

## eduroam for Windows XP

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## www.hkr.se

- 1. Go to "Start" -> "Control Panel" -> "Network Connections"
- 2. <u>Right click</u> on the "Wireless Network Connection" icon, and choose "Properties"



- 3. Choose the tab "Wireless Networks" and then "Add".
- Fill in "SSID" = eduroam and "Network Authentication" = WPA2.
  "Data encyption" should be AES.

Also select "Connect even if this network is not broadcasting"

👍 Wireless Network Connection Properties 🛛 🔹 🏹	Wireless network properties	? 🗙
General Wireless Networks Advanced	Association Authentication Connection	
☑ Use Windows to configure my wireless network settings	Network <u>n</u> ame (SSID): eduroam	
Available networks:	Connect even if this network is not broadcasting	
To connect to, disconnect from, or find out more information about wireless networks in range, click the button below.	Wireless network key	
View Wireless Networks	View Wireless Networks This network requires a key for the following:	
	Network Authentication: WPA2	~
Automatically connect to available networks in the order listed below:	Data encryption:	~
Move up	Network key:	
Move down	Confirm network key:	
Add Remove Properties Learn about setting up wireless network Advanced configuration.	Key indeg (advanced): 1 The key is provided for me automatically This is a computer-to-computer (ad hoc) network; wireless access points are not used	\$
OK Cancel		
	ОК	Cancel

 Under the tab "Authentication" choose "EAP type" = Protected EAP (PEAP) and then "Properties".

In this window under **"Trusted Root Certification Authorities:"** choose **"AddTrust External CA Root"** and **"UTN-USERFirst-Hardware"** in the scroll menu.

6. Click "Configure" and unselect "Automatically use my Windows logon name and password (and domain if any)" if you are not logged in with your AD account. Click OK in the 4 windows that are open.

Wireless network properties	Protected EAP Properties
Association Authentication Connection Select this option to provide authenticated network access for wireless Ethernet networks.	When connecting:  Validate server certificate  Connect to these servers:
Enable IEEE 802.1x authentication for this network EAP type: Protected EAP (PEAP) Properties      Authenticate as computer when computer information is available       Authenticate as guest when user or computer information is unavailable	Trusted Root Certification Authorities: UCA Root UTN - DATACorp SGC UTN-USERFirst-Client Authentication and Email UTN-USERFirst-Hardware UTN-USERFirst-Network Applications UTN-USERFirst-Object VAS Latvijas Pasts SSI(RCA)
EAP MSCHAPv2 Properties         When connecting:         Automatically use my Windows logon name and password (and domain if any).         OK	Select Authentication Method: Secured password (EAP-MSCHAP v2) Configure Enable Fast Reconnect Enable Quarantine checks Disconnect if server does not present cryptobinding TLV OK Cancel

7. At the bottom right, left of the wireless network icon, a yellow text box will show up with the heading "Wireless Network Connection". Click on it, and a login window will appear.
"User name" is your <u>e-mail (xxx.xxx@hkr.se or xxx.xxx@stud.hkr.se</u>)
"Password" is your regular password. Then click OK.

CONCEPTION OF	Enter Creden	tials 🔀
	0	
A STATE OF THE OWNER	User name:	xxx.xxxx@hkr.se
The second second	Password:	•••••
A LAND CONTRACTOR	Logon domain:	
((1)) Wireless Netwo Click here to select a co connection to the netw	rk Connection ertificate or other vork eduroam	r credentials for