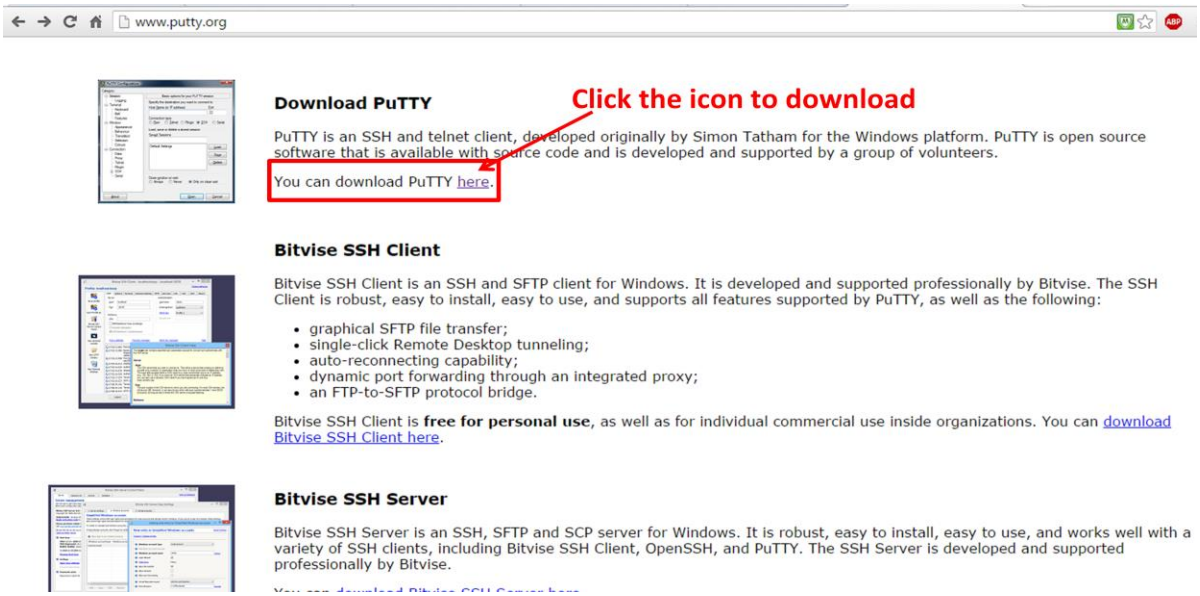
Installing and Using PuTTY

PuTTY is a telnet/rsh/ssh client authored and maintained by Simon Tatham. PuTTY can be used on a Windows system to log in remotely to ARSC systems and to run commands on them. This software is free to download and is easy to configure through a graphical interface.

Downloading and Installing PuTTY

The following steps cover downloading and installing PuTTY.

