

Connecting to ResNet – Windows Vista

The following instructions are for Windows Vista users. If your computer uses any other operating system, please contact the UNO Help Desk at (504) 280-HELP(4357) for assistance.

GENERAL NOTE:

ResNet is provided as a resource for UNO students to access University and Internet based services. As such, the network must be secured to prevent unauthorized usage. The instructions located in this document will guide you in configuring your system to use industry-standard authentication services to access the network.

After your computer system is set up to use the authentication services, Windows 7 will retain your UNO Account credentials and your system will automatically reconnect to the network every time you plug into the network and power up your computer.

This will remain in effect as long as your UNO account is active or until your password changes, at which time you will have to login with the new password.

IMPORTANT CONSIDERATION:

Since your computer will connect using your UNO account credentials, on campus only, anyone borrowing your system will be identified as you.

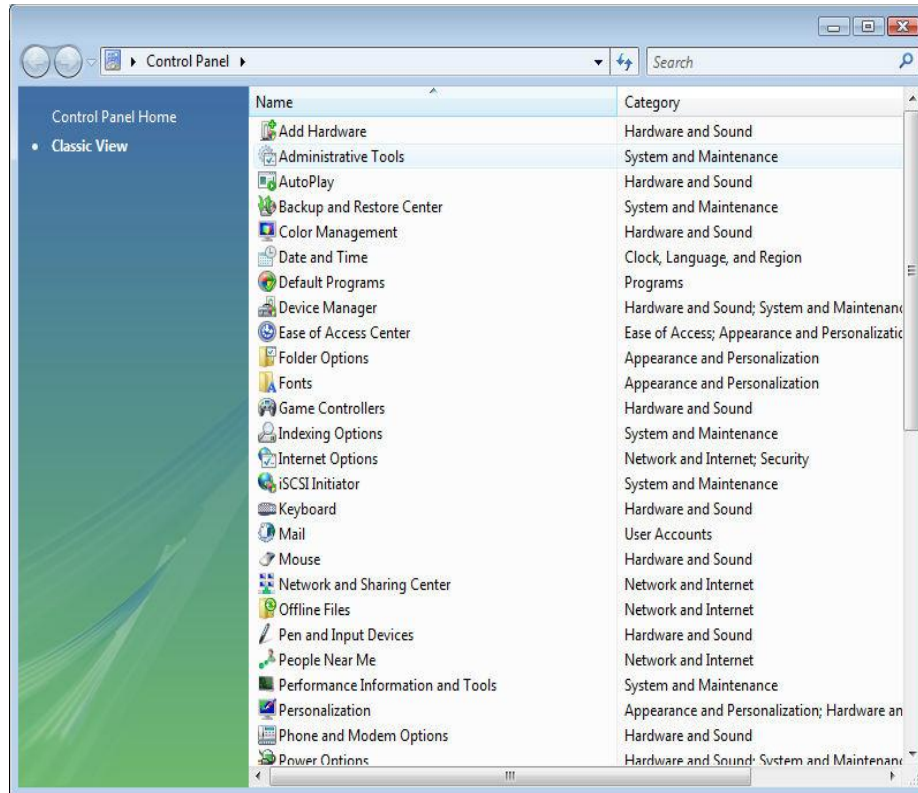
Please note that you are responsible for following all University policies regarding the use of:

- Your personal UNO accounts,
- The UNO network,
- Internet usage, and
- Any other University computer systems that your UNO account may have access to on the campus network.

