

# How to connect and use wireless Internet

\*Note: All computers are different and each laptop may have different styles of menus and connection options. This method is a simple, basic option using windows XP. When connecting to RESNET, it is important that you do **NOT** set your IP address manually. Once you connect to RESNET, the server will automatically assign you an address. Whether you are using Internet Explorer, Firefox, Safari or another type of web browser, you must make sure the browser is set to auto detect, or no proxy.

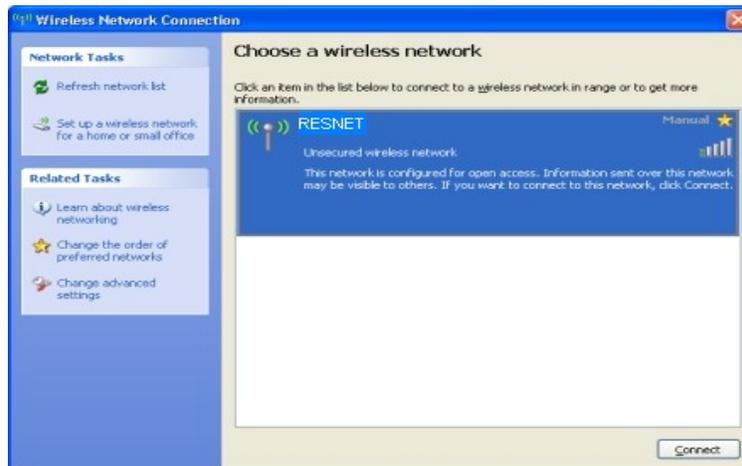
1. Make sure your wireless settings on your laptop are turned on. This is usually indicated by a lighted symbol  somewhere around your keyboard.

2. You should also see a wireless icon near the clock on your screen.



3. Double click (with the left mouse button) on the wireless icon.

4. Your computer should automatically detect any wireless connections. Here, you should see one called RESNET.



5. You need to make sure you have your firewall turned off to 172.16.16.9 and 172.16.16.1. Windows has a basic firewall as part of its Security Center. Different laptop brands usually add in their own firewall software. All of these need to be disabled. Left-Click RESNET once to select it, then click Connect in the bottom right hand corner.

6. You should now be connected to the RESNET wireless server.

7. Open up Internet Explorer.

8. You should get an authentication page asking for a user name and password. This will be the same as your Novell user name and password. In the 3<sup>rd</sup> field underneath Password will be a drop down menu. Here you can select student or staff. As a student, you will make sure **student** is selected. Then log in. If your drop down box is not available, turn off your pop-up blocker to 172.16.16.9 See step 16 for help with this.

9. You will now be able to access the Internet. You will need to log in again (step #8) after 90 minutes.

10. The first time you login it may ask you for a certificate. If that occurs, go to step 11.



11. Click on the "OK" button.



## Secure Connection Failed

172.16.16.9:8081 uses an invalid security certificate.

The certificate is not trusted because it is self signed.  
The certificate is only valid for r3000ir.smba.org

(Error code: sec\_error\_untrusted\_issuer)

- This could be a problem with the server's configuration, or it could be someone trying to impersonate the server.
- If you have connected to this server successfully in the past, the error may be temporary, and you can try again later.

[Or you can add an exception...](#)



12. Click once on “Or you can add an exception”.



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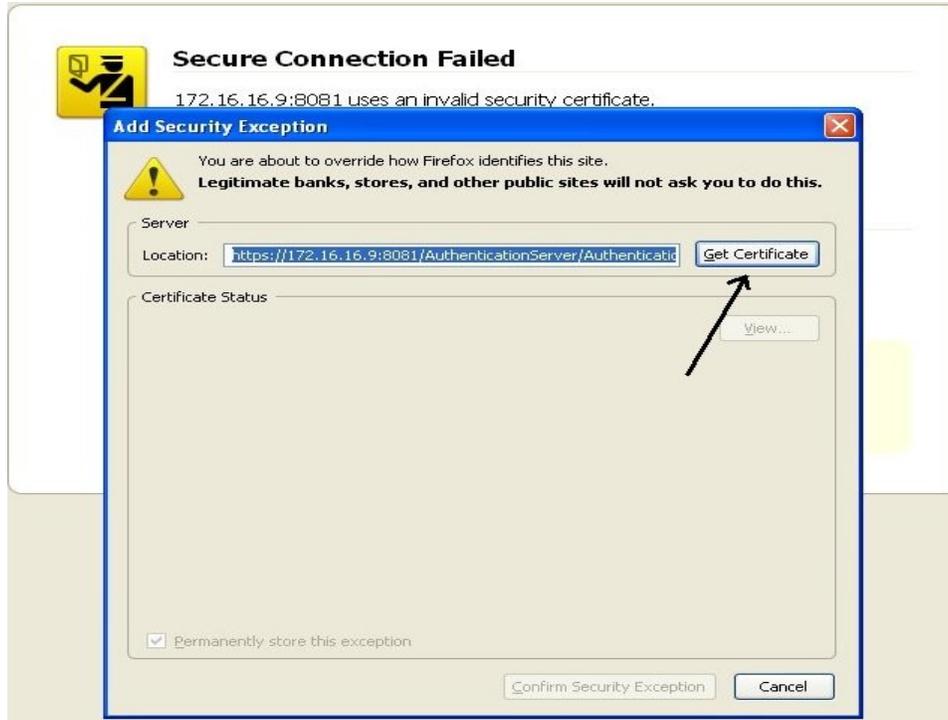
You should not add an exception if you are using an internet connection that you do not trust completely or if you are not used to seeing a warning for this server.

