SSH Secure Shell Windows Client Installation Help Document[1]

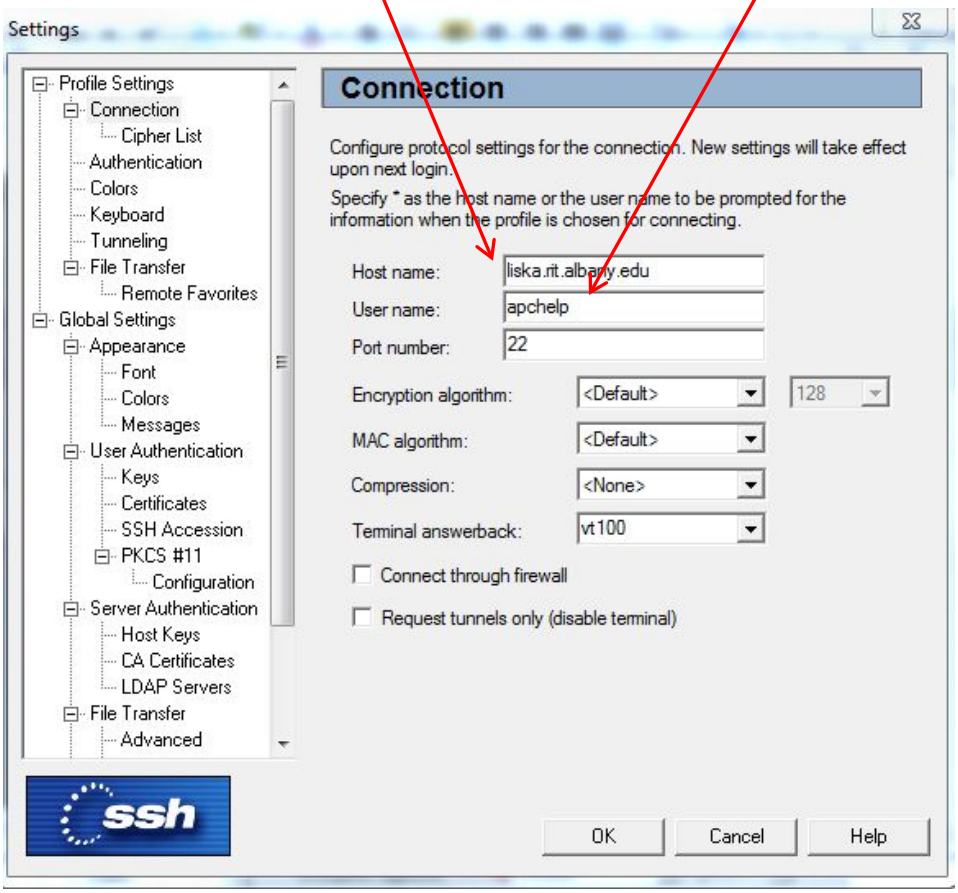
SSH Secure Shell is a client for secure, encrypted communication, including file transfer, across networks. You can use it to connect to any server that supports the SSH (Secure Shell) protocol. It protects the TCP/IP connections between two computers (e.g., the connection between your office/home computers and the CSDA's file server). SSH Secure Shell client replaces other, insecure terminal applications, such as Telnet and FTP. It allows you to securely login to remote host computers, to execute commands safely on a remote computer, and to provide secure encrypted and authenticated communications between two hosts in an untrusted network. X11 connections and arbitrary TCP/IP ports can also be forwarded over the secure channel, expanding SSH Secure Shell's usability even further.

Follow the instruction below to set up SSH Secure Shell on your computer, and contact apchelp@albany.edu if you have any questions.

Setting Configuration

1. Click the setting icon:

2. Enter **liska.rit.albany.edu** in the Host name box and **your netid** in the User name box. Use the "Default" encryption algorithm.



