60 days remaining)

Summary Virtual Machines Resource Allocation Performance Configuration Local Users & Groups Events Permissions

General

Manufacturer: Hewlett-Packard
Model: HP EliteDesk 800 G1 SFF
CPU Cores: 4 CPUs x 3,392 GHz
Processor Type: intel® Core™ i5-4670 CPU @ 3.40GHz
License: Evaluation Mode -

Processor Sockets: 1
Cores per Socket: 4
Logical Processors: 4
Hyperthreading: Inactive
Number of NICs: 2
State: Connected
Virtual Machines and Templates: 2
vMotion Enabled: N/A
VMware DVC Mode: Disabled
vSphere HA State: N/A
Host Configured for FT: N/A

Active Tasks:
Host Profile: N/A
Image Profile: ESXi-5.5.0-2014092001st...
Profile Compliance: N/A
DirectPath I/O: Supported

Commands

- New Virtual Machine
- New Resource Pool
- Enter Maintenance Mode
- Reboot
- Shutdown

Resources

CPU usage: **41 MHz** Capacity: 4 x 3,392 GHz
Memory usage: **3448.00 MB** Capacity: 16383.19 MB

Storage	Drive Type	Capacity
datastore1	SSD	111.75 GB

Network

VM Network	Type
VM Network 2	Standard port group

Fault Tolerance

Fault Tolerance Version: 5.0.0-5.0.0-0.0.0
Total Primary VMs: 0
Powered On Primary VMs: 0
Total Secondary VMs: 0
Powered On Secondary VMs: 0

Host Management

Manage this host through vCenter.

Recent Tasks

Name	Target	Status	Details	Initiated by	Requested Start Time	Start Time	Completed Time
Refresh network info...	192.168.139.77	Completed		root	31-10-2014 11:16:01	31-10-2014 11:16:01	31-10-2014 11:16:01
Update network config...	192.168.139.77	Completed		root	31-10-2014 11:15:14	31-10-2014 11:15:14	31-10-2014 11:15:14
Update virtual switch	192.168.139.77	Completed		root	31-10-2014 11:14:47	31-10-2014 11:14:47	31-10-2014 11:14:47

192.168.139.77 - vSphere Client

localhost:lekkom.local VMware ESXi, 5.5.0, 2068190 | Evaluation (60 days remaining)

Summary Virtual Machines Resource Allocation Performance Configuration Local Users & Groups Events Permissions

Hardware

- Health Status
- Processors
- Memory
- Storage

Networking

- Storage Adapters
- Network Adapters
- Advanced Settings
- Power Management

Software

- Licensed Features
- Time Configuration
- DNS and Routing
- Authentication Services
- Virtual Machine Startup/Shutdown
- Virtual Machine Swapfile Location
- Security Profile
- Host Cache Configuration
- System Resource Allocation
- Agent VM Settings
- Advanced Settings

View: vSphere Standard Switch

Networking

Standard Switch: vSwitch0

- Virtual Machine Port Group: VM Network
- 2 virtual machine(s): CentOS, New Virtual Machine
- Management Network: vmk0: 192.168.139.77, 2001:1668:1d85:139:6a05:caff:fe20:4470, fe80:6a05:caff:fe20:4470

Standard Switch: vSwitch1

- Virtual Machine Port Group: VM Network 2
- vmnic0

Recent Tasks

Name	Target	Status	Details	Initiated by	Requested Start Time	Start Time	Completed Time
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Update network config...	192.168.139.77	Completed		root	31-10-2014 11:15:14	31-10-2014 11:15:14	31-10-2014 11:15:14
Update virtual switch	192.168.139.77	Completed		root	31-10-2014 11:14:47	31-10-2014 11:14:47	31-10-2014 11:14:47

Tasks