Set up SJPNET in Windows XP

1. Open your "Network connections" and Right-click on "Wireless Network Connections".

上 Wireless Network Connection Properties 👘 🛜 💈
General Wireless Networks Advanced
Connect using:
Dell TrueMobile 1300 USB2.0 WLAN
This connection uses the following items:
✓
× · · · · · · · · · · · · · · · · · · ·
Instal Uninstal Properties
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.
Show icon in notification area when connected Notify me when this connection has limited or no connectivity
OK Cancel

2. Select the Wireless Networks tab. A window similar to the following will appear:

- wirea	ess Network Con	nection Properties
General	Wireless Networks	Advanced
Use	<u>W</u> indows to configu	re my wireless network settings
Avail	ble petworks:	
Toco	nnect to, disconnec	t from, or find out more informatio
abou	wreless networks in	range, click the button below.
		View Witeless Netwo
Prefer	red networks: natically connect to a	available networks in the order list
below	6	
		Moveg
		Move do
		Loosee
1	Bod	Properties

3. Click the Add... button. A window similar to the following will appear:

Association Authentication	Connection	
Network name (SSID):	SJPNET	
Wireless network key		
This network requires a k	ey for the following:	
Network Authentication:	WPA2	
Data encryption:	AES	ŀ
Network key:		
Confirm network key.		
Key indeg (advanced)	1	
The key is provided for	or me automatically	
This is a computer to co access points are not u	mputer (ad hoc) network; win red	sless

- I. Type **SJPNET** into the **Network name (SSID):** field.
- II. Select **WPA** from the **Network Authentication:** drop-down menu. Select **AES** from the **Data encryption:** drop-down menu.
- 4. Select the Authentication tab. A window similar to the following will appear:

	Authentication	Connection		
Select this wireless Et	option to provide hernet networks	authenticated network access f	or	
Enable	IEEE 802.1x aut)	entication for this network		
EAP type:	Protected EAP	(PEAP)	~	
		Piope	rties	
	licate as compute	r when computer information is a	svallable	
Aumen				
Authen	icate as guest wi	en user or computer information	is	
Autheni unavai	icate as guest wi able	en user or computer information	i is	
Authen Authen unavai	icate as guest wi able	en user or computer information	ris	