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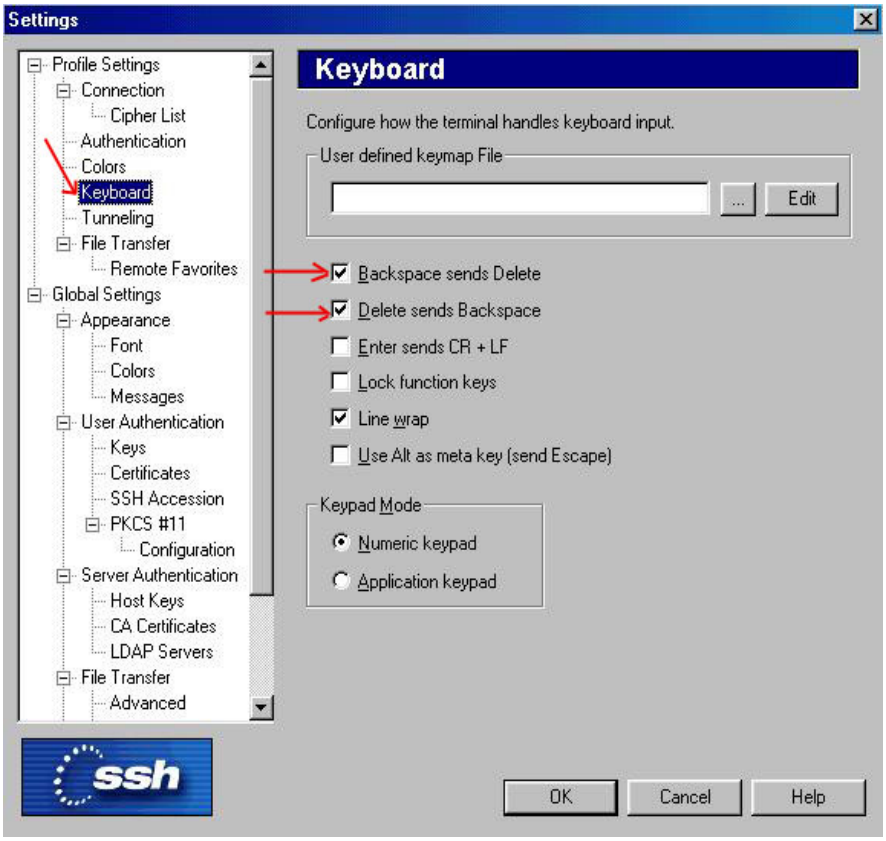
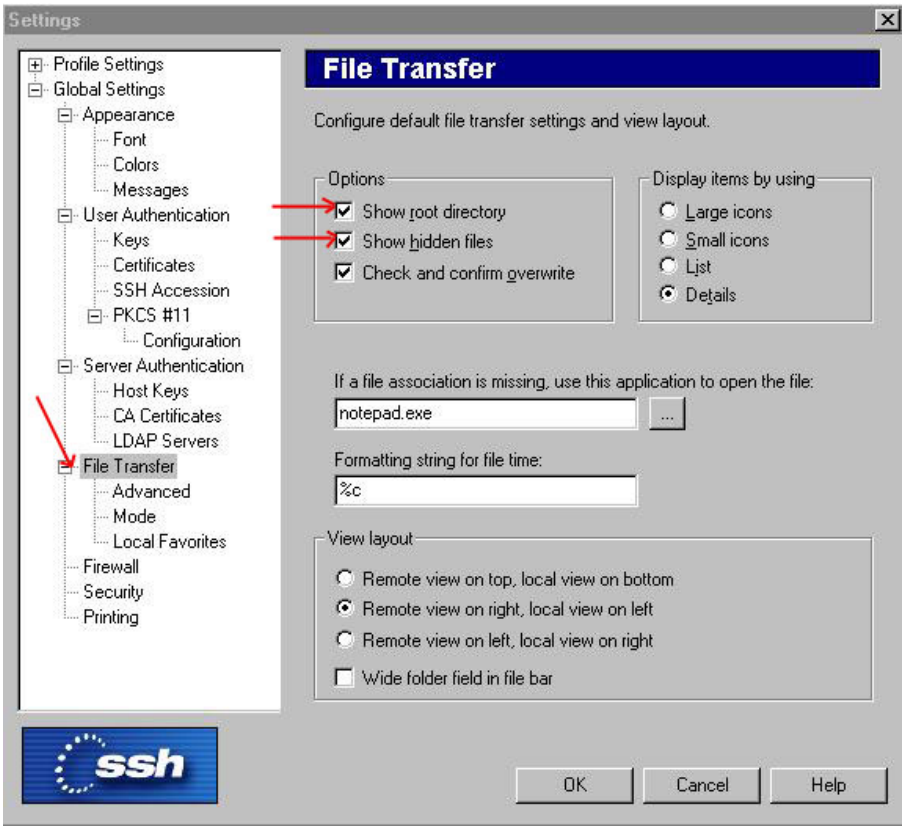
3. Click "**Keyboard Option"** and check “**Backspace sends Delete**” and “**Delete send Backspace**” boxes.