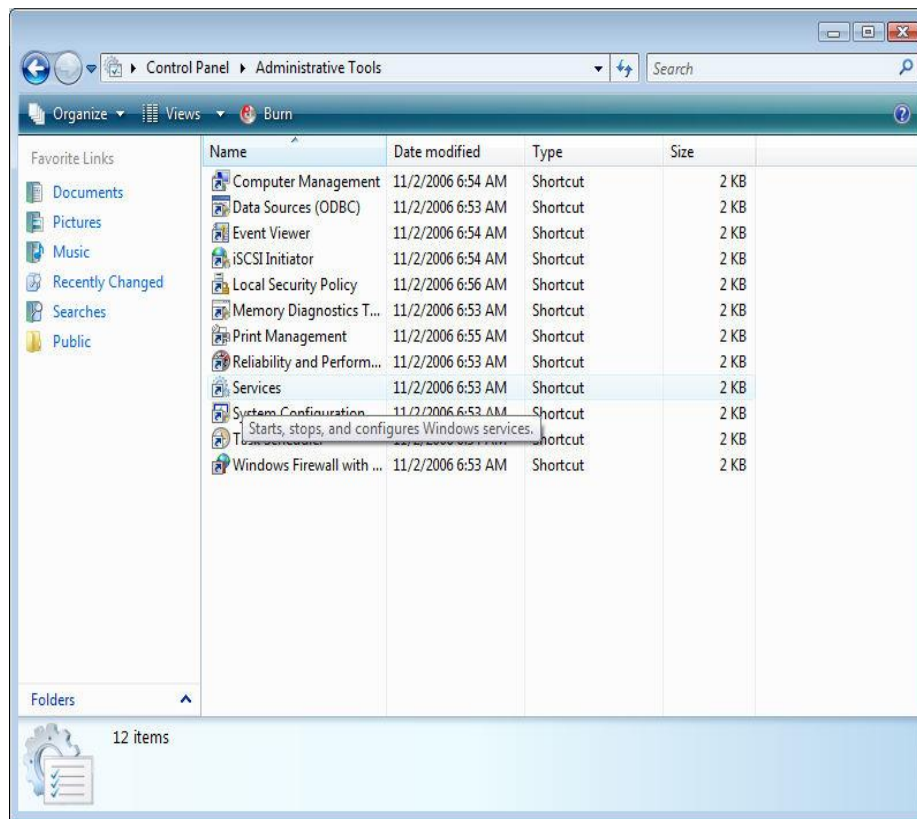
Please consider carefully as you are responsible for all actions taken by your personal login account.

1. Click **Start** and select **Control Panel**. Choose **Classic View** on the left side panel.

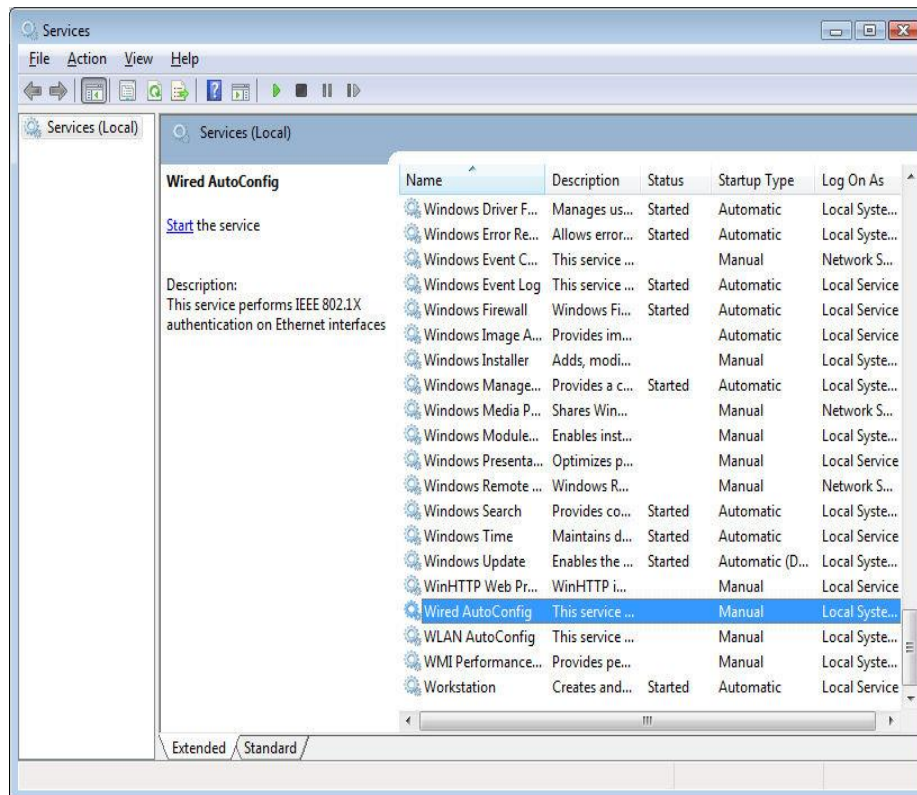
2. Inside of Control Panel, double click on **Administrative Tools**.



