### Windows 7 – Ethernet Setup Guide

Basic setup information for your apartment Internet connection

These instructions **only** apply for a PC or Notebook running Windows 7

These instructions should also work equally as well for **Mozilla Firefox** OR **Microsoft Internet Explorer** versions 6 and above

1) Set up your Physical Connection

- Be sure that your computer is connected to the network port in the wall. This port looks like a large phone jack. The connecting cable is commonly referred to as a **network, Ethernet, or patch cable**, and needs to be connected securely (so that it "clicks").
- Most NICs (Network Interface Cards) have "link lights" that announce that they have connectivity. Check for these lights next to the jack on your computer.

2) Set up your Local Area Connection for DHCP

#### Click on your **Start Button** and click on **Control Panel**.



### Click on Network and Internet



### Click on Network and Sharing Center



# Click on Change Adapter Settings

🚱 🗢 🕎 « Net 🕨 Netwo	rk and Sharing Center 🛛 👻 🐓 Sea	arch Control Panel 🔎
Control Panel Home Manage wireless networks <u>Change adapter settings</u> Change advanced sharing settings	View your basic network infor connections ELRANCHO int.ofm.com (This computer) View your active networks int.ofm.com Public network	Trmation and set up
See also	Change your networking settings Set up a new connection or n Set up a wireless, broadband, connection; or set up a route	network . dial-up, ad hoc, or VPN r or access point.
HomeGroup Infrared Internet Options Windows Firewall	Connect to a network Connect or reconnect to a wi network connection.	ireless, wired, dial-up, or VPN

# Right-click on Local Area Connection, and choose Properties



Highlight Internet Protocol Version 4 and then click on the Properties button

Th	is connection uses the following items:					
	Client for Microsoft Networks					
	Z 📮 VMware Bridge Protocol					
	🗹 📮 QoS Packet Scheduler					
	🗹 📮 File and Printer Sharing for Microsoft Networks					
	Internet Protocol Version 6 (TCP/IPv6)					
	Internet Protocol Version 4 (TCP/IPv4)					
	🛽 🔺 Link-Layer Topology Discovery Mapper I/O Driver					
	🛛 🔺 Link-Layer Topology Discovery Responder					
	Install					
[	Description					

Make sure that both **Obtain an IP address automatically** and **Obtain DNS server address automatically** are selected.

General	Alternate Configuration	n					
You can this can	get IP settings assigned ability Otherwise your	d automatic	ally if y your r	your ni Detwor	etwork k admir	supports	
for the	appropriate IP settings.		, oar 1	10011101			
i i i i i i i i i i i i i i i i i i i	otain an IP address auto	matically					
	e the following IP addre	ss:					
IP ad	dress:						
S <u>u</u> bn	et mask:						
Defa	ult gateway:						
			_				
O CE	tain DNS server addres:	s automatica	ally				
Us	<u>e</u> the following DNS serv	er address	es: —				

- 1. Select Obtain an IP address automatically
- 2. Select Obtain DNS server address automatically
- 3. Click **OK** as needed to complete the setup process and close all windows.

To test your setup, open an Internet browser and type the following address into the address bar: <u>http://www.time.gov</u> and select the correct time zone.

If you are still having difficulty connecting to the internet, please refer to the following sources: **Contacting OFM Computer Systems, Inc. for support:** 

Phone:434-422-9301 (this is a local call for Charlottesville Residents)Email:woodard@charlottesvilleisp.comTwitter:http://twitter.com/ofmwoodard (Network Status updated here)