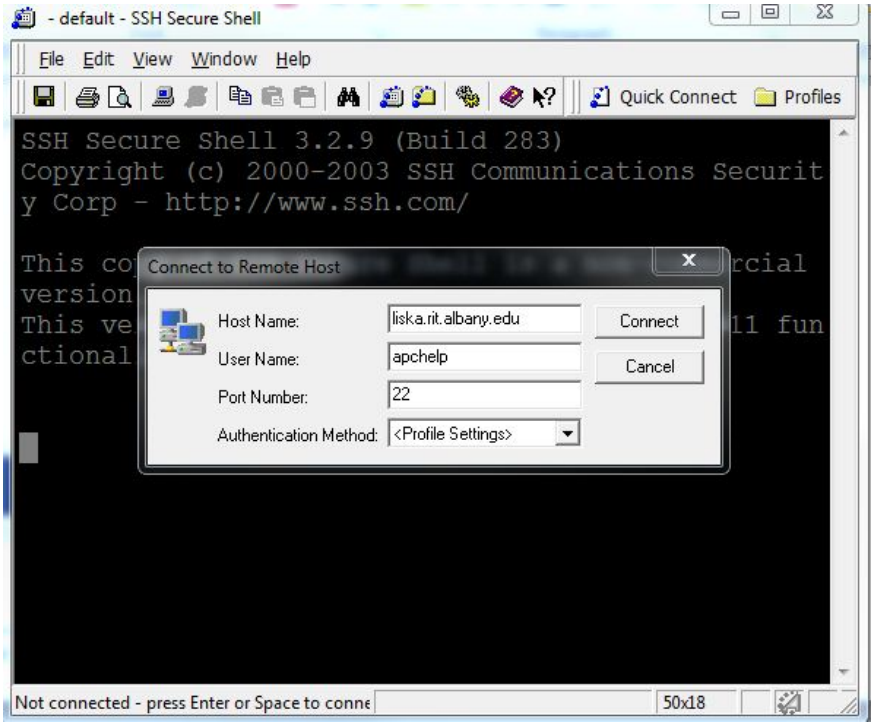
4. Click "**File Transfer**" at the Global Settings section and check "**Show root directory**" and "**Show hidden files**" boxes.



