VM Clone ??

- VM ????????? VM ? VM Template ??
- VM ?????? VM ???? Virtual Disk ????????? Repositories ??????????? virtual disks?
- ?? VM ??? Physical Disk?? Clone ??????????????? Physical Disk ??(???? Empty ??)???????????????? Physical Disk ?????
- ???? VM????? MAC address ????????????????????

OEL5.x PVM (ovm template) ????

??????

> yum install setuptool system-config-network* system-config-firewall* system-config-securitylevel-tui \
system-config-keyboard ntsysv

?? SELinux ? firewall?????

> setup

??????

1. ?? /etc/ntp.conf
   // ?????
   #server 127.127.1.0   # local clock
   #fudge 127.127.1.0 stratum 10

   // ?????? time server
   # OVM Manager
   server 10.23.0.203
2. ?? ntpd ??

?? ipv6

?? /etc/modprobe.conf
?????
install ipv6 /bin/true

?? /etc/sysconfig/network
?????
NETWORKING_IPV6=no
IPV6INIT=no

????

??
> lsmod | grep ipv6
> ifconfig   ;???? inet6 addr:... ???

?? Swap ?????

1. ???? virtual disk????? SWAP ??

```
#> fdisk /dev/xvdb
```

2. ??????

```
#> mkswap /dev/xvdb1
#> swapon /dev/xvdb1
#> swapon -s
```

3. ???????
?? /etc/fstab??????

```
/dev/xvdb1          swap          swap   defaults      0 0
```

NFS Client ??

????? NFS????????

```
yum install nfs-utils
service rpcbind start
service  nfslock start
```

Clustered Server Pool ? VM

- VM ????????? OVS ????????
- OVS ???????? VM ???????? Migrate ??????? OVS ?? (? VM Migrate ???? OVS ?????)
- OVS ?? VM?????????????????? OVS ???
- ? VM Template ???? VM ???? VM ????????? OVS ??? (? Master Server)????? VM ??????????? Migrate ? Master Server?????????????

VM ? CPU ? Memory ??

- Max. Processors: ???? VM ?????
- Processor
    - ? ???? Max.Processor
    - ? ???????????????? VM ??? VM?(*NOTE: ??????? reboot?????????*)
- Max. Memory(MB): ????? VM ????
- Memeory(MB)
    - ? ???? Max. Memory
    - ? ???????????????? VM ??? VM?(*NOTE: ??????? reboot?????????*)