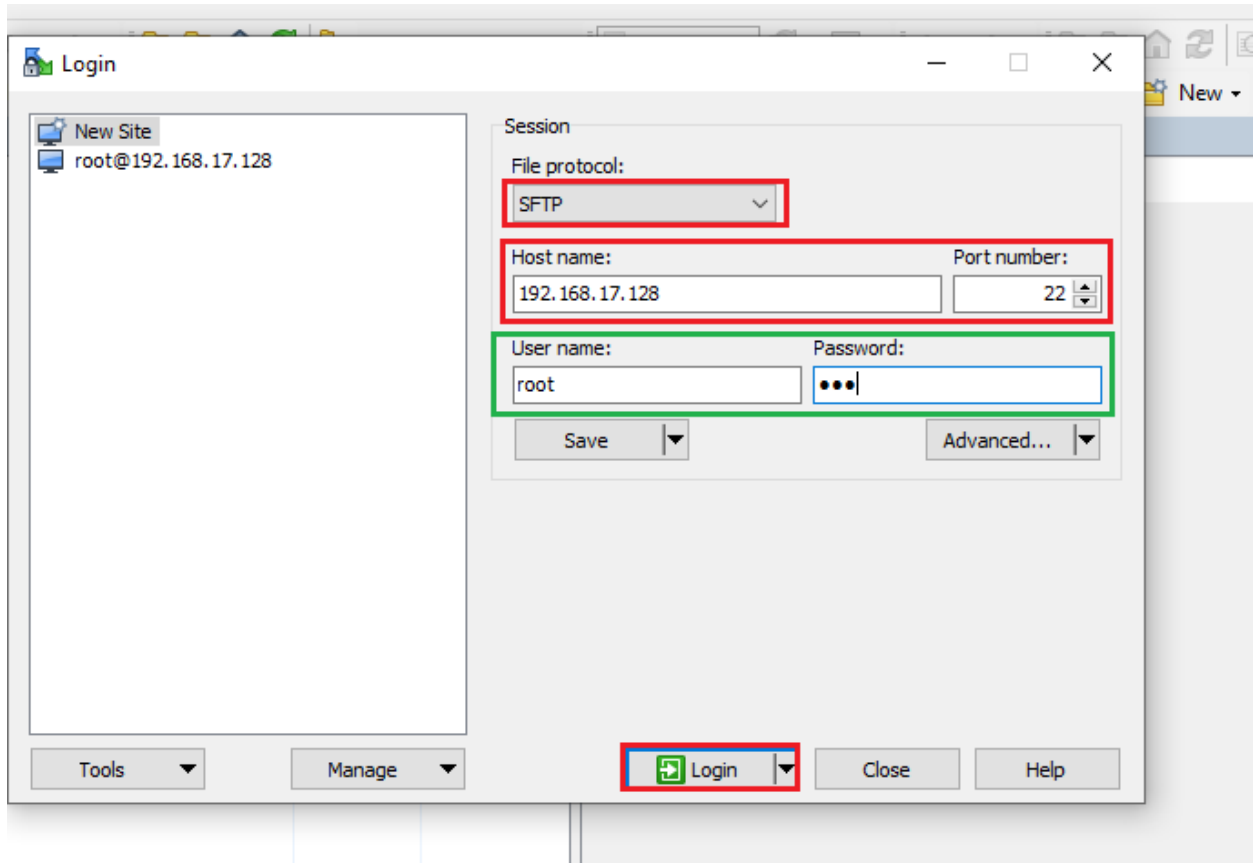
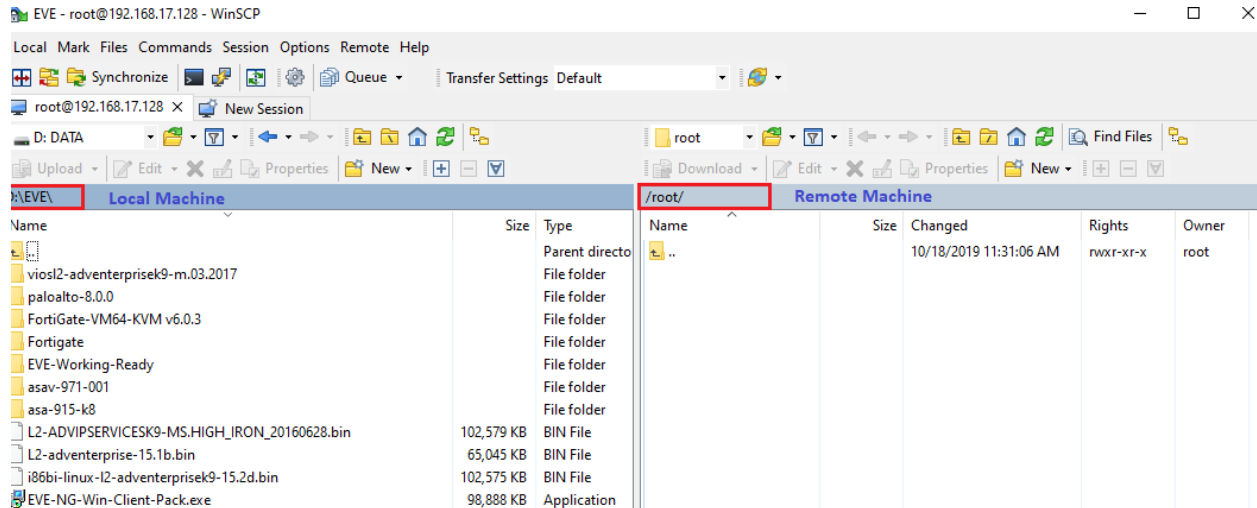


