



Welcome to RezNet!

What is RezNet?

RezNet is a High Speed Internet Service we provide here at Western. As a visitor to one of Western's residences during the summer of 2003, you can receive this high speed Internet access from your own room. The price of this service is as follows:

# of Days	Fee	Total Cost Including GST
1 – 7 days	\$20	\$21.40
8 – 14 days	\$40	\$42.80
15 – 21 days	\$60	\$64.20
22+ days	\$75	\$80.25

Getting connected is easy!

To take advantage of the RezNet service, you must sign up in advance. The RezNet registration form is on the web at (<http://www.uwo.ca/hfs/cs> and select the "Internet Access" button). To sign up, you will need to know your network card's ethernet address (also known as a "MAC address"). The instructions on the following pages will help you obtain this important piece of information. Without your MAC address, we cannot process your application.

If you followed the step-by-step instructions and find that you need some assistance, you can drop by the front desk and ask for assistance. If the front desk staff can not solve your problem, they are provided with instructions to contact us via a web form and one of our RezNet staff will contact you.

RezNet Installation Instructions

What services does RezNet provide?

- Access to the Internet
- Access to web-based email
- Access to information services (Gopher, News etc.)

If you have your own ISP (Internet Service Provider), you may send and receive e-mail by following the instructions provided by your ISP for setting up your e-mail program. Please check with your ISP to determine any restrictions they may have on accessing e-mail through the UWO Internet gateway. You may use *smtp.uwo.ca* as your outgoing mail server.

What is required to use RezNet?

Required hardware:

IBM Compatible PC (Desktop or Laptop)
Windows 95/98/ME/NT/2000/XP
10baseT or 10/100 Ethernet Adapter installed as per the manufacturer instructions

Macintosh (Desktop or Laptop)
System 8 or greater
10baseT or 10/100 Ethernet Adapter installed as per the manufacturer instructions

Required software:

- Windows Installation Disk
- Ethernet Card Software (provided by the manufacturer)

Additional requirements:

- Laptop users should ensure they have the network adapter with the accessories, sometimes called a dongle, which allows a standard Ethernet cable to be used.

Windows System Setup

The following instructions detail how to install software that will allow you to access the RezNet network. These instructions assume your Ethernet card is installed according to the manufacturer specifications and is functioning properly. If you use Windows NT, please contact the front desk to obtain assistance.

Warning: You may wish to record your own network settings prior to following these instructions.

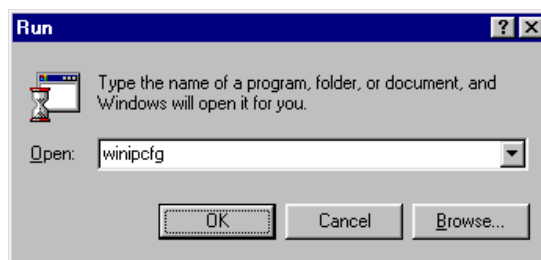
Configuring Windows 95/98/ME for RezNet

1. Insert the Windows 95/98 CD-ROM in the CD-ROM drive.
2. Click on Start, Settings, Control Panel.
3. Double-click on Network.
4. In the Configuration tab, in the box marked "The following network components are installed:"
 - If you have TCP/IP installed, verify the following settings by selecting TCP/IP and clicking the "Properties" button, then skip to step 10:
 - IP Address: Obtain an IP Address automatically should be selected.
 - WINS Configuration: Disable WINS Resolution.
 - Gateway: Remove all gateways.
 - DNS Configuration: Disable DNS.
 - If you do not have TCP/IP installed:
 - Click on Add.
 - Double-click on Protocol.
 - In the box marked Manufacturers, click on Microsoft.
 - In the box marked Protocols, click on TCP/IP.
 - Click OK.
 - Click OK.
 - A box will appear named "System Settings Change". Click on Yes. The computer will restart to update Windows with the new network settings. Return to step 4 and verify the settings.

After the software has been installed follow the steps below to discover the MAC address. The MAC address must be submitted to Conference Services in advance to configure the RezNet jack in your room.

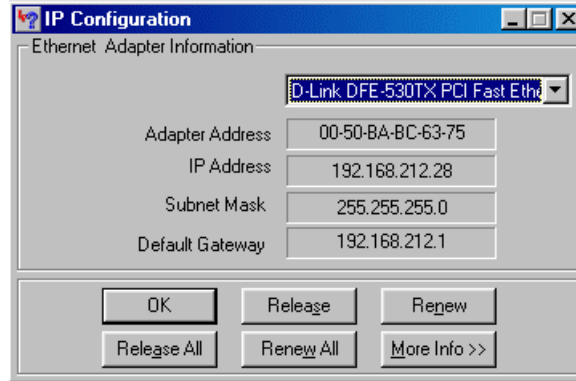
To discover the MAC address (Windows 95/98/ME)

1. Click on Start, Run.
2. A box will appear named "Run". In the space beside Open type *winipcfg*. Press OK.



- The IP Configuration window will appear. Record the 12-character address from the box marked Adapter Address. If this window does not appear or you get a Fatal IP Error, please obtain assistance from the front desk.

Note: If a modem or other communication device is also installed multiple MAC addresses can be discovered. Ensure the drop down menu at the top of the IP Configuration box shows the Ethernet card and not a dial-up adapter. A dial-up adapter (modem) will have a MAC address that begins with either 44 or 45.



