

# PuTTY Tools

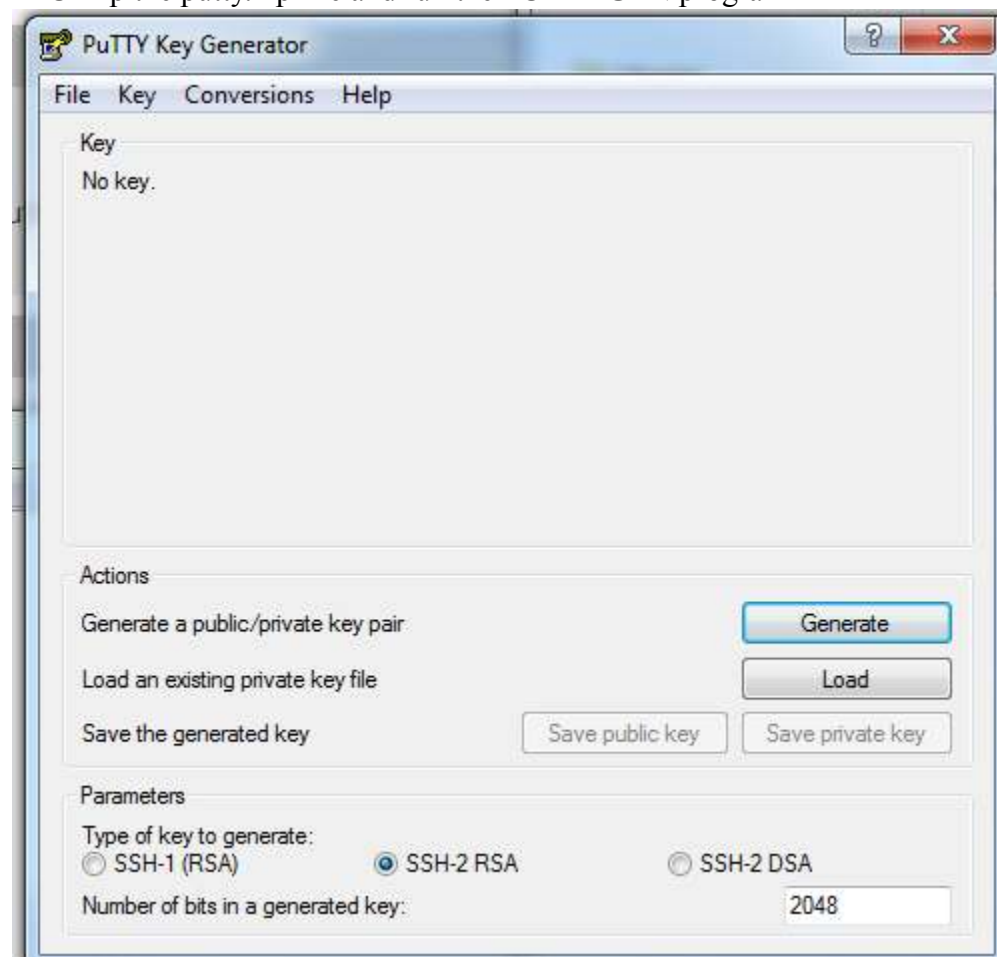
Download all PuTTY binaries from,  
[PuTTY Binaries](#)

## Background

Details on Using public keys for SSH authentication can be found at,  
[Using public keys for SSH authentication](#)

