

Re: Tunnel with same listen and destination port

Source: <http://www.derkeiler.com/Newsgroups/comp.security.ssh/2008-07/msg00042.html>

- *From:* comphelp@xxxxxxxxxx (Todd H.)
 - *Date:* Fri, 25 Jul 2008 13:11:07 -0500
-

hidden@xxxxxxxxxxxxx writes:

I'm trying to tunnel remote desktop to a machine on another network. When I log into the SSH server(unix/linux), I can ping the windows machine successfully from that machine I am SSH'd into. So in my SSH client I have set it up to request a tunnel with listen port 3389 and destination of 3389 and the destination hostname.

When I connect I get an error like "Failed to create an outgoing tunnel."

If I set the source port to 3388, and connect, then I do not get this error. I don't quite understand why.

Review `netstat -an | grep 3389` on the originating machine. Perhaps RDP is running on it and you're not aware.

Maybe my computer is already listening for 3389 and the SSH client can't connect to it as well?

That's usually the issue.

You might also post what commandline you're using for this, or what tools/entries into dialog boxes you're using to make sure something else isn't awry.

--

Todd H.

<http://www.toddh.net/>

.