I. Select Protected EAP (PEAP) from the EAP type: drop-down menu and click properties.

When connecting: Validate server certificate Connect to these servers: Trusted Root Certification Authorities: AddTrust External CA Root Class 3 Public Primary Certification Authority DigiCert High Assurance EV Root CA Entrust.net Secure Server Certification Authority Equifax Secure Certificate Authority GlobalSign Root CA Go Daddy Class 2 Certification Authority Do not prompt user to authorize new servers or trusted certification authorities. Select Authentication Method: Secured password (EAP-MSCHAP v2) Configure Ø Enable Fast Reconnect Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV Enable Identity Privacy OK	rotected EAP	Properties	
Validate server certificate Connect to these servers: Trusted Root Certification Authorities: AddTrust External CA Root Class 3 Public Primary Certification Authority DigiCert High Assurance EV Root CA Entrust.net Secure Server Certification Authority GlobalSign Root CA Go Daddy Class 2 Certification Authority Ob not prompt user to authorize new servers or trusted certification authorities. Select Authentication Method: Secured password (EAP-MSCHAP v2) Configure Enable Fast Reconnect Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV Cancel OK Cancel	When connecti	ng:	
Connect to these servers:	Validate s	erver certificate	
Trusted Root Certification Authorities: AddTrust External CA Root Class 3 Public Primary Certification Authority DigiCert High Assurance EV Root CA Entrust.net Secure Server Certification Authority Equifax Secure Certificate Authority Go Daddy Class 2 Certification Authority Image: Construct of the secure Certification Authority Go Daddy Class 2 Certification Authority Image: Certification authority Image: Certification authorities. Select Authentication Method: Secured password (EAP-MSCHAP v2) Endperson Certification Disconnect if server does not present cryptobinding TLV Enable Identity Privacy OK	Connect	to these servers:	
AddTrust External CA Root Class 3 Public Primary Certification Authority DigiCert High Assurance EV Root CA Entrust.net Secure Server Certification Authority GlobalSign Root CA Go Daddy Class 2 Certification Authority (III) Do not prompt user to authorize new servers or trusted certification authorities. Select Authentication Method: Secured password (EAP-MSCHAP v2) Configure Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV Enable Identity Privacy OK Cancel	Trusted Roc	t Certification Authorities:	
Class 3 Public Primary Certification Authority DigiCert High Assurance EV Root CA Entrust.net Secure Server Certification Authority GobalSign Root CA Go Daddy Class 2 Certification Authority Go Do not prompt user to authorize new servers or trusted certification authorities. Select Authentication Method: Secured password (EAP-MSCHAP v2) Configure Enable Fast Reconnect Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV Enable Identity Privacy OK Cancel	AddTrus	t External CA Root	<u>^</u>
	DigiCert	Public Primary Certification Authority	
Equifax Secure Certificate Authority GlobalSign Root CA Go Daddy Class 2 Certification Authority Implication Authorities Do not prompt user to authorize new servers or trusted certification authorities. Select Authentication Method: Secured password (EAP-MSCHAP v2) Configure Enable Fast Reconnect Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV Enable Identity Privacy OK Cancel	Entrust.	net Secure Server Certification Authority	
	Equifax	Secure Certificate Authority	
Go Daddy Class 2 Certification Authority	GlobalSi	gn Root CA	
Configure	Go Dado	ly Class 2 Certification Authority	
Enable Identity Privacy OK Cancel	Select Authent	ication Method: word (EAP-MSCHAP v2)	Configure
OK Cancel	Select Authent Secured pass C Enable Fas	ication Method: word (EAP-MSCHAP v2) t Reconnect twork Access Protection if server does not present cryptobinding T	Configure
	Select Authent Secured pass Cable Fas Enforce Ne Disconnect Enable Ider	ication Method: word (EAP-MSCHAP v2) t: Reconnect twork Access Protection if server does not present cryptobinding T ntity Privacy	Configure
	Select Authent Secured pass Enable Fas Disconnect Enable Ider	ication Method: word (EAP-MSCHAP v2)	Configure
EAP MSCHAPv2 Properties	Select Authent Secured pass Enforce Ne Disconnect	ication Method: word (EAP-MSCHAP v2) Reconnect twork Access Protection if server does not present cryptobinding T ntity Privacy OK EAP MSCHAPv2 Propertie	Configure
EAP MSCHAPv2 Properties When connecting:	Select Authent Secured pass C Enable Fas Disconnect Enable Ider	ication Method: word (EAP-MSCHAP v2) Reconnect twork Access Protection if server does not present cryptobinding T ntity Privacy OK EAP MSCHAP v2 Propertie When connecting:	Configure

a. Un-check the Automatically use my Windows logon name and password (and domain if any). checkbox if it is checked.

0K

Cancel

- b. Click **OK** to save your changes.
- 5. Click OK to close the Protected EAP Properties window.
- 6. Click **OK** to save your changes.

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7. *Right-click* **Wireless Network Connection**, then *select* **View Available Wireless Networks**. A window similar to the following will appear:



8. To connect to the Northwestern wireless network, highlight SJPNET, and then *click* the Connect button.

Note: If this is the first time that you connect, a notice similar to the following will appear in your system tray:



15. Click on the icon in the system tray. A window similar to the following will appear:

	mais
6	
Liser name:	netid
Zhou unautor	
Password:	•••••
Password:	••••••
Password:	
Eassword: Logon domain:	······

- a. Type your username into the User name: field.
- b. *Type* your password into the **Password:** field.
- c. Click OK.