## Protecting the private key

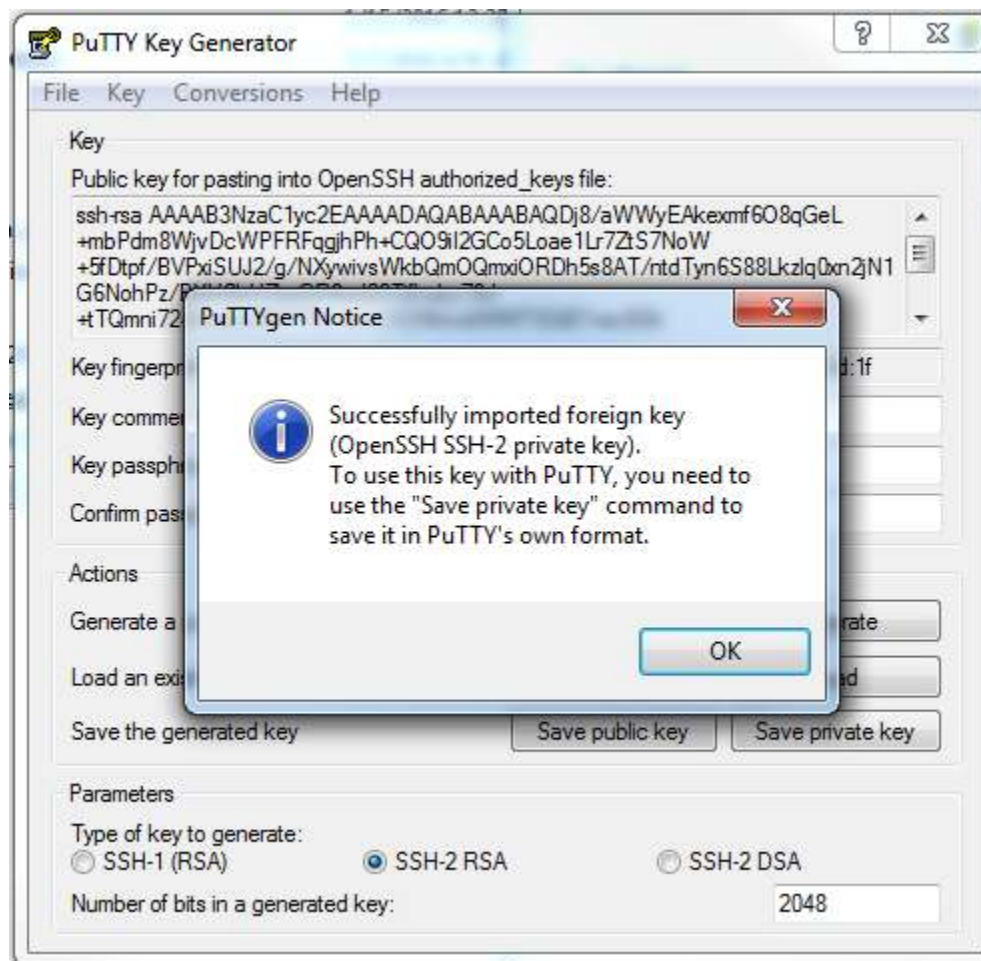
- Unzip the putty.zip file and run the PUTTYGEN program



