

IT Infrastructure Project Management Office

# Macintosh Wireless LAN Client Configuration Mac OS 10.2.x

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## Step 1: Click the Apple symbol on the top menu bar Select –System Preferences



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#### Step 2: Double-click – Network, it is the second icon in the third row

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### Step 3: a. Location: – select New location In the pop-up window, name your location and click OK

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#### Step 3 (continued):

**b.** Show: – select Airport

Under the **Airport** tab – select **Join a specific network** and modify the following fields: **Network:** – use the SSID provided by ITD **Password:** – use the password provided by ITD

c. Click Apply Now



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#### Step 4:

- a. While still under the Airport tab: Select – Join most recently used available network Make sure the Remember network password box is checked
- b. Click Apply Now
- **c.** Exit the **Network** menu

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**Step 5: Test:** Your laptop will connect in a few seconds and you can test it by attempting to browse a website that you haven't been to before such as <u>http://time.gov</u>.

Whenever you are on campus, and within range of one of the wireless access points, your laptop will automatically connect.

#### NOTE: DO NOT Distribute the SSID or WEP key to any unauthorized persons.

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#### **Troubleshooting Tips**

If you are having trouble connecting to the network there are few things you can try. First, try recopying the password. If the issue persists turn Airport off then back on again, this can be done by clicking on the Airport icon in the top menu bar or via **Open Internet Connect:** 



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If, when you select **Open Internet Connect**, the dialog looks like the one here, **Network: No Network Selected**, you may have to use an alternate configuration procedure, as shown on the next few pages.

Configuration	n: AirPort	Image: A state of the state
AirPort Powe	r: On Turn A	AirPort Off
Networ	K No Network Selected	*
	Show AirPort status in r	menu bar
Signal Leve	L.	
Base Station II	): Not Available	
Status: Status not avai	lable	

**Network:** – select **Other** 

Configuration	n: AirPort	•	
AirPort Powe	r: On T	urn AirPort Off	
Networl	🗸 No Network Select	ed 🔋	
	Other		
Signal Leve	Create Network		
Base Station II	D: 00:19:2f:ae:96:70		
Status: Status not avai	lable		

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**Name:** – use the SSID provided by ITD **Password:** – use the password provided by ITD

Name: Password: Cancel OK	
Password: Cancel OK	
Cancel OK	
Base Station ID: 00:19:2f:ae:96:70	1
US: Status not available	

The Mac should connect and your dialog should look like this:

000	AIPOIL	
Configura	tion: AirPort	
AirPort Po	ower: On Turn AirPort Off	
Netw	vork: 3973	
	🗹 Show AirPort status in menu bar	
Signal L	evel:	
Base Statio	n ID: 00:19:2f:ae:96:70	
Status: Status not a	available	
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This configuration alternative may require the user to type the SSID and password every time they are on campus and wish to use the wireless network.

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If selecting **Other** from within **Open Internet Connect** does not work, try selecting **Other** from the Airport icon's dropdown menu:



The dialog will look similar to this:

	Enter the name of the optional pas	of the AirPort network to join and sword.	
	Name:		
	Password:		
		Cancel OK	
4	Base Station ID: 00	:19:2f:ae:96:70	
Status	· Status not available		

You will have to type in the password because this method does not allow copy/paste. However, it will "force" your laptop to join the desired network.