Configuring Windows 2000/XP for RezNet

- Log into your machine with Administrator privileges.

For Windows 2000	For Windows XP
<ol style="list-style-type: none"> Click on Start, go to Settings and Network and Dial-up Connections. Right click on the Local Area Connection icon and choose Properties. 	<ol style="list-style-type: none"> Click on Start, go to My Network Places. On the left hand side click on view network connections. Right click on the Local Area Connection icon and choose Properties.

- In the white box area:
 - If you do not have TCP/IP installed, click the Install... button. Choose Protocol and click Add... Select Internet Protocol (TCP/IP) from the list and click OK. Verify the following settings.
 - Verify the following settings by selecting TCP/IP and clicking the "Properties" button.
 - Obtain an IP Address automatically should be selected.
 - Obtain DNS server address automatically should be selected
 - Click on the Advanced button.
 - DNS: Uncheck Register This Connection's Address in DNS.
 - WINS: Disable NetBIOS over TCP/IP
- Click OK twice
- Click on OK, then on Close to finish configuring the network settings.
- Restart your computer!

To discover the MAC address (Windows 2000/XP)

- Click on Start, run.
- Type in "cmd" to open up DOS prompt.
- Change the directory to "C:\WINNT\system32".
- Enter the command "ipconfig /all".
- Record the Physical Address shown.

Macintosh System Setup

The following instructions detail how to install software that will allow you to access the RezNet network. These instructions are provided for OS 8 and higher. Older versions of the Macintosh operating system use Classic Networking (MacTCP) and cannot be networked using these instructions. Please contact the front desk for assistance.

Configuration of the TCP/IP protocol (Open Transport)

1. Go to the Control Panels folder (under the Apple menu) and open the "TCP/IP" control panel.
2. The proper settings should be:
Connect via: Ethernet
Obtain IP Address from: DHCP Server
3. You may also want to make sure the proper DNS servers are entered. They should be:
uwo.ca 129.100.2.12
uwo.ca 129.100.2.51
uwo.ca 129.100.10.252
4. If there is a DHCP Client ID field, enter your first initial followed by your last name. This is not present in all versions of Open Transport.
5. Restart your computer!

Note: If you check the TCP/IP control panel after you restart, normally you will not see an IP address assigned. One will not appear until you open up a program that requires an IP address.

To discover the MAC address (Open Transport)

1. Under the Apple menu, select Control Panels, then select the AppleTalk control panel.
2. Click on the pop-up menu and change it from whatever is listed, to "Ethernet".
3. Under the file menu, select "Get Info" and record the Hardware Address Listed.
4. Close up the AppleTalk control panel, saving any changes

Configuration of the TCP/IP protocol (OS X)

1. Select System Preferences... from the Apple menu and double-click on the Network icon.
2. The proper settings should be:
Configure: Built-in Ethernet
Configure: Using DHCP
DHCP Client ID: Enter your first initial followed by your last name
3. You may also want to make sure the proper DNS servers are entered. They should be:
uwo.ca 129.100.2.12
uwo.ca 129.100.2.51
uwo.ca 129.100.10.252
4. Close the System Preferences and select Save.
5. Restart your computer!

To discover the MAC address (OS X)

1. Select System Preferences... from the Apple menu and double-click on the Network icon.
2. Record the Ethernet Address listed.
3. Close the System Preferences and select Save if prompted.



The University of Western Ontario ACCEPTABLE USE POLICY

Code of Behaviour for Computing Resources

PREFACE:

The University's computing resources have been acquired, and are allocated to groups and individuals for specific academic and administrative purposes in furtherance of the University mission.

All users are responsible for assuring that these resources are used in an effective, ethical and lawful manner to fulfill that mission.

GUIDELINES:

The University expects all members of this community to conduct themselves according to the high standards of professional ethics and behaviour appropriate in an institution of higher learning.

Copyright and patent laws protect the intellectual property of authors, inventors and software developers. The members of this community will comply fully with both the letter and the spirit of the law with respect to copyright and patents to honour intellectual property rights. Activities will be conducted in such a manner as to preclude any form of dishonesty such as theft or misappropriation of computing resources, e.g. equipment, data, programs or time.

CONSEQUENCES:

Any attempt to violate, or violation of this code in unacceptable behaviour and may be subject to civil liability and/or prosecution under the Criminal Code.

EXAMPLES:

The following, which is not exhaustive, shows examples of unacceptable conduct:

- To use computing resources for purposes fundamentally different from that for which they are allocated.
- To give, sell, or otherwise provide computing resources to individuals or groups, which do not have explicit permission to use them from the authority which allocated them.
- To inspect, alter, delete, publish or otherwise tamper with files that the individual is not authorized to access
- To engage in any action, which unfairly denies or restricts the use of computer facilities to other authorized users of those facilities.

Note: This acceptable use document is only an abbreviated version of a larger Acceptable Use Policy. By signing the "Registration for Internet (RezNet) Service" form you are agreeing to abide by all aspects of UWO's acceptable use Policy found at <http://www.uwo.ca/its/accounting/ITS-AUP.html> and the Residence Hall Network Connection Guidelines found at <http://www.uwo.ca/its/pps/reznetaup.html>.