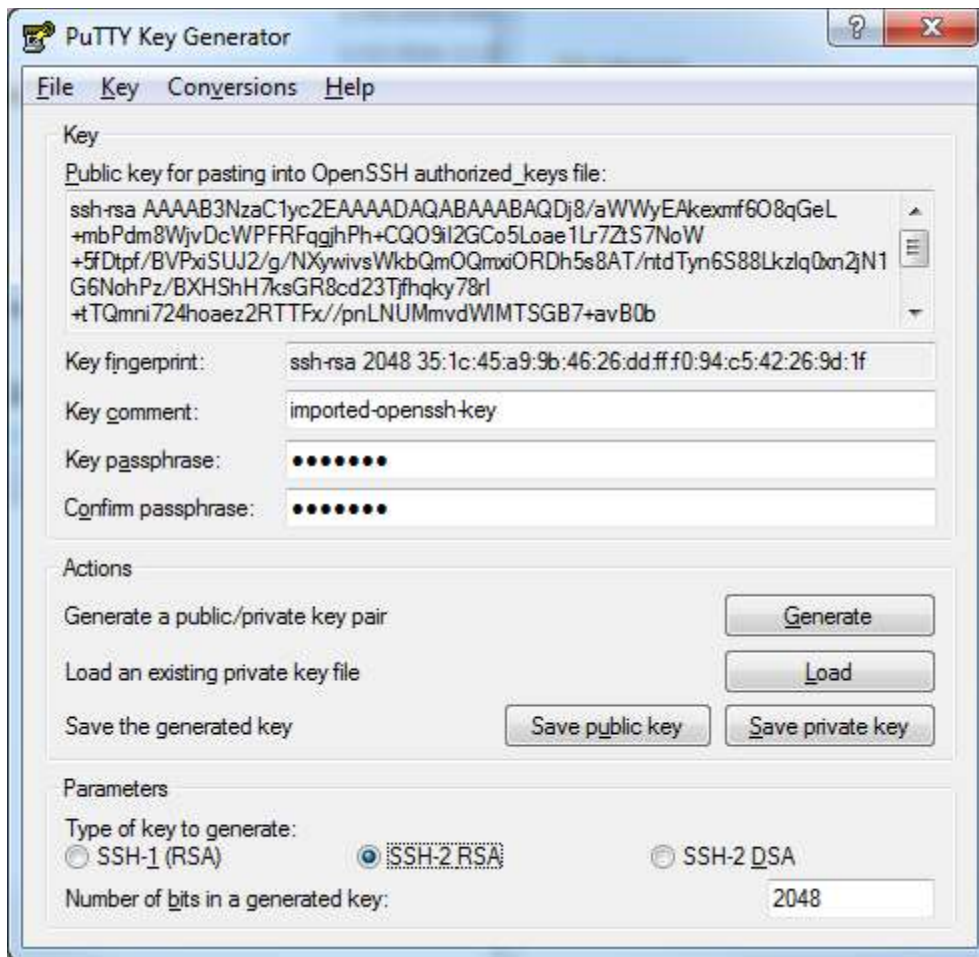
- Click on File->Load private key



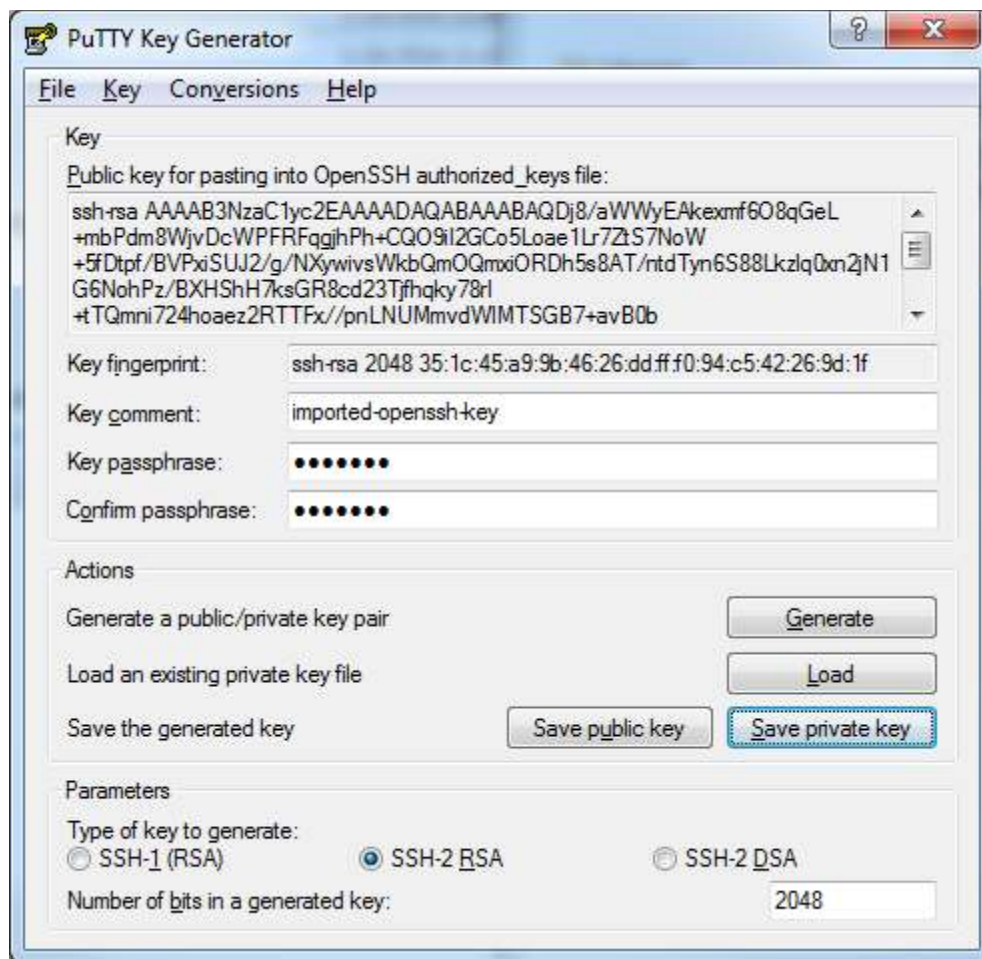
- Click OK button to acknowledge the successful notice