a. Download puTTY from the official site http://www.putty.org/

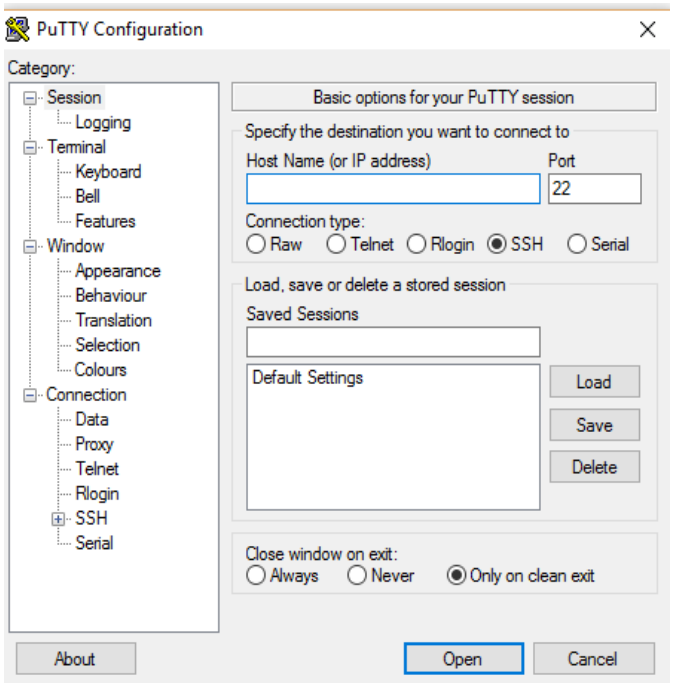


b. Click putty.exe icon to download puTTY

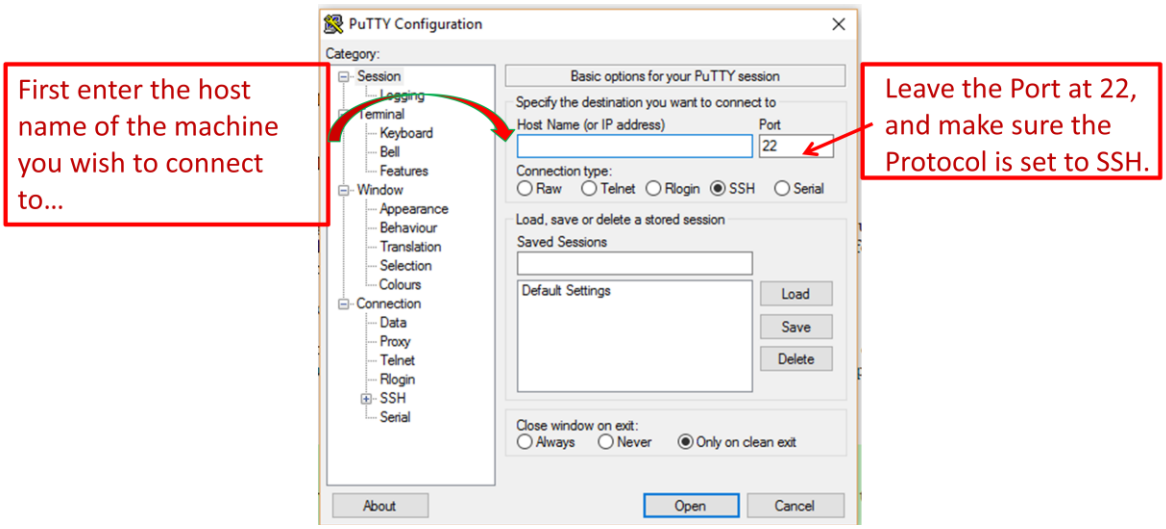
c. Run putty.exe file.

1. You'll want to save this file in an easily accessible location. I personally recommend the desktop, so that you're just a double-click away.

2. Now, let's begin! Double-click the PuTTY icon, and the PuTTY Configuration window will appear:

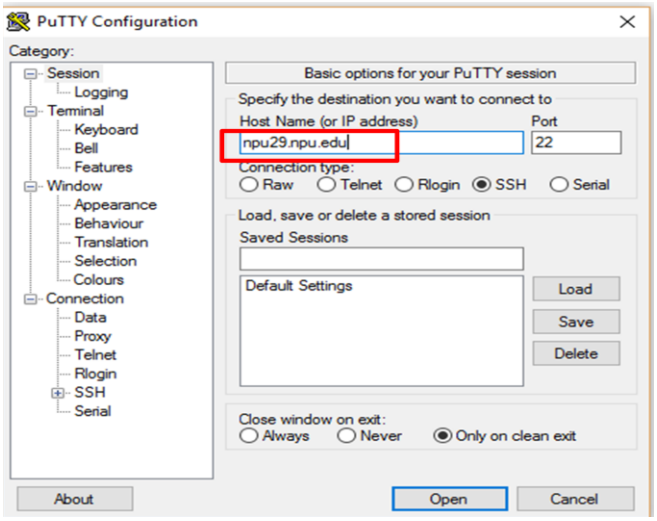


3. Enter the Host Name (IP address)



Enter any one of the below Host Names:

npu8.npu.edu (or) npu20.npu.edu (or) npu29.npu.edu



4. Select "Open".

5. You may receive a popup alert similar to the below one. This is a warning displayed the first time your SSH client connects to any computer to which it has never connected before, for security purposes. If you have never connected to this remote computer using this PuTTY installation, select "Yes". PuTTY will now remember the remote computer's fingerprint and suppress this message on recognition.

Click **Yes** to tell PuTTY to connect to the remote computer and to remember the remote computer's key for subsequent connections.

6. Since you do trust this machine, click Yes. You will not see this dialog box on subsequent connections.

7. Next, you will see the "login as" prompt:

8. Enter your NPU user name, and press Enter. The system will then ask you for your password: enter it, and press Enter once more. You will then be presented with the shell prompt, at which you can enter commands to be executed on the remote computer.