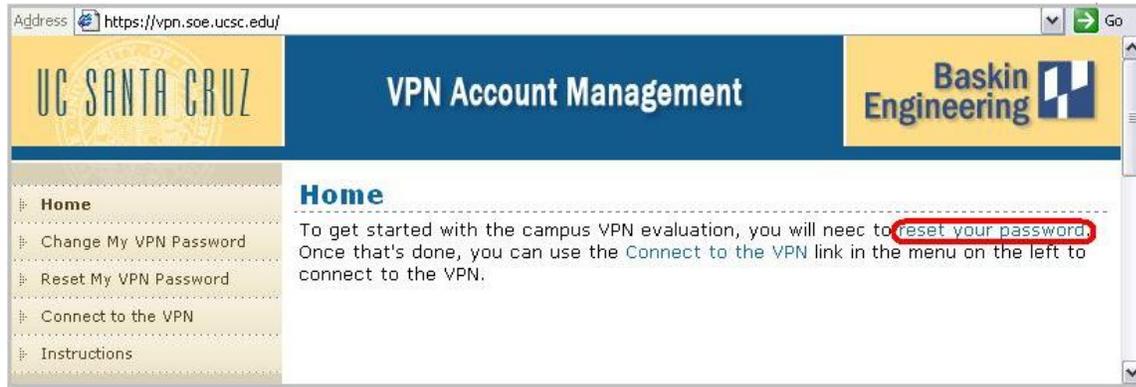


CruzNet Secure Set-Up Instructions for Mac OS X 10.5.6 (Leopard)

1. In order to start using CruzNet Secure, you'll first need to create a password at <https://vpn.soe.ucsc.edu/>. Click on the “reset your password” link.



2. On the Reset My VPN Password screen:

1. Enter your CruzID in the “Login Name” field
2. Type the words that appear in the “Captcha” box at the bottom of the screen (the words should be separated with a space).
3. Click the “Reset My Password” button.



3. You will receive a message informing you that a link has been sent to you via email.



4. Open your UCSC email account. You should see a message titled “VPN Password Reset.” Click on the link contained in the email.



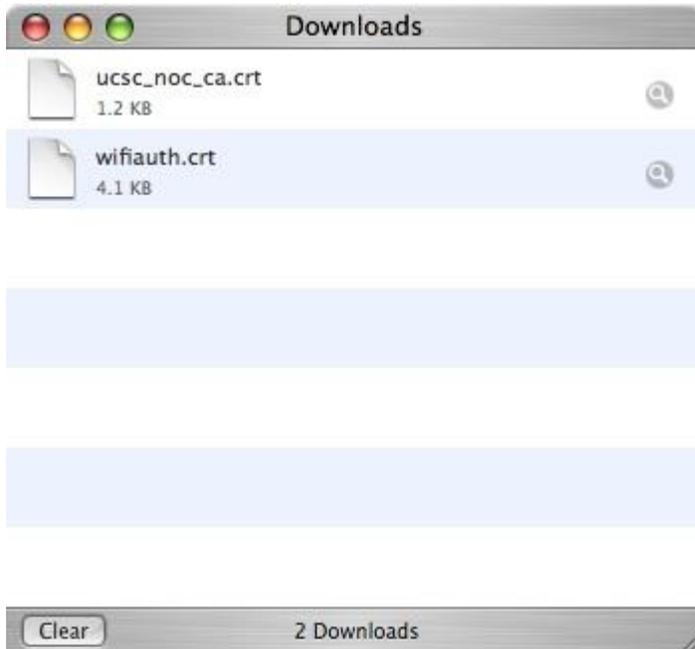
5. The link will take you to the “Complete Password Reset” page.
1. Enter the password you wish to use in the “New Password” field.
 2. Re-enter the password in the “Confirm Password” field
 3. Click the “Change My Password” button.



6. You will receive a confirmation message. You will need the password you have created to access CruzNet Secure once you have completed the setup process.



7. Next, you will need to download the UCSC NOC Certificate Authority available at https://www2.ucsc.edu/its/cruznetsecure/cruznetsecure_certs/ucsc_noc_ca.crt and the Server Certificate (wifiauth.crt) which is available at https://www2.ucsc.edu/its/cruznetsecure/cruznetsecure_certs/wifiauth.crt. The “Downloads” window will open to show your download progress. The files will be saved to your default save location.



