

- 테스트 환경
 - Vmware workstation 12.1 (11 버전에서 업데이트 후 vm 멀티 랜카드 인식 문제 해결)
 - CentOS 7 dvd 1511.iso
- vm instances 스펙
 - Controller01 : 8gb / eth0, eth1, eth2
 - Compute01 : 4gb / eth0, eth1, eth2
 - Compute02 : 4gb / eth0, eth1, eth2

• Network Type Name Network Adapter Address DHCP

Network Type	Name	Network	Adapter Address	DHCP
NAT	<default>	<default>	<default>	Yes
Host-only	vboxnet0	10.254.254.0/24	10.254.254.1	No
Host-only	vboxnet1	10.50.0.0/24	10.50.0.1	No
Internal	overlay	172.18.0.0/24	n/a	No

```

GNU nano 2.2.6 File: /etc/network/interfaces Modified
# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).

# The loopback network interface
auto lo
iface lo inet loopback

auto eth0
iface eth0 inet static
address 10.254.254.100
netmask 255.255.255.0

auto eth1
iface eth1 inet static
address 172.18.0.100
netmask 255.255.255.0

auto eth2
iface eth2 inet manual

auto eth3
iface eth3 inet dhcp
  
```

1. Nano /etc/hosts 에서 hostname 추가

```

#Controller01
10.254.254.100 controller01.masterneutron.com controller01
#compute01
10.254.254.101 compute01.masterneutron.com compute01
#compute02
10.254.254.102 compute02.masterneutron.com compute02
  
```

2. Hostnamectl set-hostname controller01.masterneutron.com
3. vi /etc/sysconfig/selinux
SELINUX=enforcing 을 SELINUX=disabled 로 변경후 저장
reboot
4. Systemctl stop NetworkManager / disable NetworkManager

5. yum install -y <https://repos.fedorapeople.org/repos/openstack/openstack-kilo/rdo-release-kilo-1.noarch.rpm>
6. yum update -y
7. passwordless ssh login
Ssh-keygen (출발지 서버)
Ssh-copy-id (목적지 서버)

8. Yum repolist all 로 repositories failed 문제 해결,

9. yum -y install openstack-packstack
yum -y install mongodb-server python-pymongo
cd /etc
rm -f mongodb.conf
touch -f mongod.conf
ln -s /etc/mongod.conf mongodb.conf

10. Packstack --gen-answer-file /root/answers.txt

11.

Compute node 추가하기

```
# List of IP addresses of the servers on which to install the Compute  
# service.  
CONFIG_COMPUTE_HOSTS=10.254.254.101,10.254.254.102
```

```
# Specify 'y' to install OpenStack Metering (ceilometer). ['y', 'n']  
CONFIG_CEILOMETER_INSTALL=n  
CONFIG_NAGIOS_INSTALL=n
```

12. packstack --answer-file /root/answers.txt

★ answer file 참고 사이트

<http://www.ksingh.co.in/blog/2015/07/12/deploying-openstack-kilo-using-rdo/>