

# ICAirnet-Secure Wireless Set Up

Using the Ithaca College Secure Wireless Network

## Overview

ICAirnet-Secure is the recommended wireless network for faculty, staff, and sponsored GuestNet guests. Students should select the “My-ResNet” wireless network for wireless access from the residence halls and all other buildings on campus.

As with any Internet connection, it is crucial that your computer have current anti-virus protection and that the operating system is fully updated and patched.

## Macintosh OS 10.4, 10.5, 10.6

1. While at a wireless hotspot (your computer should show that wireless networks are available) select the **Airport** icon in the menu bar, choose **Turn AirPort On**, if necessary, then choose the **ICAirnet-Secure** network
2. In the **User Name:** field enter your IC Netpass username **or** GuestNet ID
3. In the **Password:** field enter your IC Netpass password **or** GuestNet password
4. Do not change the information in any other fields
5. Click **OK**
6. You should now have a secure wireless connection to the Internet
7. From now on, be sure to choose **ICAirnet-Secure** from the Airport icon and login with your username and password for a secure wireless connection to the Internet

## Windows XP

→ **You must follow these steps precisely or set up will fail!**

1. If you have already downloaded the **hotfix** and **config** files to your desktop **proceed to Step 2**  
If not, follow these steps:
  - a. While at a wireless hotspot (your computer should show that wireless networks are available) choose **ICAirnet** from the list of available wireless networks (you need to temporarily connect to ICAirnet before getting connected to ICAirnet-Secure)
  - b. Open a Web browser such as Internet Explorer or Firefox
  - c. Enter your e-mail address and click **Connect to ICAirnet**
  - d. Click the **Set Up Secure Connection** button
  - e. Follow the online “**Windows XP**” instructions (except you don’t need to download the configuration guide, which you are currently reading)
  - f. Proceed to **Step 2**
2. Double-click the **Install\_1st\_WinXP\_Hotfix.exe** file
3. Follow the on-screen installation prompts  
→ You **MUST** reboot to complete the installation  
→ **Do not** attempt to install both the hotfix and config files and then do a single reboot – set up will fail  
→ If you see “**There is no need to install this update**”, click **OK**, skip the reboot, and go to **Step 5**
4. **Re-open** this instruction guide after rebooting

## Quick Guide

Information Technology Services λ Ithaca College  
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5. Double-click the **Install\_2nd\_WinXP\_Wireless\_Config.exe** file
6. Follow the on-screen installation prompts. → You **MUST** reboot to complete the installation
7. **Re-open** this instruction guide after rebooting
8. Right-click the **Wireless Network Connection** icon in the System Tray
9. Choose **View Available Wireless Networks**
10. Select **ICAirnet-Secure** and click **Connect**
11. A message bubble will appear near the System Tray; click once on the **bubble** (not the icon it points to)
12. Enter your **IC Netpass username and password** (or GuestNet ID and password)  
The **Logon Domain:** field should be **LEFT BLANK**
13. Click **OK**
14. You should now have a secure wireless connection to the Internet
15. The hotfix and config files, as well as the instruction guide, can now be deleted from the Desktop

**Windows Vista Configuration (64-bit Vista cannot follow these instructions and is not supported on ICAirnet-Secure at this time)**

→ **You must follow these steps precisely or set up will fail!**

1. If you have already downloaded the **config** file to your desktop **proceed to Step 2**  
If not, follow these steps:
  - a. While at a wireless hotspot (your computer should show that wireless networks are available) choose **ICAirnet** from the list of available wireless networks (you need to temporarily connect to ICAirnet before getting connected to ICAirnet-Secure)
  - b. Open a Web browser such as Internet Explorer or Firefox
  - c. Enter your e-mail address and click **Connect to ICAirnet**
  - d. Click the **Set Up Secure Connection** button
  - e. Follow the online "**Windows Vista**" instructions (except you don't need to download the configuration guide, which you are currently reading)
  - f. Proceed to **Step 2**
2. Double-click the **Vista\_Wireless\_Config.exe** file
3. Follow the on-screen installation prompts. Wait for the black window which says **Press any key to continue**. → You **MUST** reboot to complete the installation (in the Start menu be sure to click the triangle next to the padlock icon and choose **Restart**)
4. **Re-open** this instruction guide after rebooting
5. An "**Additional information is required...**" balloon message should appear in the lower right of the screen. Click the balloon (If the balloon doesn't appear click the network icon to view available wireless networks and choose ICAirnet-Secure)
6. Enter your **IC Netpass username and password** (or GuestNet ID and password)  
The **Logon domain:** field should be **LEFT BLANK**
7. Click **OK**

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8. You should now have a secure wireless connection to the Internet
9. The config file and the instruction guide can now be deleted from the Desktop

## For More Information

A variety of support services are available from ITS if you would like additional help:

Computer training on a variety of topics is available to faculty, staff, and students at no charge through the Technology Learning Center (TLC). Check out the current TLC training schedule online at <https://www.ithaca.edu/its/workshops>

Online documentation and tutorials on IC-supported computing software and systems are available at <https://www.ithaca.edu/its/traindoc>

Frontline computing support is available through the ITS Helpdesk in 104 Job Hall; send e-mail to [helpdesk@ithaca.edu](mailto:helpdesk@ithaca.edu) or call 607-274-1000.

Backline consulting support is available in the Technology Learning Center, room 101 Friends Hall.

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