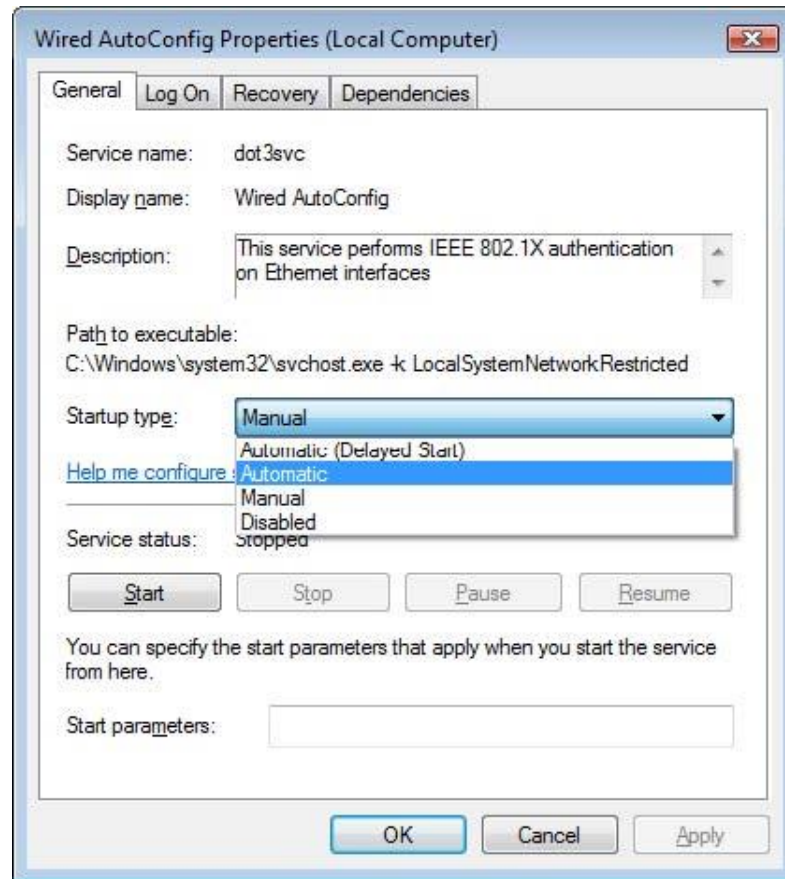
3. Double click **Services**.



- The Services window will appear. Scroll down the list until you find the **Wired AutoConfig** entry and double click it.



5. The Wired AutoConfig Properties window will appear. In the Startup type pull down menu, make sure that it is set to **Automatic**.
6. Under **Service status**, click **Start**. Then, click **OK**. Close the Services Window. Click the **Back** button to get to the main Control Panel.



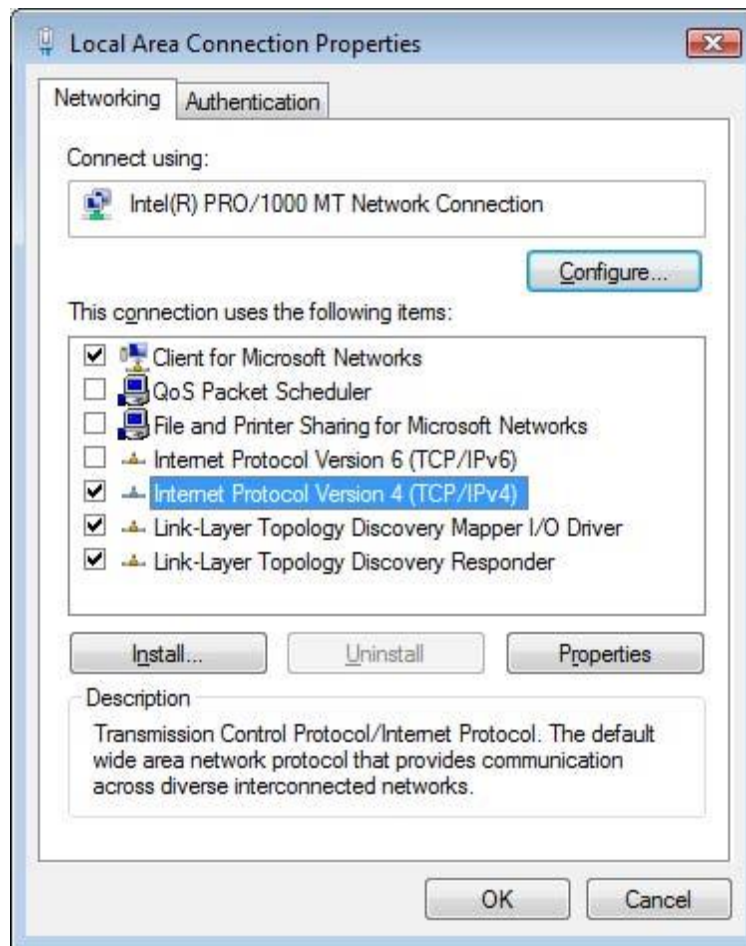
7. In Control Panel, double click **Network and Sharing Center**.
8. Click **Manage Network Connections** on the left menu.



