## VNC using an ssh tunnel

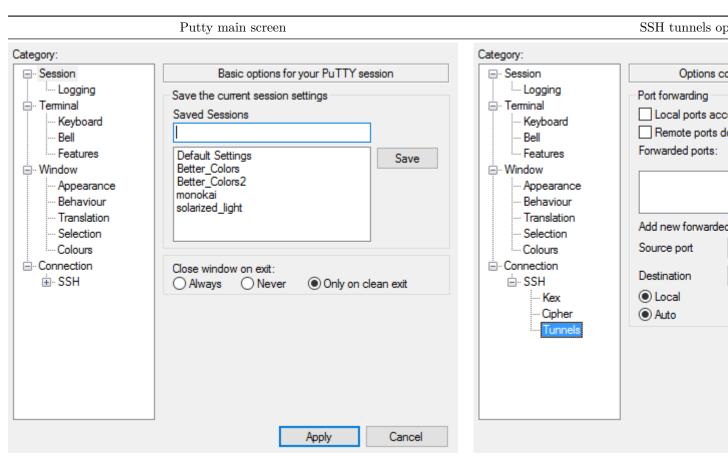
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Using the Windows PuTTY program to configure tunneling (through port 22) to access to a persistent VNC session.

## PuTTY settings to tunnel VNC port

Open a PuTTY session and make a connection to kojack.

In the open PuTTY window, you can right click on the window bar at the top to bring up the menu. Navagate to the *Change Settings* menu. Click the *Tunnels* option under the *SSH* category.



In the *Source Port* field enter the local port. In this example we will use 5956, to match the remote port. In the *Destination* field, enter kojack.jacks.local:5956 (for this example—use own VNC port here.

Click the Add button and then click Apply.

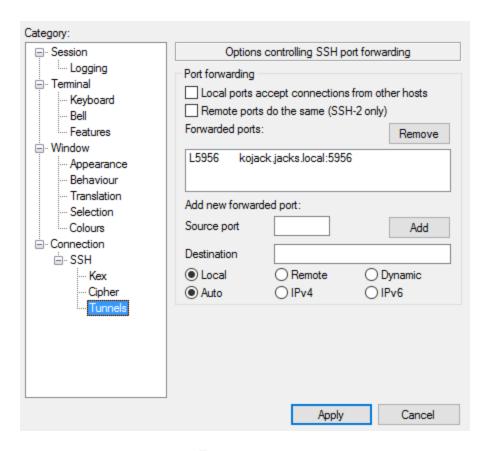


Figure 1: image

## VNC session to tunneled port

Open the VNC viewer program. In the server field, now put localhost:5956 (use your own VNC port in place of the example).

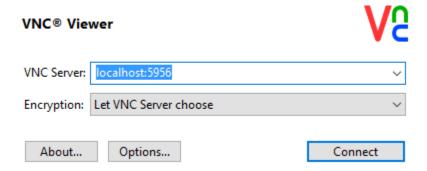


Figure 2: image

This should then connect you to your VNC session on kojack. You will be prompted for your VNC password.

## Saving the session with the tunnel configuration

If you want to have the tunnel run every time you start PuTTY, you can go to the *Session* section and save the session, giving it a new name, before you quit your PuTTY session.