Connecting to Eduroam via Microsoft Windows XP

The following instructions are intended for users who wish to connect to eduroam network using Microsoft XP Service Pack 2.

- 1. Click on the [Start] menu and navigate to [Control Panel] followed by [Network Connection]
- 2. Select the [Wireless Network Connection], right-click the icon and select [Properties]
- 3. In the window that appears (Figure 1) select the **[Wireless Networks]** tab followed by the **[Add]** button and enter the network name as "eduroam" and the details listed in (Figure 2)

🕹 Wireless Network Connection Properties 🛛 🔹 🔀	Wireless network propertie	es	? 🗙
General Wireless Networks Advanced	Association Authentication C	onnection	
✓ Use <u>W</u> indows to configure my wireless network settings	Network <u>n</u> ame (SSID):	duroam	
Available networks:	Co <u>n</u> nect even if this netw	ork is not broadcastin	g
To connect to, disconnect from, or find out more information	Wireless network key		
about wireless networks in range, click the button below.	This network requires a key for the following:		
View Wireless Networks	Network <u>A</u> uthentication:	WPA	~
Preferred networks:	Data encryption:	ТКІР	~
Automatically connect to available networks in the order instead below: Move up Move down Add Remove Properties Learn about setting up wireless network configuration.	Network key:	e automatically Iter (ad hoc) network;	wireless
OK Cancel		OK	Cancel

Figure 1

Figure 2

- Select the [Authentication] tab and replicate the values that are shown in (Figure 3). Once this has been done select the [Properties] button and check the box called [Validate Server Certificate] and [Connect to these Servers] in the windows that appears and enter the following value in the field [iradius.natur.cuni.cz]. Also check the box called [AddTrust External CA Root] and [UTN-USERFirst - Hardware]
- 2.

Wireless network properties	Protected EAP Properties
Association Authentication Connection	When connecting:
Select this option to provide authenticated network access for wireless Ethernet networks.	Connect to these servers:
✓ Enable IEEE 802.1x authentication for this network	iradius.natur.cuni.cz
EAP type: Protected EAP (PEAP)	AddTrust External CA Root CA 1
Properties	Certiposte Classe A Personne
Authenticate as computer when computer information is available	Certisign - Autoridade Certificadora - AC2
Authenticate as guest when user or computer information is	UTN-USERFirst-Hardware
unavailable	Do not prompt user to authorize new servers or trusted certification authorities.
	Select Authentication Method:
	Secured password (EAP-MSCHAP v2)
	Enable Fast Reconnect
	Disconnect if server does not present cryptobinding TLV
OK Cancel	
Figure 3	Figure 4

- 3. In the [Protected EAP Properties] window select the [Configure] button and uncheck the option for [Automatically use my Windows Logo name and Password] and click [ok].
- 4. Click **[ok]** through each menu to save your settings.
- 5. If you are within range of the "eduroam" service you will see the following message (Figure 5)



Figure 5

6. Click on the message and you will be presented with the following window (Figure 6). Enter your credentials in the following format:

Username:	your_logi	n@natur.cuni.cz
Password:	your CAS	password

Enter Credentials
User name:
Password:
Logon domain:
Save this user name and password for future use
OK Cancel

Figure 6

Users of the eduroam service must abide by Charles University's Code of Conduct, and any equivalent policies at visited institutions, in addition to the eduroam policy.

It is the responsibility of the user to ensure their device is password protected to secure any saved credentials stored on the machine used for accessing eduroam. This may be in the form of a passcode on a mobile apple device for example, or windows user account equivalent.

If you are having trouble connecting to eduroam using these instructions please contact the Faculty Help Desk on http://helpdesk.natur.cuni.cz.