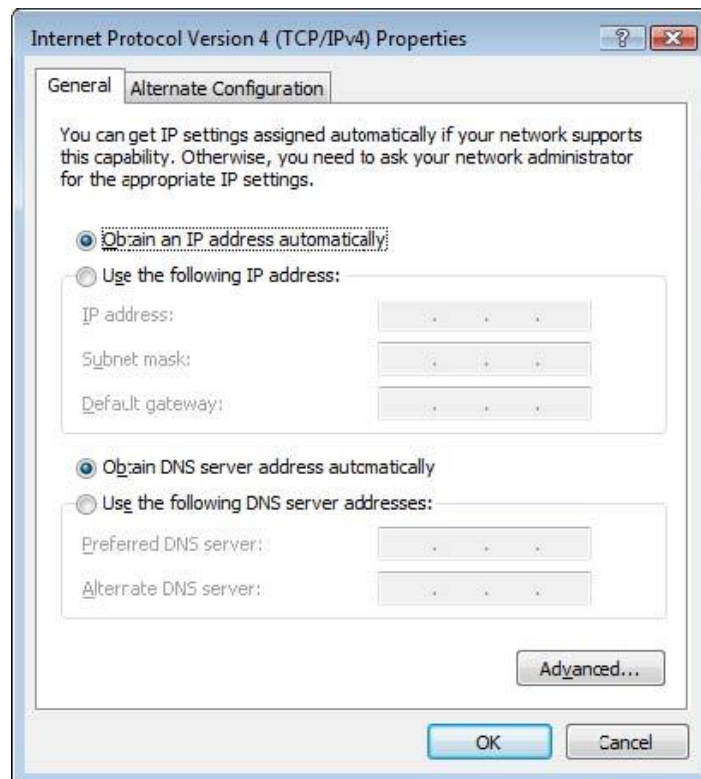
9. The Network Connections window will appear. Right Click the **Local Area Connection** icon and then click **Properties**.



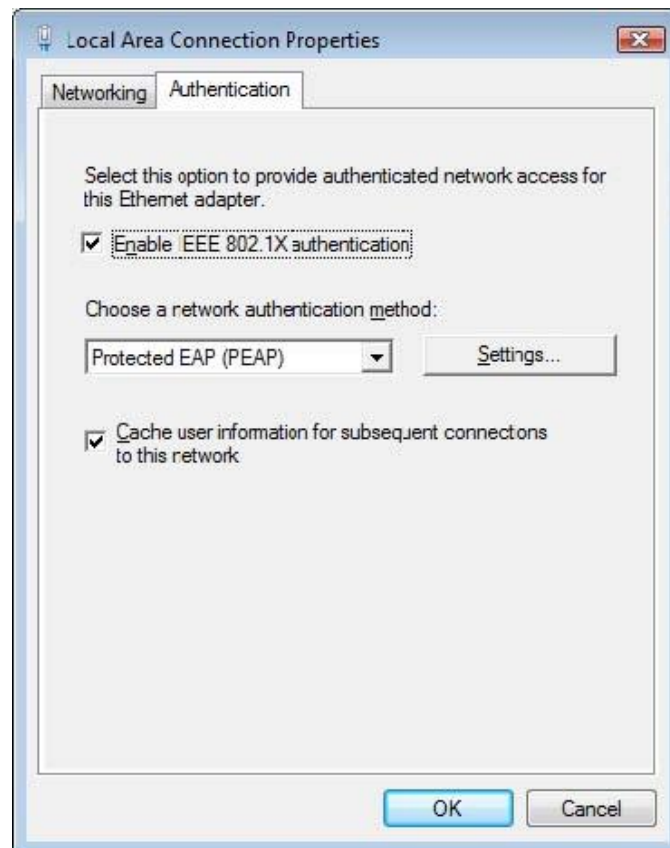
10. The Local Area Connection Properties window will appear. Click on **Internet Protocol Version 4 (TCP/IPv4)** and then click the **Properties** button.



