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>

Follow the Ubuntu server installation and customize things per your need or leave default.

After the installation of Ubuntu is done, follow the bellow steps in order to install EVE on top.

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 needed

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 …...