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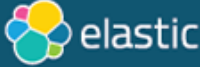
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Why won't Remmina connect to Windows 7 Remote Desktop?


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I'm using Ubuntu and I'm trying to connect to another machine in a different network using remote desktop.

In Windows7 I have made the following in order to activate remote desktop:

1. I've gone to computer -> properties -> remote settings
2. I've selected the option: "Allow connections from computers running any version of Remote Desktop"
3. I've opened "Windows Firewall with Advanced Security"
4. In inbound rules I've enabled the rules for remote desktop (public and domain)

I have also installed Remmina in the Ubuntu machine.

For configuring it I did the following steps:

1. Selected the RDP protocol
2. In the server input I have written the Windows machine public IP.

3. In username / password I have typed my login credentials (the same as my Windows admin account)

But when I try to connect I get this error message:

"Unable to connect to RDP server 89.130.251.160"

If I ping my Windows7 machine, I have a correct response.

Any suggestions?

12.04 remote-desktop rdp

edited Jun 21 '12 at 16:42

asked Jun 21 '12 at 12:36



rfc1484

283 2 8 15

1 you opened the right ports on the machine and the modem/router?! – [Dr_Bunsen](#) Jun 21 '12 at 12:43

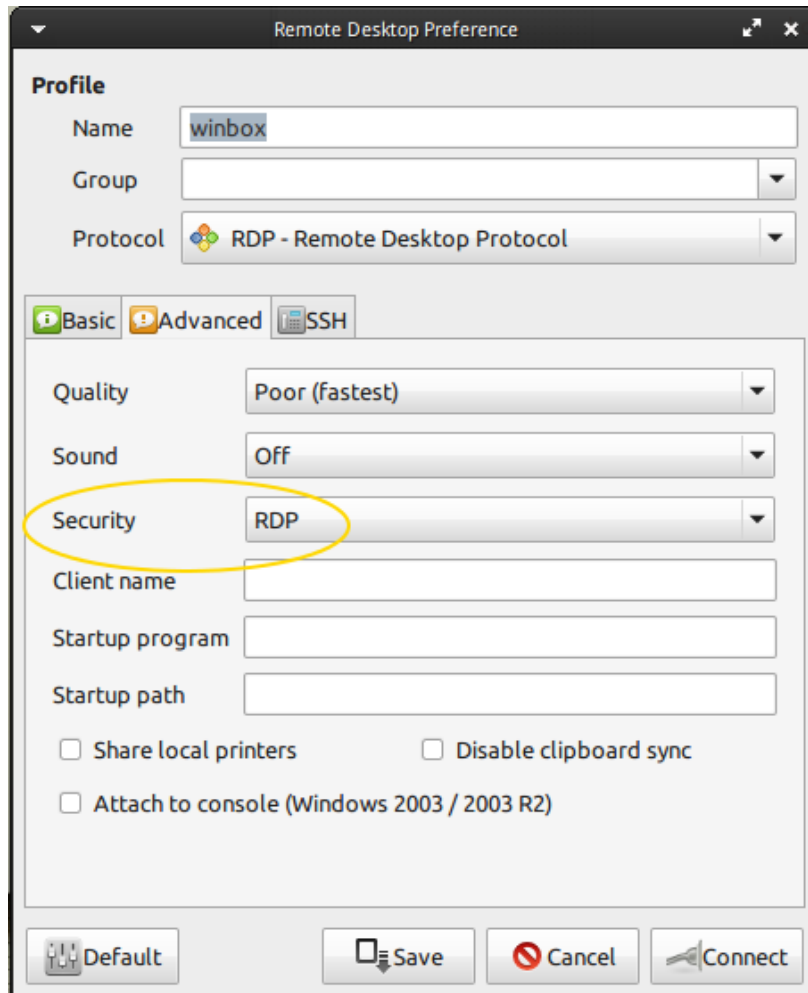
Try launching this command from Ubuntu: **telnet 89.130.251.160 3389** What do you get as an output? – [konrad](#) Jun 21 '12 at 14:12

For me it was something really stupid, I typed the wrong password. If you choose RDP as protocol, you'll get a Windows screen telling you that the username or password is incorrect. However, when you use NLA (the default), it just says "Unable to connect". This is very misleading, although technically correct ;) – [chris166](#) Jan 31 '16 at 10:31

7 Answers

Make sure port 3389 is opened on your firewall and router.

In Remmina edit your connection, click the "Advanced" tab and choose **RDP** under the "Security" option and save.



edited Apr 28 '14 at 15:59

answered Oct 21 '12 at 15:43



Rafi B.

734 7 7

6 did that, doesn't help – [woohoo](#) Jun 5 '13 at 22:23

3 Why is RDP not the default choice? – [Abhay Rana](#) Feb 27 '14 at 17:59

6 This helped me, but I'm confused: Why might a connection work for a while without this change then suddenly require it? – [Sam](#) Jun 17 '14 at 11:20

For what it's worth, I had to change the "Security" settings from "Negotitate" to "RDP" today to get it working from my Ubuntu 16.04 session. It had previously been working on the "Negotiate" setting. I don't know if it was an Ubuntu or Windows update that broke it. – [John T](#) Jun 6 '16 at 3:28

Just delete the server causing problem from the file `~/.freerdp/known_hosts` and it will work.

edited Apr 5 '13 at 22:34



Eliah Kagan

63.4k 17 180 282

answered Nov 28 '12 at 18:29



Mohsen Alimomeni

299 3 2

5 did that, doesn't help – [woohoo](#) Jun 5 '13 at 22:24

This worked for me, thanks! – [TimE](#) May 13 '15 at 0:56

This worked for me too after a server I'd been connecting too just stopped working! – [Nathan S. Watson-Haigh](#) Aug 12 '15 at 0:53

I just deleted the whole file lol but it worked thanks. Negotiated settings seems the most sensible... – [Shapeshifter](#) Nov 16 '16 at 0:46

I don't have the `.freerdp` folder in my home directory. – [ROMANIA_engineer](#) Dec 25 '16 at 2:20

For me deleting the offending host in `~/.freerdp/known_hosts` and changing the Security setting to **NLA** worked.

