# configure network connection

sudo nano /etc/sysconfig/network-scripts/ifcfg-enp0s8 # or other network adapter

# configure the following lines with network information:

> IPADDR=[ADDRESS\_OF\_THIS\_MACHINE]

> GATEWAY=[NETWORK\_GATEWAY\_ADDRESS]

> PREFIX=24 # equivalent to NETMASK=255.255.255.0

> ONBOOT=yes # if no, network connection won’t be enabled on restart

sudo ifdown enp0s8 # or other network adapter

sudo ifup enp0s8

# after installation, initialise network connections if not enabled during setup

nmcli d

nmtui

# Select connection and check “Automatically connect” option

systemctl restart network

# configure yum to work behind a proxy

sudo nano /etc/yum.conf

# edit/add:

> proxy = http:[PROXY\_ADDRESS]:[PROXY\_PORT]

# save

# Install EPEL repo

sudo yum install yum-plugin-priorities epel-release nano

sudo nano /etc/yum.repos.d/CentOS-Base.repo

# After [base], [updates] and [extras] sections add last line

# priority=1

# After [centosplus] section, add last line

# priority=2

# save

sudo nano /etc/yum.repos.d/epel.repo

# After [epel] section add last line

# priority=10

# After all other sections add last line

# priority=11

# save

Install RPM Fusion, Open Fusion repository

sudo yum localinstall --nogpgcheck https://download1.rpmfusion.org/free/el/rpmfusion-free-release-7.noarch.rpm

sudo yum localinstall --nogpgcheck http://repo.openfusion.net/centos7-x86\_64/openfusion-release-0.8-1.of.el7.noarch.rpm

## VirtualBox Guest Additions

# sudo mkdir /mnt/cdrom

# sudo mount /dev/cdrom /mnt/cdrom

# cd /mnt/cdrom

# ./VBoxLinuxAdditions.run

# Install Xfce GUI Desktop

# After epel-release install

yum groupinstall "X Window system"

# Install Xfce

yum groupinstall xfce

# Switch to graphical target in systemd once

systemctl isolate graphical.target

# Enable graphical target (X Window System) on boot

systemctl set-default graphical.target

# To disable GUI login

systemctl set-default multi-user.target

# To start xfce desktop environment

startxfce4