

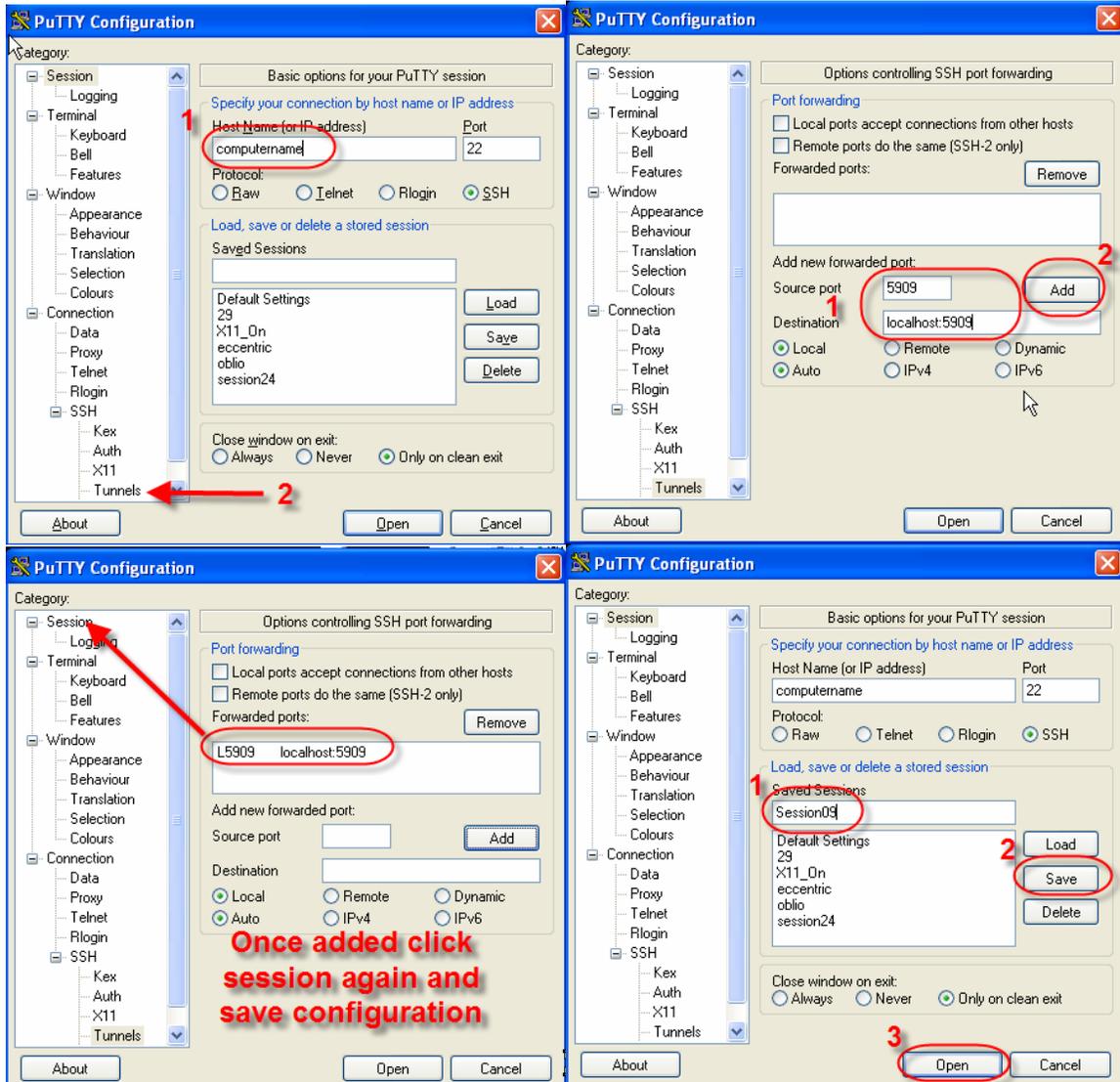
# Securing VNC with SSH

The following procedure shows how to start VNC on a Unix System forcing ssh login.

1. Start your VNC server by issuing the command:  
“**vncserver :number –localhost –alwaysshared**”. This will start a session on the computer based on the number you choose, will only allow access from the localhost and will always be shared (so others joining will not bump off the current user).

Example: “**vncserver :09 –localhost –alwaysshared**” would start a secure shared session on port 5909 of the unix computer.

2. Once the session is running clients will need to ssh to the system running the vncserver using port forwarding. Here’s the example using Putty.



3. Connect using “localhost:59XX” (where XX=number used for session).



4. To stop the vncserver issue the command, “**vncserver -kill :XX**” (where XX= the session number you wish to kill). Example: “**vncserver -kill :09**” to kill session 09.