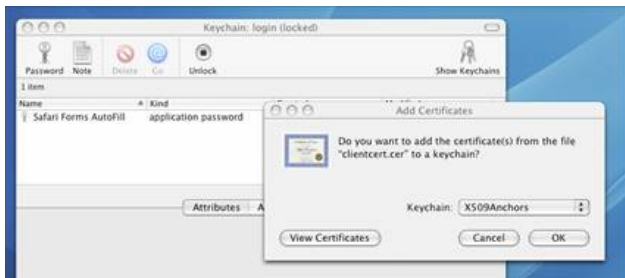


Welcome to the UMass Lowell wireless network. This is an intro paragraph so users know what this document is for. It spans across the two columns of instructions and is Gill Sans MT, 10pt, italic.

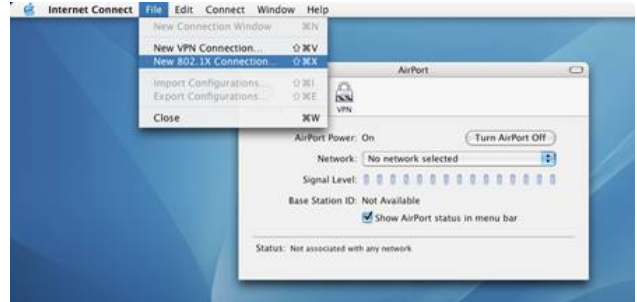
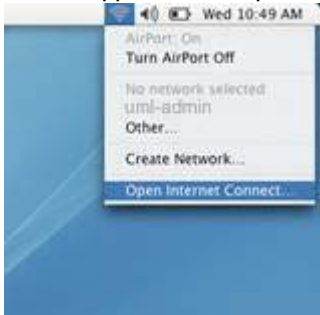
Setting Up Your Mac (Tiger/Panther)

Use the following instructions to set up your Mac to access UML's wireless network.

- I. Import the UML 'certificate authority' root certificate into your 'X509Anchors' keychain. This step only needs to be done once on your computer:
 - a. Go to our certificate page to download the certificate [Wireless Authentication Certificate](#)
 - b. Double click on the cert file to bring up the 'Keychain Access' application.
 - c. When asked to import the certificate, choose the 'X509Anchors' keychain and click OK.
 - d. After clicking OK, you will be asked for your password to complete the task.
 - e. Close 'Keychain Access' if necessary.



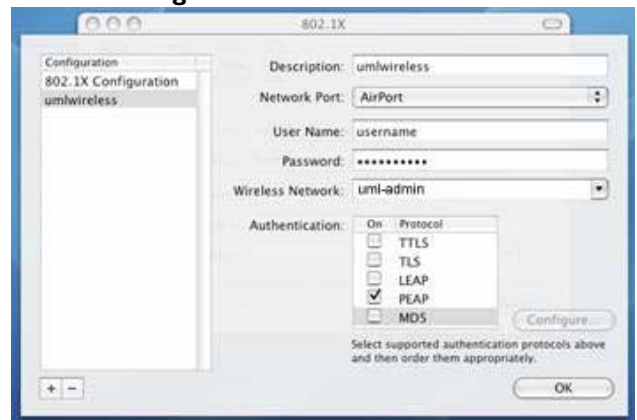
2. Open up the 'Internet Connect' utility by clicking on the 'Airport' menu on the top right of the desktop and selecting 'Open Internet Connect' (the airport menu appears as an upside down cone).



3. Once in 'Internet connect', look for the '802.1X' icon in the main window of the application. If it is not there, you must choose 'File/New 802.1X connection' from the application menu.



4. Click on the '802.1X' icon and select the 'Edit Configurations...' menu option in the drop down box next to 'Configuration:'.



5. In the 802.1X configuration window that will appear, click on the '+' button on the bottom left of the window to create a new connection.

