FORT HAYS STATE UNIVERSITY
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Residence Hall Network Connection Setup Guide

Computing and Telecommunications Center HelpDesk

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Each resident is allowed five automatic registrations per semester. Changes to your registrations may be made by **contacting the CTC HelpDesk**. This guide provides instructions for configuring your computer to use DHCP.

By connecting your computer to an FHSU network, you agree to comply with the **Residence Hall Connection Policy** and the **FHSU Acceptable Use of Computing Resources Policy (PDF)**, which can be viewed using **Adobe Reader (Free)**.

Game Consoles

Game consoles may be registered for use on the network by visiting the website http://rlreg.fhsu.edu.

Windows Vista / 7 / 8

1. Click **Start** and select **Control Panel**.
2. Click on **Network and Internet**. *(Skip this step if you do not see this Control Panel item.)*
3. Click on **Network and Sharing Center**.
4. In Windows Vista, click on **Manage network connections**. In Windows 7, click on **Change Adapter Settings**.
5. Right click on **Local Area Connection** and choose **Properties**. If Windows says it needs your permission to continue, click **Continue**.
6. Select **Internet Protocol Version 4 (TCP/IPv4)**, and then click **Properties**.
7. Select **Obtain an IP address automatically** and **Obtain DNS server address automatically**.
8. Click **OK** twice.

Windows XP

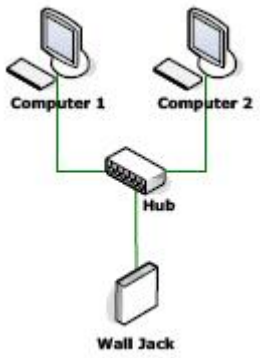
1. Click **Start** and select **Control Panel**.
2. Open **Network Connections**.
3. Right click **Local Area Connection** and choose **Properties**.
4. Select **Internet Protocol (TCP/IP)**, and then click **Properties**.
5. Select both **Obtain an IP address automatically** and **Obtain DNS server address automatically**.
6. Click **OK** to close remaining dialog boxes.

Mac OS X

1. From the Apple Menu, select **System Preferences**.
2. Click the **Network** icon.
3. Select **Ethernet** from the list on the left.
4. Under *Configure IPv4*, choose **Using DHCP**.
5. Click **Apply**, and then close System Preferences.

Shared Ethernet Connection

Rooms with multiple computers but only a single Ethernet port will need to connect through a network hub in order to share the connection. Your floor's RA should have a hub that can be assigned to you.



1. Connect the first computer to **port 1** on the network switch (hub).
2. Connect the second computer to **port 2** on the network switch (hub).
3. Connect the **uplink port** (either the first or last port on the hub depending on the device) to the left-most port on the wall jack.
4. If there is an **uplink button**, be sure it is pressed.