8. Next, you will install the certificates. Click on the icon for the file ucsc_noc_ca.crt, and the “Add Certificates” window will appear. In the dropdown menu labeled “Keychain” select “System” then click OK.



9. Depending on the way your computer is configured, an authentication screen may appear at this point. If it does, enter the Username and Password that you use to log in to your computer.

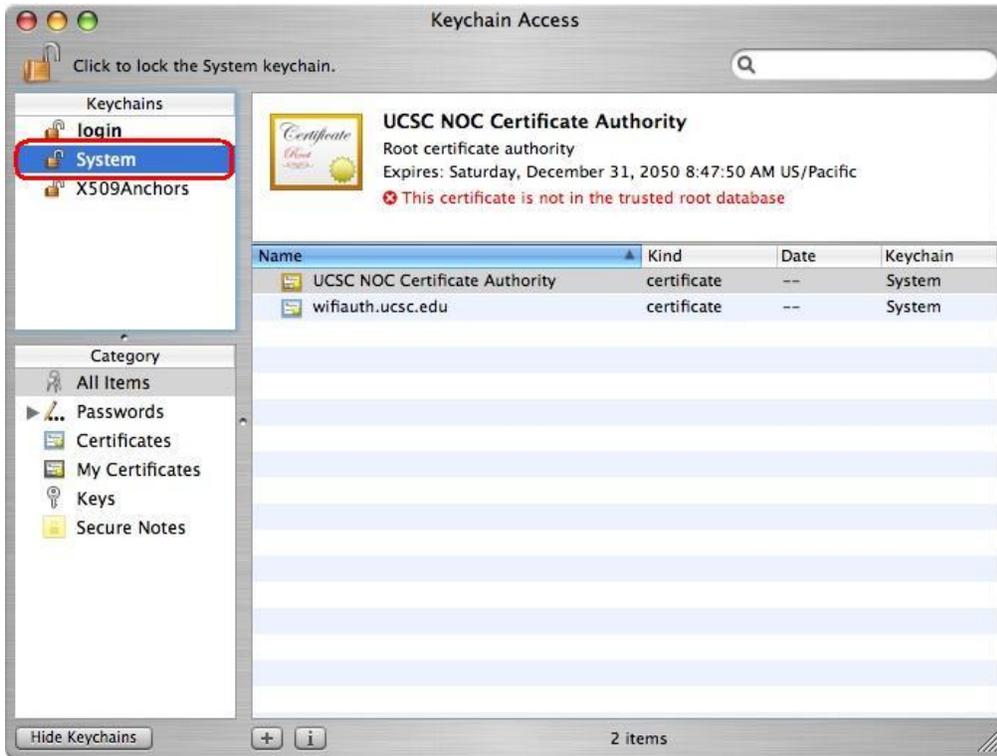


10. You will see a prompt asking if you want to trust certificates signed by UCSC NOC Certificate Authority. Click "Always Trust"

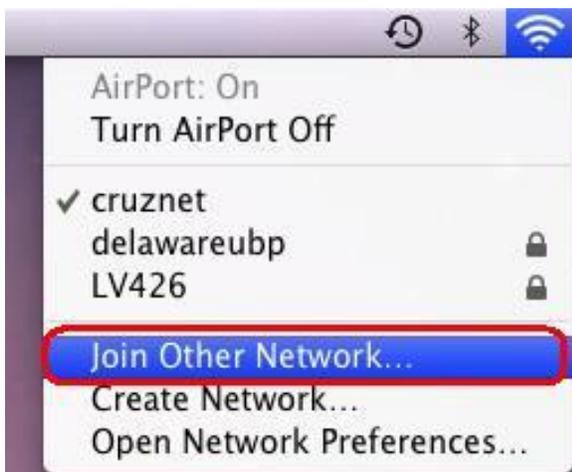


11. You will repeat this process for the wifiauth.crt file. Click on the icon for the file on your desktop, and the “Add Certificates” window will appear. In the dropdown menu labeled “Keychain” select “System” then click OK. You should now see the Keychain Access screen.

12. On the left side near the top, you should see the “Keychains” list. Click on “System” and you will see the two certificates you just added.



13. Next, click on the AirPort logo  at the top of the screen on the right side (near the clock). A menu will appear. Click “Join Other Network...”