- Enter a key passphrase and confirm it



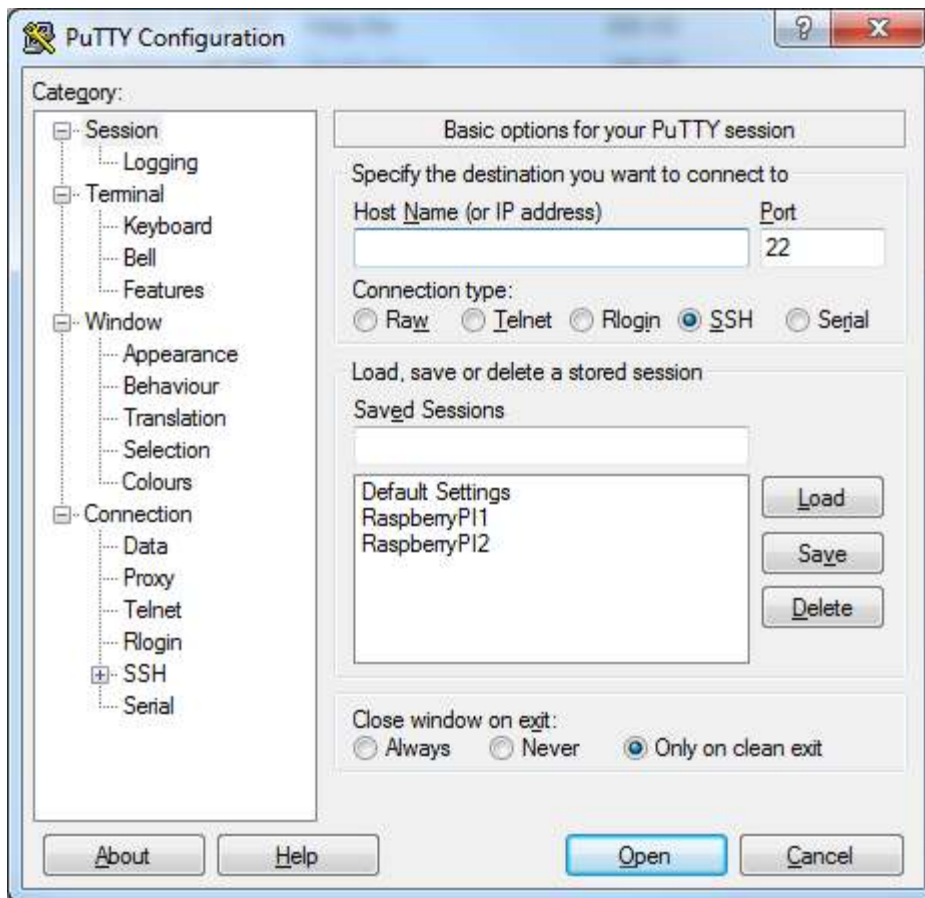
- Click Save private key



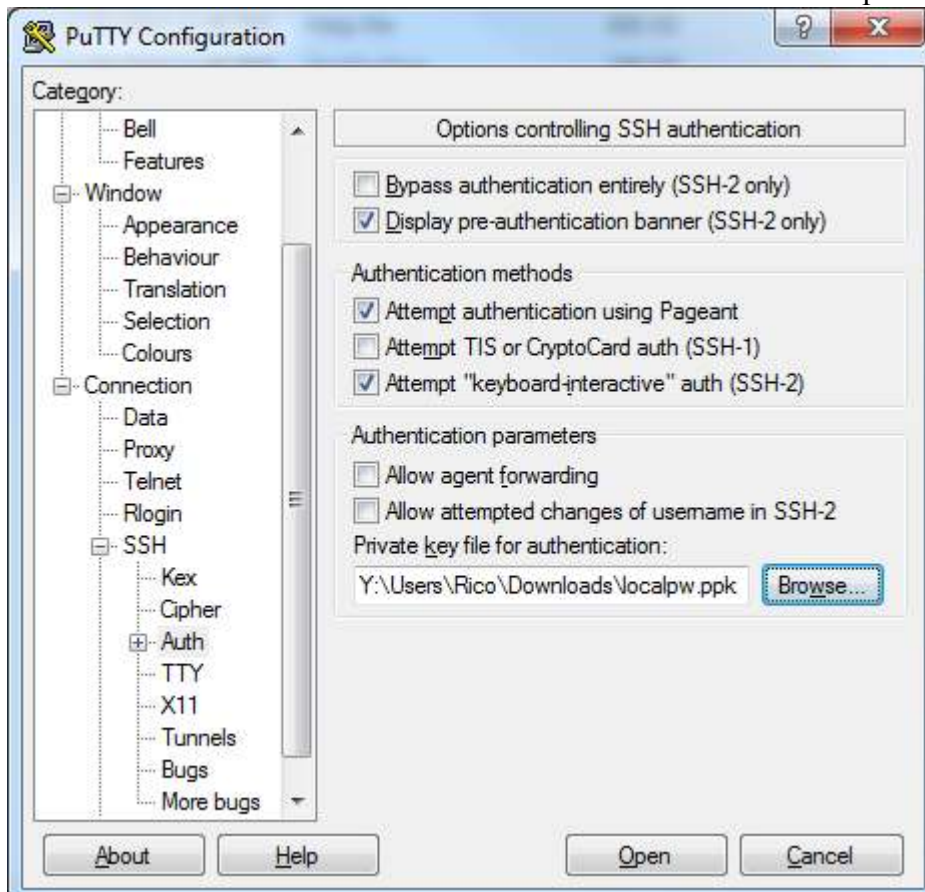
Note that the protected private key file (.ppk) just created is needed by PuTTY.