RDP used to work, but does not anymore for the Windows 7 machines I work with.

edited Jul 31 '14 at 7:17

answered May 19 '14 at 9:36

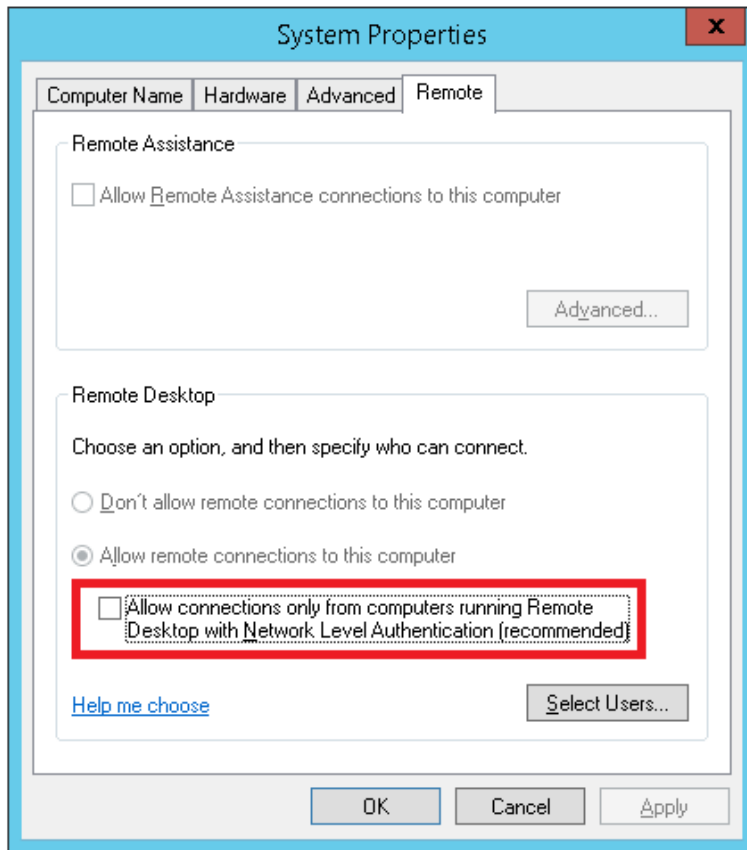


Marius

278 2 7

When deleting the host from `~/.freerdp/known_hosts` doesn't work, try checking the windows remote desktop settings.

For me disabling "Allow connections only from computers running Remote Desktop with Network Level Authentication (recommended)" did the trick. (*search for "allow remote access to your computer" in control panel.*)



edited Apr 18 at 20:24

answered Apr 18 at 20:19

**R. Oosterholt**

226 1 4

I had similar problem when trying to connect a PC running Precise from a laptop running Precise also. Since I had other 2 successful connections one of which was a PC running Windows XP and the other running Lucid. Both used VNC protocol (blue monitors icons) but the one with the problem was set with RDP (flower icon). Just go to the main window of Remmina, right-click the connection in question, choose Edit and change protocol to VNC. Hope this will help.

answered Jan 23 '13 at 4:32

**wjijt**

4 3

I have the same problem. In my case the remote server is windows2012R2 which was new installed and i connected to it latest when it was windows 2008R2.

In each case i try, i got that error message, so suddenly, i didn't change the Advanced -> Security to RDP and stay on Negotiate and it take the new server certificate and connect.

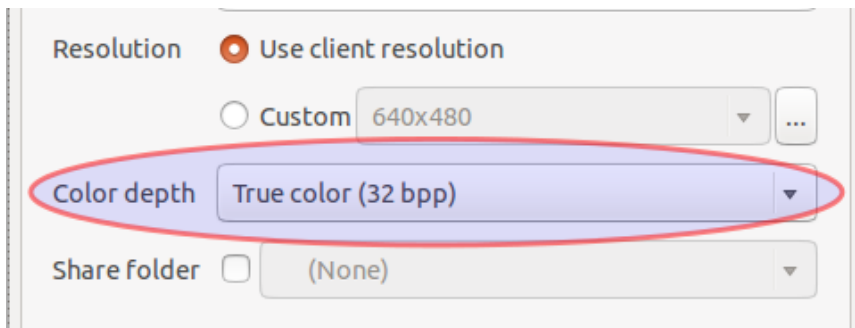
answered Feb 21 '15 at 5:41



shgnInc

865 2 12 22

None of these solutions were actually right for me. But on my machine, the **Color Depth** setting MUST be set to "True color (32 bpp)" to work. This may be different depending on your Windows settings, but it appears that any other setting will just fail with "Unable to connect" message.



All other settings are default, created by the new connection in Remmina.

answered Sep 25 '15 at 16:32



Aeromousse

36 3

protected by **Community** ♦ Apr 5 '13 at 23:33

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