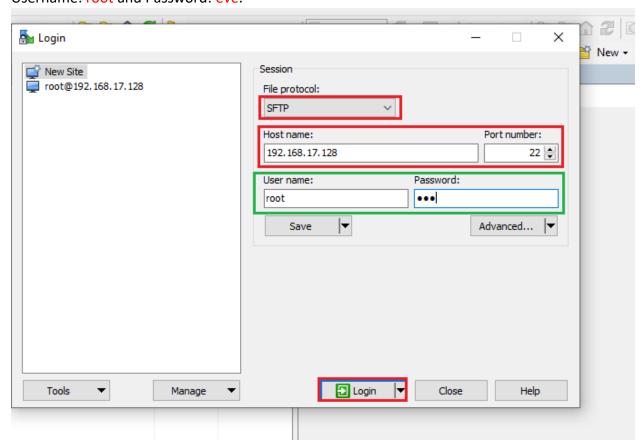
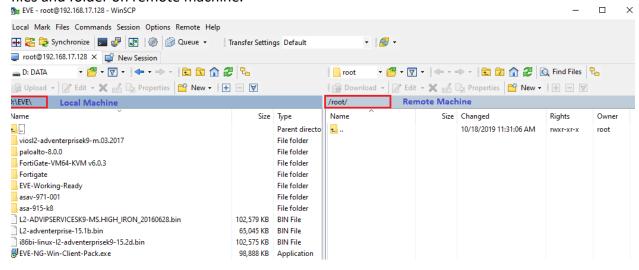
Install Cisco ISE on EVE-NG:

Initial base/default image will be approximately 16Gb. After you will setup it in the lab, it will take approximately 80Gb extra HDD space. Open **WinSCP**, once you connected to WinSCP type the IP address of EVE-NG in host name choose the File Protocol: SFTP, Port number: 22, Username: root and Password: eve.

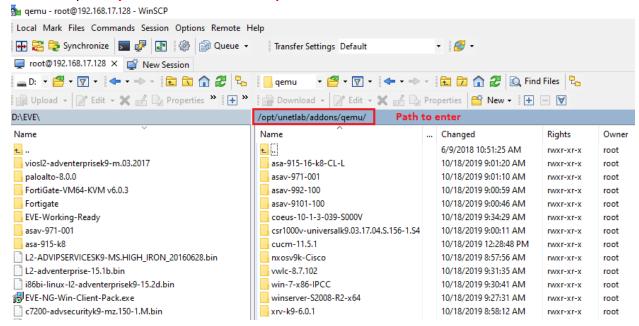


The column on the left represent file on local machine and the column on the right represent files and folder on remote machine.

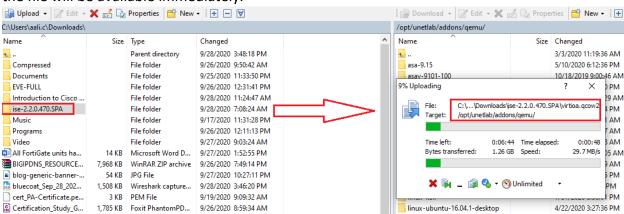


1 | Page Created by Ahmad Ali E-Mail: ahmadalimsc@gmail.com, Mobile: 056 430 3717

Go to the path opt->unetlab->addons->qemu on the remote machine.



Navigate to the folder from local to remote machine and upload. Once the process completed the file will be available immediately.



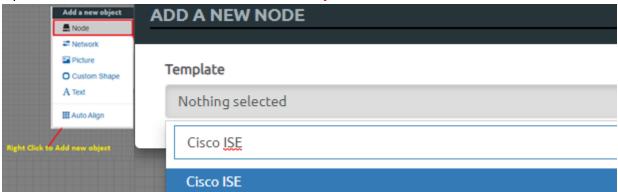
Save the configuration by fixing the permissions using the following command on EVE-NG.

/opt/unetlab/wrappers/unl wrapper -a fixpermissions

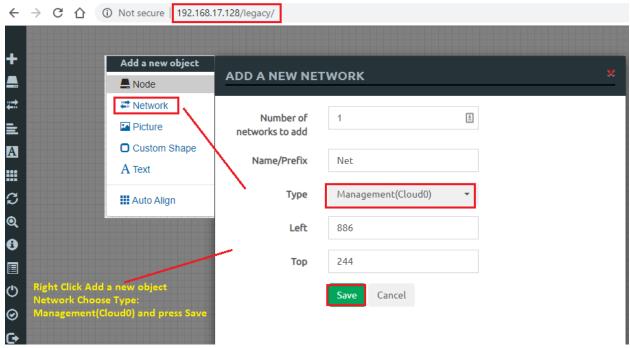
```
Mome × GNS3 VM × GPA-8 × GWSA-9 × GPA-FW8 ×

root@eve-ng:~#
root@eve-ng:~#
root@eve-ng:~#
root@eve-ng:~#
/opt/unetlab/wrappers/unl_wrapper -a fixpermissions.
```

Open the EVE-NG in the browser then 'Add an Object' and select the Node.



Add an object' and select the Network make Type Management(Cloud0) and press Save button.



Connect Network Object to Cisco Identity Service Engine (ISE) GO interface.



Type the set username: admin and Password: Test123 to login to the Cisco ISE device.

```
ISE2-2 login: admin
Password:
Last login: Fri Apr 14 20:07:07 on ttyS0
Failed to log in 1 time(s)
Last failed login on Mon Sep 28 14:43:35 2020 from ttyS0
ISE2-2/admin#
```

To check the Management IP address of Cisco Identity Service Engine (ISE) type command.

```
ISE2-2/admin#
ISE2-2/admin#
show interface gigabitEthernet 0
GigabitEthernet 0
flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
inet 10.1.1.1 netmask 255.255.255.0 broadcast 10.1.1.255
inet6 fe80::5200:ff:fe01:0 prefixlen 64 scopeid 0x20<link>
ether 50:00:00:01:00:00 txqueuelen 1000 (Ethernet)
RX packets 315 bytes 18900 (18.4 KiB)
RX errors 1 dropped 0 overruns 0 frame 1
TX packets 145 bytes 10285 (10.0 KiB)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

Change the IP address using below commands to suite to your Lab environment.

ISE2-2/admin# configure

ISE2-2/admin(config)# interface gigabitEthernet 0

ISE2-2/admin(config-GigabitEthernet)# ip address 192.168.114.200 255.255.255.0

Continue with IP address change? Y/N [N]: Y

Type https://192.168.114.200 in browser, Type Username: admin and Password: Test123