## Setting up PuTTY with the protected private key file

- Start PuTTY

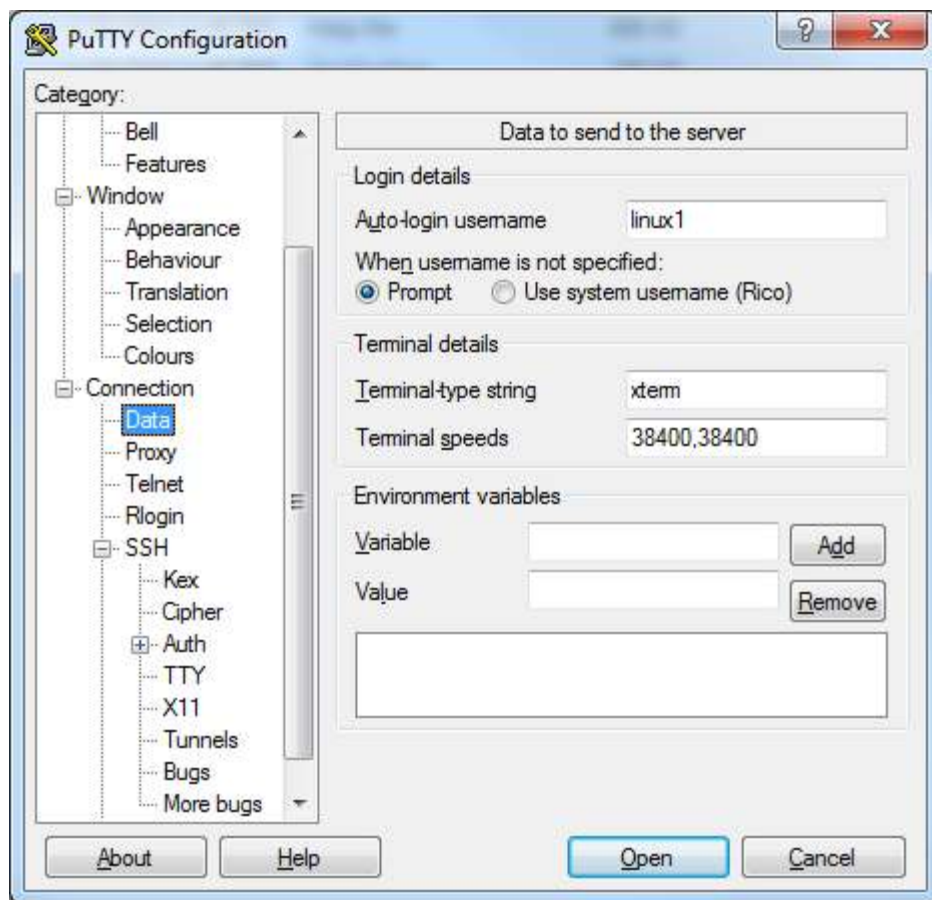


- Select Connection->SSH->Auth and Click Browse to select the protected private key file (.ppk)

