

Introduction

Every computer needs an IP address in order to access the Internet. The UofT network servers will assign an IP address for each connected computer automatically. You are required to set up your computer's network configuration to use **automatic network configuration (DHCP)**.

Although most operating systems use **automatic network configuration** by factory default, some computers that were previously connected to corporate or home networks may have been set to use manual configuration (e.g. static IP address). To make your computer compatible with ResNet, please refer to the following instructions to configure your system to use **automatic network configuration**.

Get your computer ready for Chestnut

Windows 7 / 8 / 10

1. On your keyboard press both **⌘** key and **R**, in the **Open** box type **control ncpa.cpl** then press the enter key
2. Locate then right-click the appropriate interface card then click **Properties**. A new window will appear
3. Locate then double-click **Internet Protocol Version 4 (TCP/IPv4)**
4. Select the following options and click **OK** to confirm changes: (*if there are any numbers in these fields, write them down first for your record*)
 - Select **Obtain an IP address automatically**
 - Select **Obtain DNS server address automatically**
5. Click **OK** to close the window

Internet Options (Windows 7 / 8 / 10)

1. On your keyboard press both **⌘** key and **R**, in the **Open** box type **inetcpl.cpl** then press the enter key
2. Select the **Connection** tab
3. Click **LAN Settings**
4. Ensure **Automatically detect settings** is check marked
5. Under **Proxy server**, ensure there is no check mark at **Use a proxy server for your LAN** option
6. Click **OK** twice to close

Mac OS X

1. From the **Apple** menu, select the **System Preferences** then click the **Network** icon
2. From the **Location** drop-down list, select **Automatic**
 - **In Mac OS X 10.5 and newer:**
 - i. Select the network adapter you wish to change the setting for
 - ii. Select **Using DHCP** for **Configure IPv4:** pull down menu then click **Apply**
 - **In Mac OS X 10.4 and older:**
 - i. From the **Show** drop-down list, select the network adapter you wish to change the setting for
Note: if this panel is grey and inactive, click the lock icon in the bottom left corner to unlock it
 - ii. Under the **TCP/IP** tab, select **Configure: Using DHCP**
Note: if there are any numbers in the fields, write them down for your record
 - iii. Click the **Apply Now** button
3. If prompted click **Save**
4. Restart your computer