How to install EVE on bare box using Ubuntu original ISO distro.

Get Ubuntu ISO:

<https://www.ubuntu.com/download/server/thank-you?version=16.04.1&architecture=amd64>

and install Ubuntu server till you reach UNL installation using bellow guide:

<http://www.unetlab.com/2015/08/installing-unetlab-on-a-physical-server/#main>

1. Login with your user as root:

sudo su

Enter your user password

1. Change root passw

Type: sudo passwd root

root@unl01:~# sudo passwd root

Enter new UNIX password: eve

Retype new UNIX password: eve

passwd: password updated successfully

1. Change hostname if need

nano /etc/**hostname** and

nano /etc/hosts

1. Allow access to use root user ssh

From cli:

nano /etc/ssh/sshd\_config

change this line:

PermitRootLogin without-password

to

PermitRootLogin yes

And restart the SSH server:

sudo service ssh restart

1. After first boot ssh to server and modify:

sed -i -e 's/GRUB\_CMDLINE\_LINUX=""/GRUB\_CMDLINE\_LINUX="net.ifnames=0"/' /etc/default/grub

update-grub

reboot server

1. **It can be skipped if you have already IP configured per your needs**

**That step shows where to configure IP**

Type nano /etc/network/interfaces

Do adding’s and necessary changes for this file below:

nano /etc/network/interfaces

# 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

# The primary network interface

auto eth0

iface eth0 inet dhcp

**It can also be static IP, not necessary DHCP**

1. wget -O - http://everbx.podzone.net/repo/eczema@ecze.com.gpg.key | sudo apt-key add -
2. apt-get update
3. sudo add-apt-repository "deb [arch=amd64] http://everbx.podzone.net/repo xenial main"
4. apt-get update
5. DEBIAN\_FRONTEND=noninteractive apt-get -y install eve-ng
6. su -

# answer to question …...