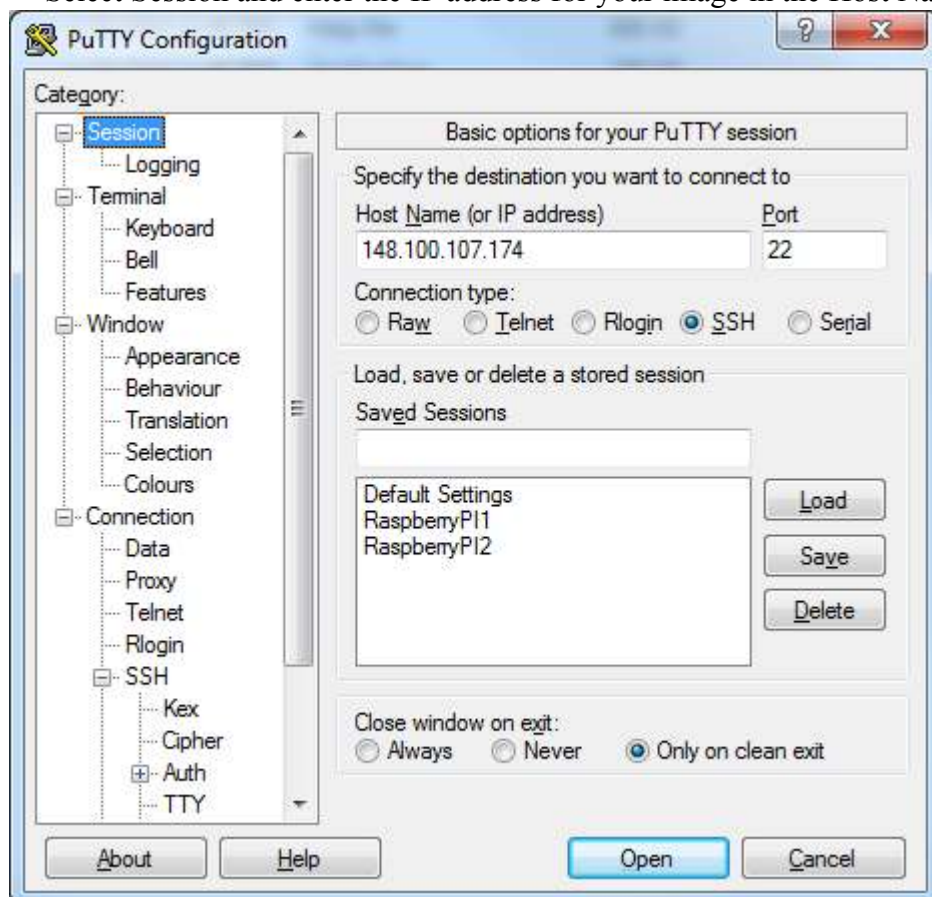


- Select Connection->Data and enter linux1 in the Auto-login username textbox

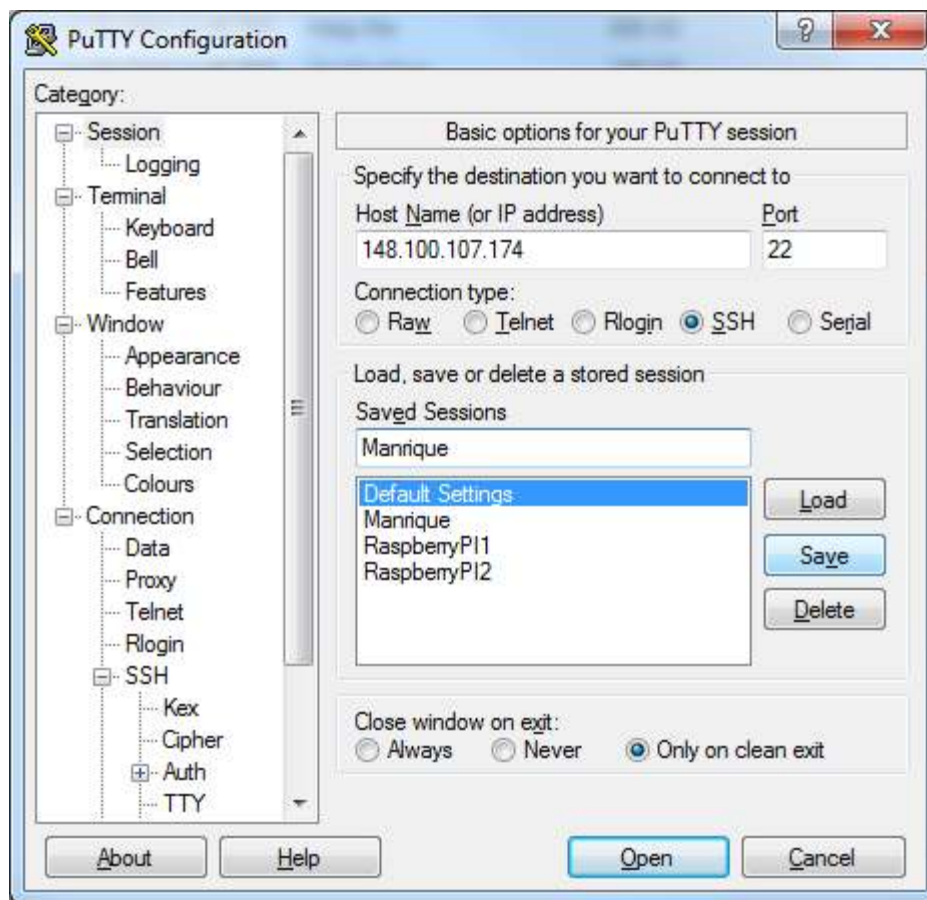