14. A box will appear prompting you for information about the network. Fill in the fields with the following information:

1. Network Name: cruznetsecure
2. Security: WPA Enterprise
3. User Name: Your CruzID
4. Password: The password you created at the beginning of these instructions.
5. 802.1X configuration should be set to Automatic
6. Remember this Network should be checked.

Once you have entered this information click Join.



Enter the name of the network.

Enter the name of the network you want to join, and then enter the password if necessary. You can also click Show Networks to see a list of available networks.

1 Network Name: cruznetsecure

2 Security: WPA Enterprise

3 User Name:

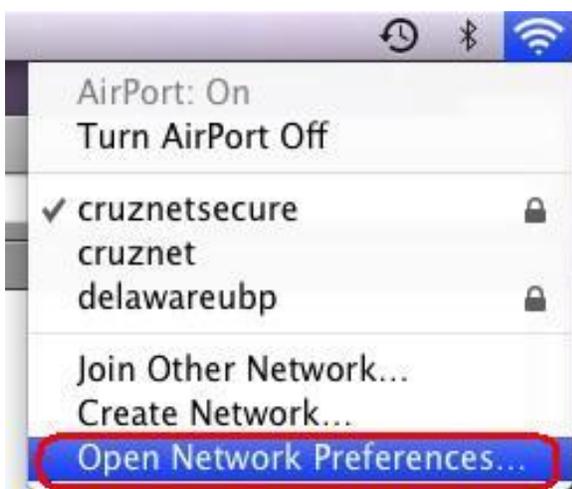
4 Password:

5 802.1X: Automatic

6 Remember this network

Show Networks Cancel Join

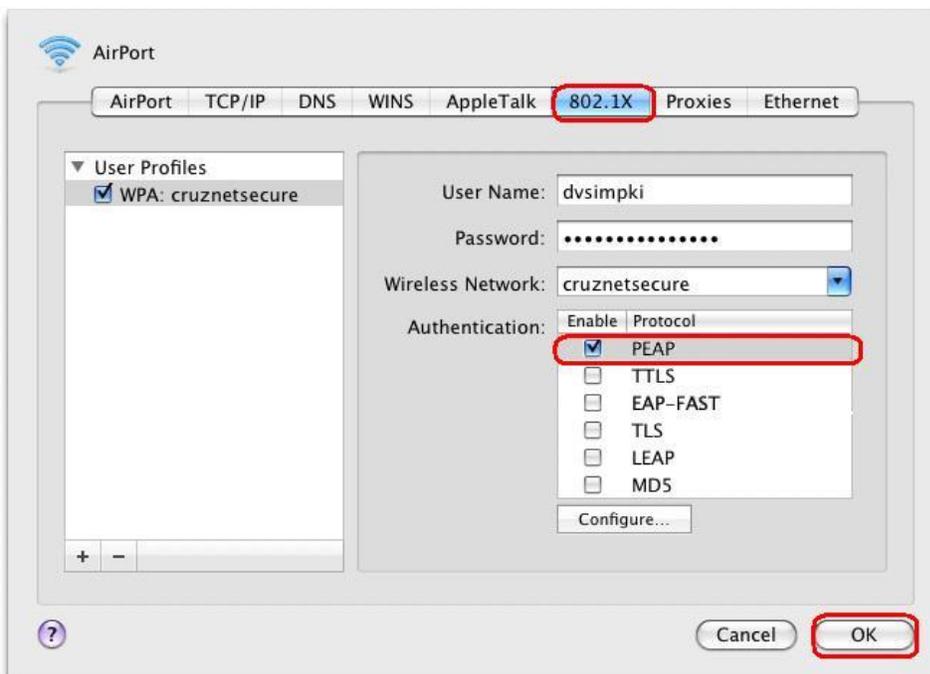
15. Next, click on the AirPort logo. You should now see “cruznetsecure” with a check next to it. Select “Open Network Preferences” from the bottom of the list.



16. In the Network Preferences screen, confirm that the network name displays “cruznetsecure,” then click “Advanced...” at the bottom right.



17. In the Advanced screen, select the 802.1X tab at the top, and then look for list labeled “Authentication” which contains a number of check boxes. Uncheck all of the boxes except “PEAP” then click OK.



18. You have now returned to the Network Preferences screen. Click “Apply” at the bottom. CruzNet Secure is now configured.