Get me out of here!

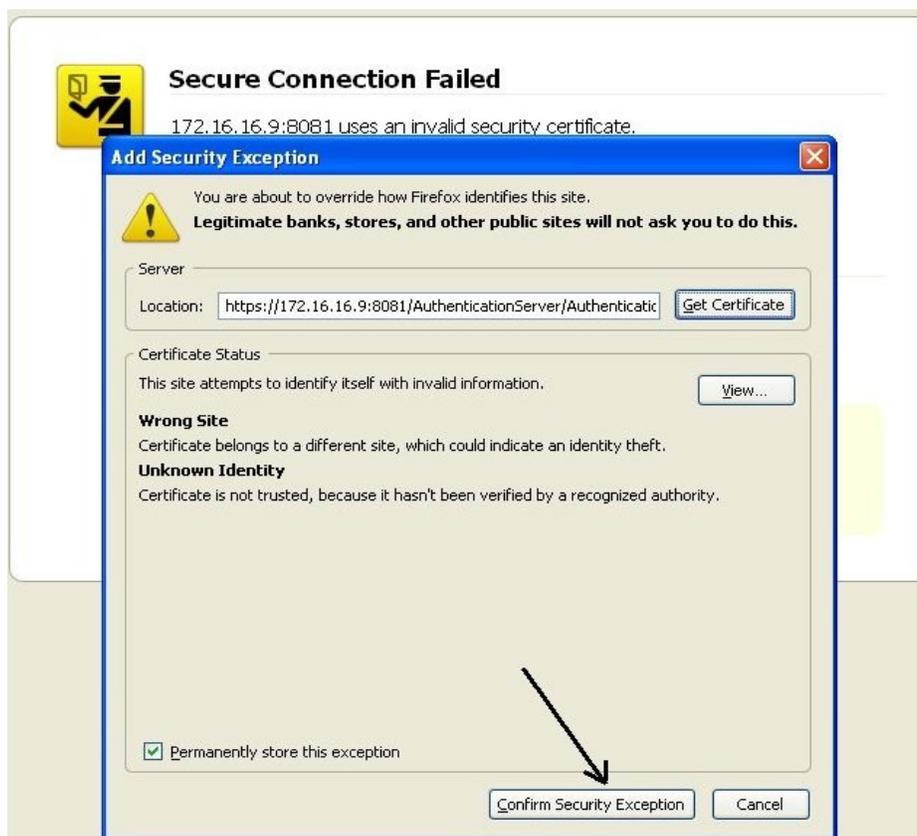
Add Exception...



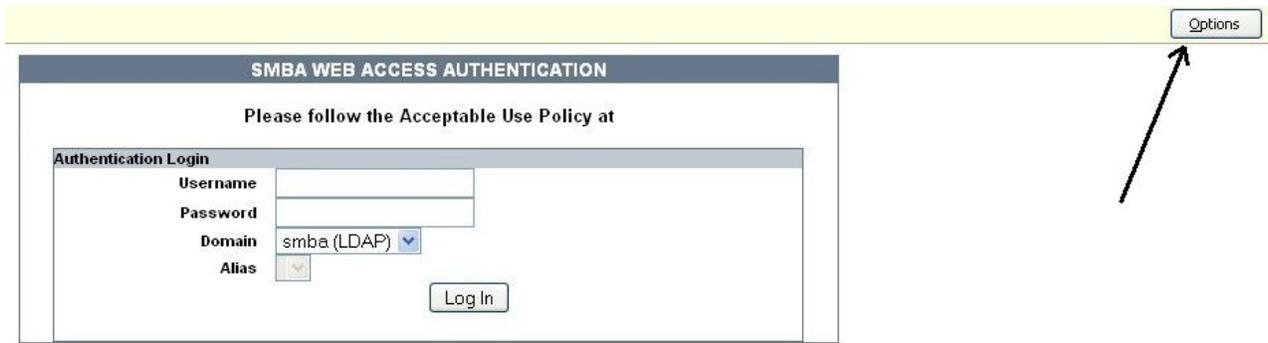
13. Click on the “Add Exception” button.



14. Click on the “Get Certificate” button.



15. Click on the “Confirm Security Exception” button.



16. Click on the “Options” button



17. Select “Allow pop-ups for 172.16.16.9” from the drop down menu.

18. Refresh you web browser page.(F5)

Now you should be able to select “student” if a student or “staff” if a staff member and logon to ResNet.