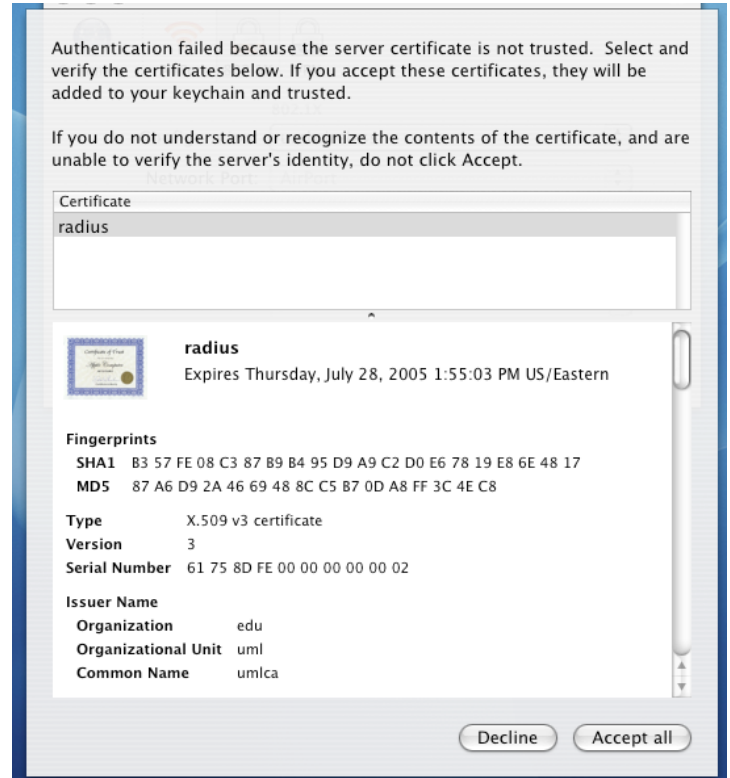
Help Desk

- a. Make sure **'Network Port'** is set to **'Airport'**
- b. Fill in the **'User Name:'** field with your assigned wireless username.
- c. Fill in the **'Password:'** field with your assigned wireless password.
- d. Make sure **'Wireless Network'** is set to **'uml-admin'** or **'uml-student'**.
- e. Deselect all **'Authentication:'** types except for **'PEAP'**.
- f. Click OK.

6. Once back at the **'802.1X'** window, make sure the fields are populated and that your new configuration is chosen next to the **'Configuration:'** menu choice. Click the **'Connect'** button to start the process.



7. When **'Connect'** is clicked on, you will get a status message in the bottom of this window, indicating **'Connecting'**. During the first time that you connect to the UML wireless from this Macintosh computer, you will be prompted to accept the Radius security certificate via a pop up window. When prompted, click on **'Accept all'**.



8. After a few seconds, the 802.1X window will once again appear, indicating **'Authenticating'**. When the status message of **'Connected via PEAP (Inner Protocol: GTC) Connect Time : xx'** appears, connectivity has been established.



9. Click on **'Disconnect'** when you wish to stop the wireless connection.

To connect in the future, once again select **'Internet Connect'** from the Airport menu, click on **'802.1X'**, choose your **'Configuration'** and click on **'Connect'**. You will not be prompted again for security certificate acceptance.

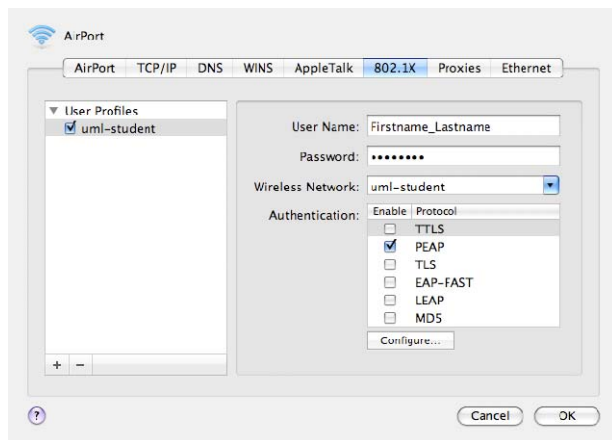
Please note that you **CANNOT** connect by simply selecting the uml-admin choice from the main Airport menu. To connect, you must use the **'802.1X'** configuration within the **'Internet Connect'** utility.

Accessing the UML Wireless Network

NOTE: The password will appear as **••••••** as you type.

Congratulations! You are now connected to the UML network.

Please note that we have found some users running 10.5 that have configured their card properly and are still unable to connect. The Network Services team is aware of this and is working with users individually on this problem. Please call the Help Desk (ext 4357) and put in a ticket if you need assistance. Thank you.



7. Click **OK**.

8. Click **Apply**.

9. If you need to, turn on the wireless radio by clicking **Turn AirPort On**.