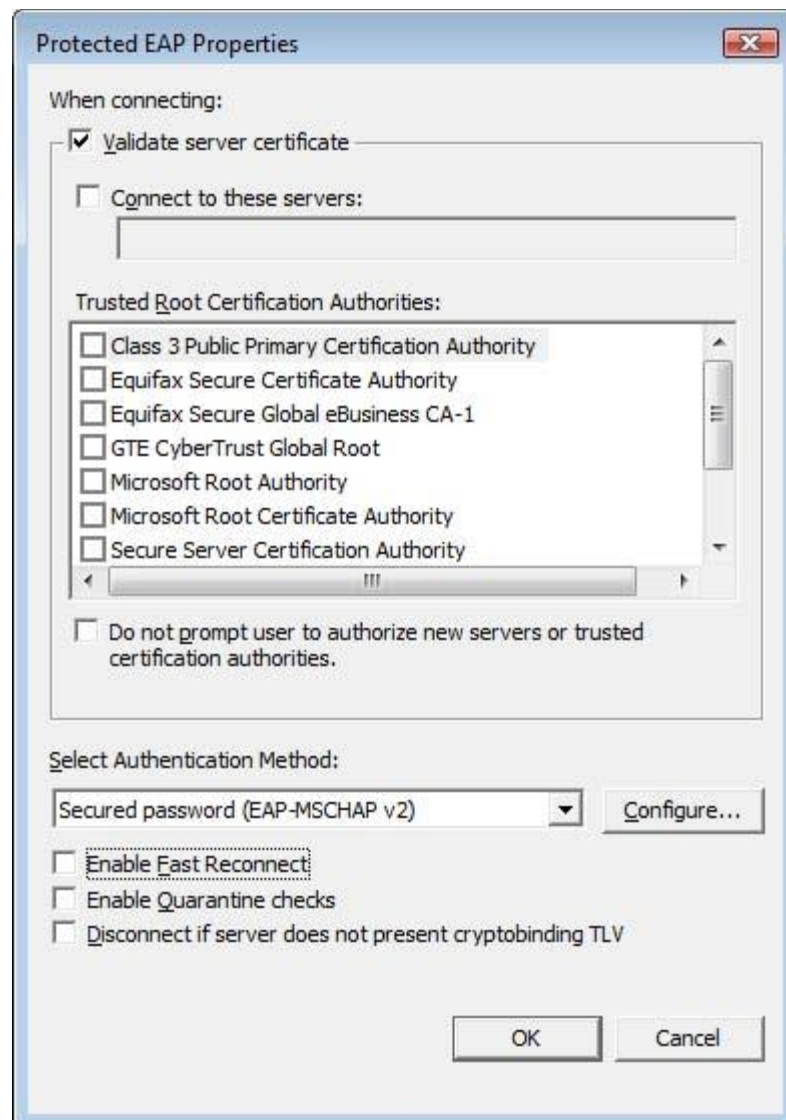
11. The Internet Protocol Version 4 (TCP/IPv4) Properties window will appear. Make sure that the **Obtain an IP address automatically** and the **Obtain DNS server address automatically** buttons or both checked. Click **OK** to close this window.



12. In the Local Area Connection Properties window click on the **Authentication** tab.
13. Make sure the **Enable IEEE 802.1x authentication** box is checked.
14. Choose **Protected EAP (PEAP)** from the authentication methods pull down menu
15. Make sure the **Cache user information for subsequent connections to this network** box is checked. Click the **Settings** button.



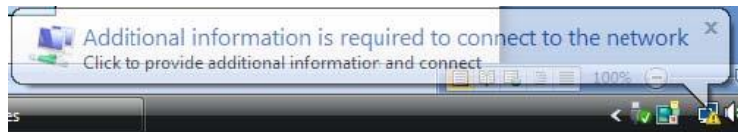
16. The Protected EAP Properties window will appear. Check the **Validate server certificate** box.
17. In the **Select Authentication Method** pull down menu choose **Secured password (EAP-MSCHAP v2)**. Then, click **Configure**.