## Upload Cisco vIOS Images in EVE-NG:

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**, User names: **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.



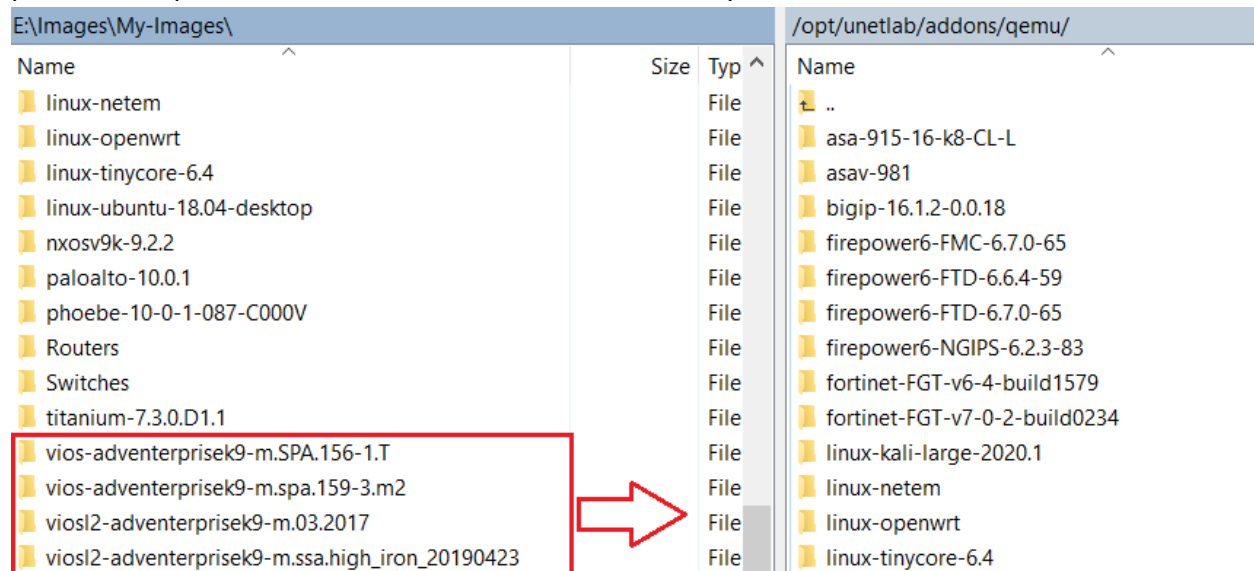
Download vIOS Router and Switches Images from google drive link.

vios-adventerprisek9-m.SPA.156-1.T	12/1/2021 10:49 AM	File folder
vios-adventerprisek9-m.spa.159-3.m2	12/1/2021 11:03 AM	File folder
viosl2-adventerprisek9-m.03.2017	10/23/2021 10:33 AM	File folder
viosl2-adventerprisek9-m.ssa.high_iron_2...	6/1/2021 5:34 PM	File folder

Unzip the vIOS Router and Switches images with any unzip software such as [7zip](#).

