

While FileZilla is available for both windows and mac users, puTTY is not available for mac. There are several alternatives to puTTY for mac. However, perhaps the simplest way is to use terminal with its inbuilt ssh.

- Once you have the .pem file for your EC2 instance, you can connect to the instance via ssh on terminal by entering something like the following:

```
% ssh -i ~/Documents/pem/sb2-15-01-22.pem ubuntu@ec2-54-145-240-235.compute-1.amazonaws.com
```

In the above, replace the path of the .pem file with your .pem file path. In the second parameter, replace the host name after the @ sign with the Public IPv4 DNS of your EC2 instance.

After hitting enter on this, you will first see a warning regarding the server, so just enter yes and proceed. Then you will get an error like the following:

```
Permissions 0644 for '/Users/sbaig/Documents/pem/sb2-15-01-22.pem' are too open.
```

It is required that your private key files are NOT accessible by others.

This private key will be ignored.

- To get rid of this error you need to assign a more protected access to the .pem file. You can do that as follows (replace your own .pem file path):

```
~ % chmod 600 ~/Documents/pem/sb2-15-01-22.pem
```

Now rerun the ssh request. You should enter the ec2 instance.

From here on, you can simply follow the main lab manual. Everything windows user can do from puTTY you can do from the terminal.

However, using a ssh client like puTTY helps store and reuse sessions and saves time.