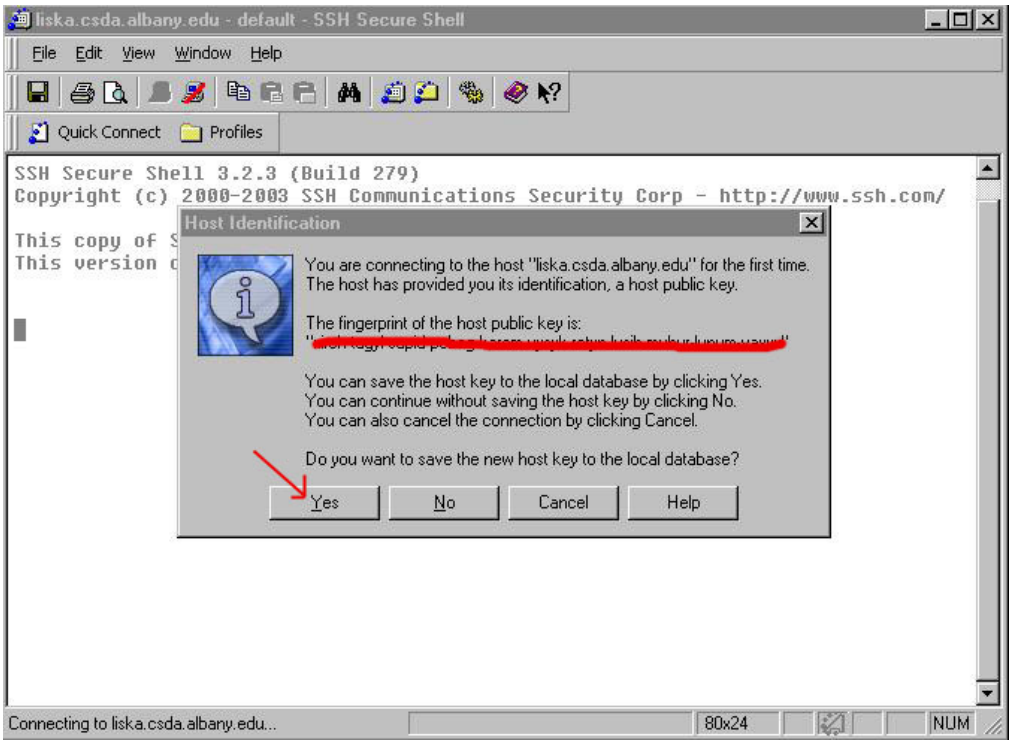
5. Click the save icon to save the configuration setting.

Connection to the Server

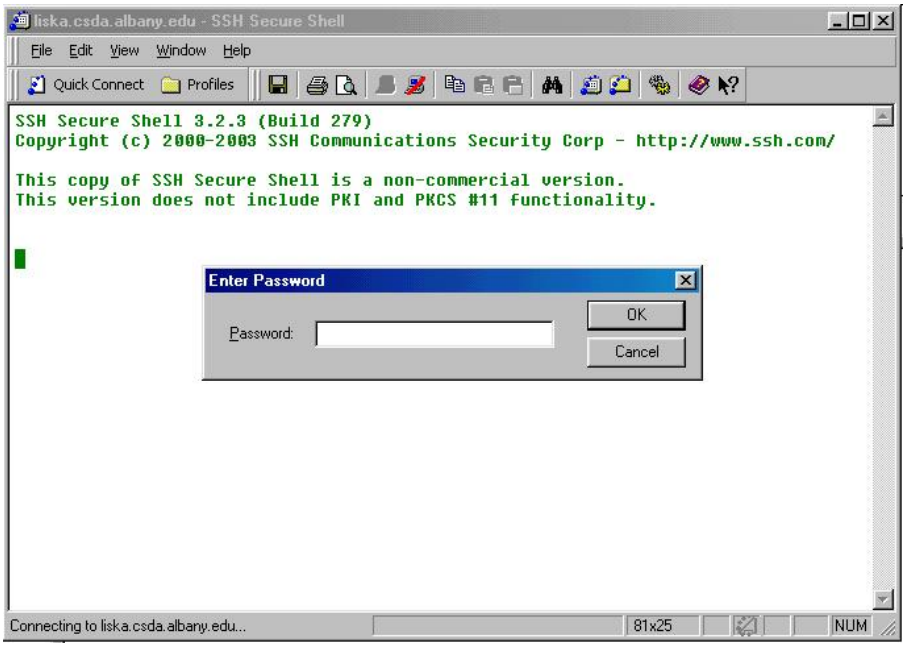
1. Click on "**Quick Connect**". You will see the screen below, and then click "**Connect**".



2. Next, you will see below screen at the first time you logon to CSDA's Linux server. This message has information regarding your identification. Just click on "**Yes, you want to save the new host key to the local database**."



3. Enter your account password.



File Transfer

1. To transfer files between remote host and your PC, click "**File Transfer Window**" icon.

2. You will see the screen below: the panel on the left-hand side is your desktop and the panel on the right-hand side is your Linux home directory. To transfer a file, enter the path on the server and change to the proper directory on your desktop computer, drag and drop the file.