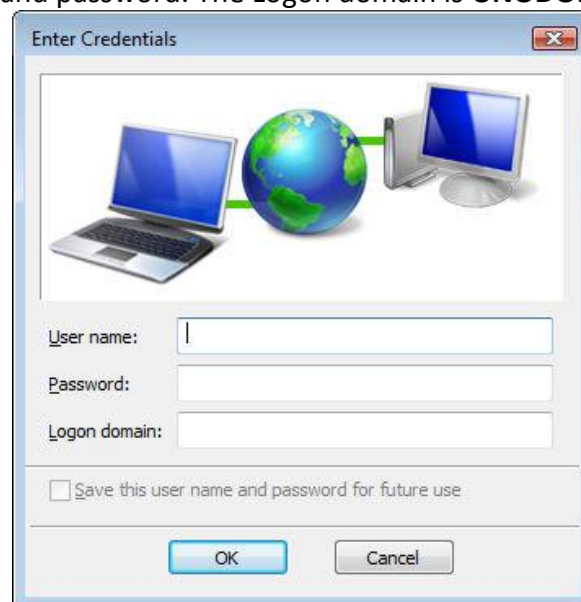
18. The EAP MSCHAPv2 Properties window will appear. Make sure the **Automatically use my Windows logon name and password (and domain if any)** box is NOT checked. Click **OK**.



19. Click **OK** to close the Protected EAP Properties window and click **close** to close the Local Area Connection Properties window. You should see the bubble on your desktop requesting more information to connect to this network.



20. **Click** on the bubble and the Enter Credentials window will appear. Enter your UNO user name and password. The Logon domain is **UNODOMAIN**. Click **OK**.



21. A Validate Server Certificate window will appear. Click **OK**. You should be connected in a few seconds.



****IMPORTANT NOTE****

Microsoft Vista has a tendency to not reauthenticate automatically once the PC has been rebooted. To solve this problem you can:

- Disable and then reenable the Local Area Connection within the task bar after the PC has booted fully or
- Unplug the network cable (from the wall outlet or your PC) and plug it back in after the PC has booted fully.

If you encounter any trouble, feel free to contact the Help Desk at (504) 280-4357 or by email at helpdesk@uno.edu. You may also stop by the Help Desk, located in the UCC Room 101.

ResNet Copyright Infringement Policy

In accordance with federal legislation, specifically the Digital Millennium Copyright Act of 1998, ResNet Internet Service will undertake very specific action when formal notifications of copyright infringement by ResNet users have been received from copyright holders or their representatives. The ResNet Support Group will certify that positive contact with the user has taken place and that the user has either ceased the infringing activity or that ResNet Support has taken action on its own with the result of ceasing the infringing activity when the activity originates from within the ResNet network.

In response to this legislation, the ResNet Support Group has developed the following procedures. Compliance with applicable law is the ultimate goal. Much of the activity occurring in violation of copyright laws is the result of peertopeer file sharing software usage by users who are, as often as not, unaware that certain uses of this software violates copyright laws. Consequently, user education is a necessary component of required compliance efforts. ResNet staff will maintain sufficiently detailed records reflecting infringement notices received and responses thereto. The following are the procedural steps to be taken in response to formal notifications of copyright infringement:

University Computing & Communications receives notice that a user may be violating copyright laws.

- Upon determination that the user is connected to ResNet based on the IP address given in the complaint, the complaint is routed to the ResNet Support Group.
- ResNet staff will search records and determine the identity of the user.
- ResNet staff will search records to determine whether the user is a repeat offender. If it is clear that the user is a repeat offender, the complaint will be handled as described under "Repeat Offenders" below. If this complaint is a first offense, the "First Offense" procedure will be followed.

First Offense

- ResNet Support will immediately suspend network service.
- ResNet Support issues an email notice to the user explaining the reason for suspension. The infringement notice will be included as an enclosure to the email notice.
- ResNet Support will reactivate service after contacting the ResNet user.

Repeat Offenders

- ResNet Support will immediately terminate network service.
- ResNet Support will send an email notice to the user explaining that a second or subsequent complaint of infringing activity has been received and that the user's network service has been terminated.
- ResNet Support will notify the University Office of Judicial & Student Assistance that a second offence has occurred and will forward all pertinent information for review.

Failure to adhere to UNO Acceptable Use Policies may result in loss of privileges as well as disciplinary or legal action.