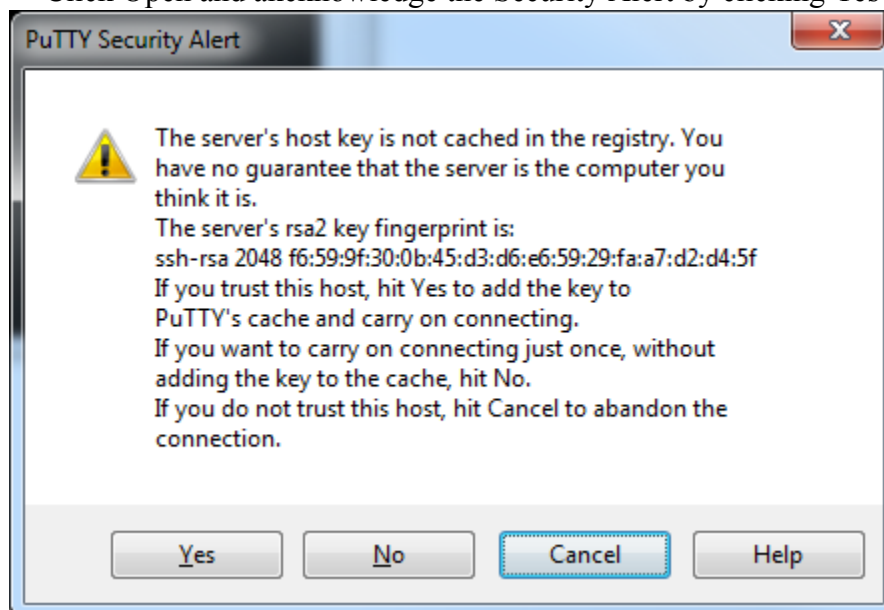
- Select Session and enter the IP address for your image in the Host Name textbox