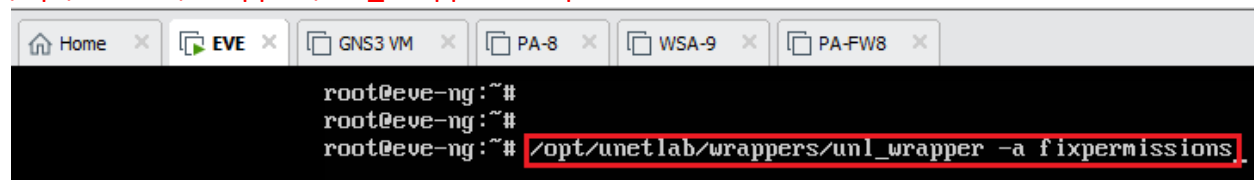
vios-adventerprisek9-m.SPA.156-1.T	12/1/2021 10:49 AM	File folder
vios-adventerprisek9-m.spa.159-3.m2	12/1/2021 11:03 AM	File folder
viosl2-adventerprisek9-m.03.2017	10/23/2021 10:33 AM	File folder
viosl2-adventerprisek9-m.ssa.high_iron_2...	6/1/2021 5:34 PM	File folder

Go to the path **opt->unetlab->addons->qemu** on the remote machine and copy all the Switches and Routers vIOS images from local machine to EVE NG remote machine location. Once the process completed the file will be available immediately.

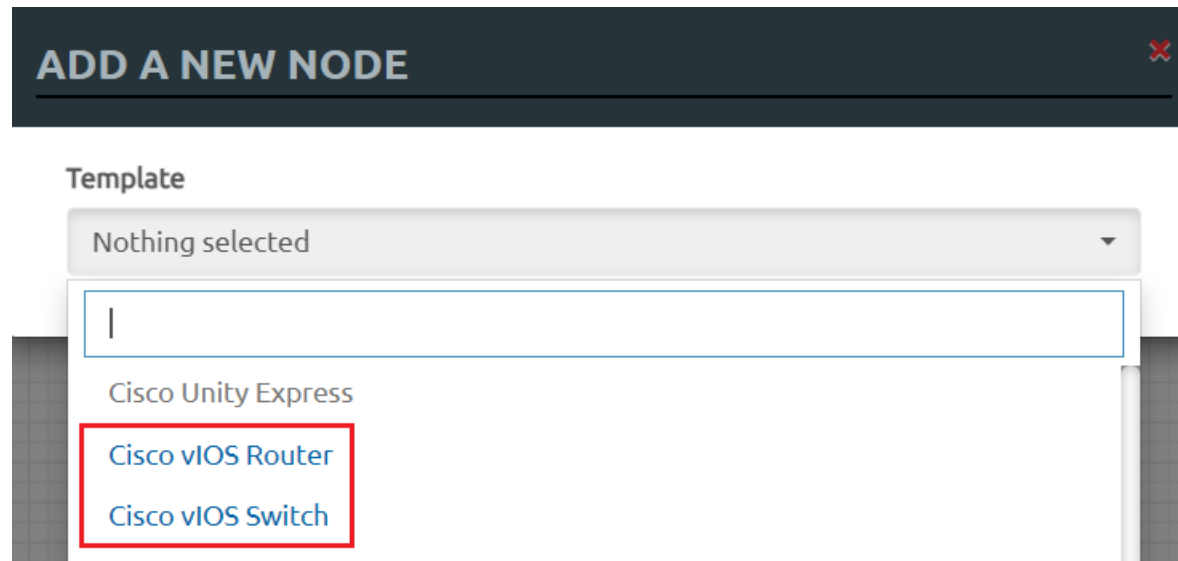


Save the configuration by fixing the permissions using the following command on EVE-NG.

**/opt/unetlab/wrappers/unl\_wrapper -a fixpermissions**



Open the EVE-NG in the browser then 'Add an Object' go to **Cisco vIOS Router** and **Cisco vIOS Switch** and select the Node.



Now, Cisco vIOS Switches and vIOS Routers are available for use in the labs.