- Save the session configuration using the name of your image

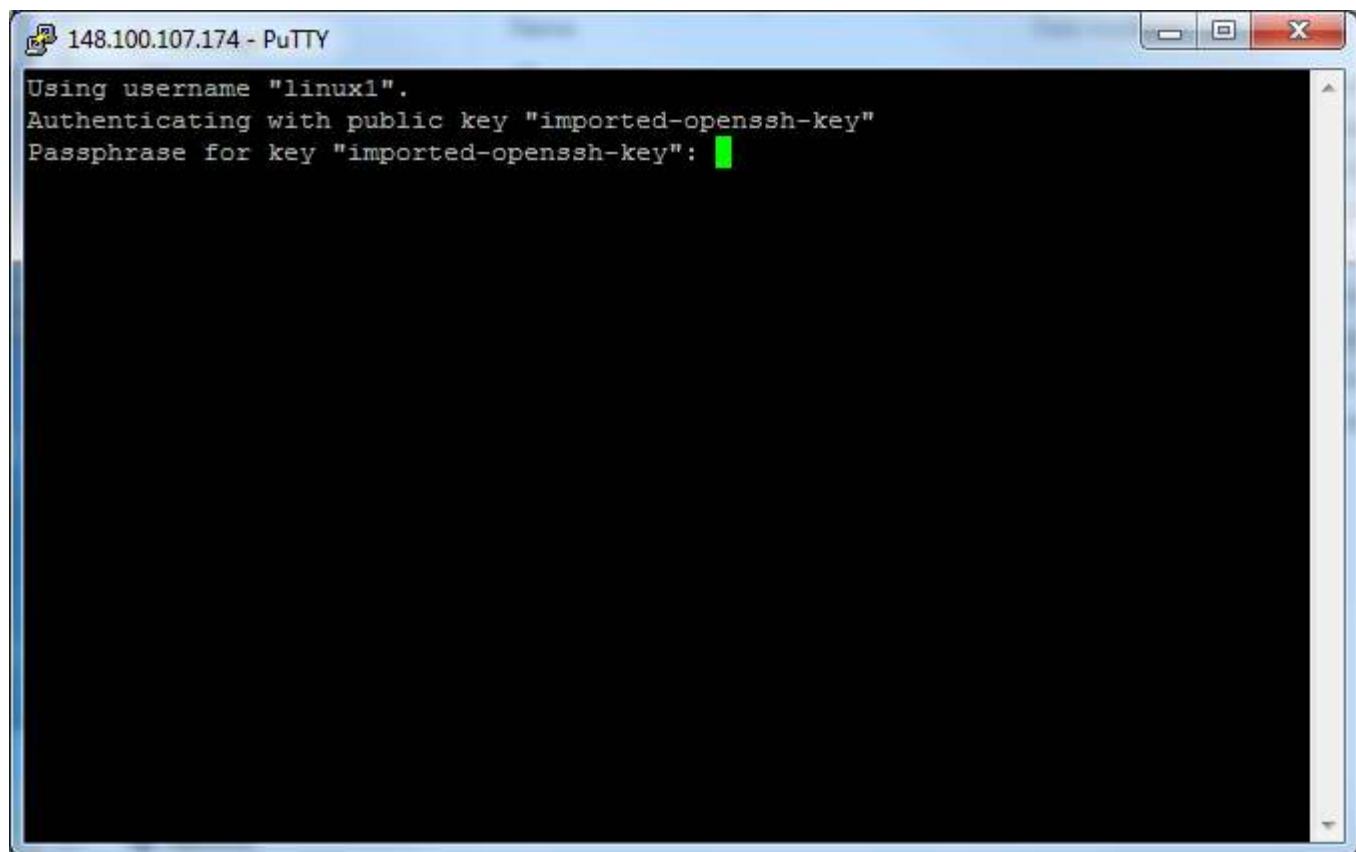


- Click Open and acknowledge the Security Alert by clicking Yes



- Enter the passphrase for the protected private key





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## Welcome to bash!

