

eduroam

Windows Vista / Windows 7

Setting up a wireless connection to eduroam network – guide for MS Windows Vista and MS Windows 7 users.

1. Locate *Notification Area* and clik *Network* icon, next click **Open Network and Sharing Center**



2. Choose task: Set up a new connection or network



3. Choose a connection option: *Manually connect to a wireless network*



4. Fill up fields as presented below and click button Next

Enter mornado	FIOT the wreless network you want to	ada
N <u>e</u> twork name:	eduroam	
Security type:	WPA2-Enterprise	
Enc <u>r</u> yption type:	AES 🔻	
Se <u>c</u> urity Key:	<u> </u>	de characters
☑ S <u>t</u> art this conne	ction automatically the network is not broadcasting select this option, your computer's privacy might	t be at risk.

5. Choose option *Change connection settings* (do not click Close – not yet)



6. At window dialog **eduroam** *Wireless Network Properties* check settings on *Connection* tab, next choose *Security* the second tab. Fill up fields as presented below and click button **Settings.**

Connection	Security	ik Hopenes		Conne	tion	Security				
Name: SSID: Network ty Network av	pe: ailability:	eduroam eduroam Access point All users		Sea Encr	ity ty ptior	ype: 1 type:	WPA2-Enterp	rise		•
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				A	vand	ced setting	S			
		ОК	Cancel						ж 🗌 🗌	Cancel

7. Uncheck option *Validate Server certificate*, verify that *EAP-MSCHAP v2* is select as a authentication method and click button **Configure**. Next window appears – uncheck option *"Automatically use my Windows …."*. Click twice buton OK.

Validate server certificate Cgrinect to these servers: Trusted Boot Certification Authorities: AddTrust External CA Root Certum CA Certum Trusted Network CA Class 3 Public Primary Certification Authority DST Root CA X3 Entrust.net Secure Server Certification Authority Equifax Secure Certificate Authority V Image: Do not grompt user to authorize new servers or trusted certification authorities. Sect Authentication Method: ecured password (EAP-MSCHAP v2) Enable East Reconnect Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV	hen connecting:	
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8. Now you are back on Security tab at **eduroam** *Wireless Network Properties* window dialog. Click buton **Advanced settings**

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Security type:	WPA2-Enterpr	ise		•
E <u>n</u> cryption type:	AES			•]
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Microsoft: Protecte	ed EAP (PEAP) redentials for this on	• Connection	<u>S</u> ettings each	
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 Check option *Specify authentication mode* and choose *User authentication* option from the list. Click Save credentials. Please fill in your credentials, as a user names type in your 'user ID' followed by '@' and full domain name, eg. **99123@ue.poznan.pl**

Advanced settings	
802.1X settings 802.11 settings	
Specify authentication mode:	
User authentication Save gredentials	
Delete credentials for all users	
Enable single sign on for this network	
Perform immediately before user logon	
Perform immediately after user logon	
Maximum delay (seconds):	
Allow additional dialogs to be displayed during single sign on	Windows Security
This network uses separate <u>vi</u> rtual LANs for machine and user authentication	Save credentials Saving your credentials allows your computer to connect to the network when you're not logged on (for example, to download updates).
	User name Password
OK Cancel	OK Cancel

Click twice buton **OK** and click buton **Close.** All is done. Connection to eduroam wireless network starts automatically.

When you login to new netrwork for first time, a window appears: you are ask to choose "security profile". We suggest to choose "**Public network** profile.



After succesfull connection to eduroam, you should see **Network and Sharing Center** window similar to one presented below.



In accordance with PUE procedures all our employees and students (as well as doctoral and Erasmus students) have access to e-deanery / e-HR system <u>https://e-dziekanat.ue.poznan.pl</u>. Authentication credentials to these system consist of **NIU** (user identification number) **and password**. These credentials are also used for WiFi network authentication (logging).

Students and employees who log into e-deanery / e-HR using their Polish Resident Identification Number (PESEL), may check their NIU / UIN on e-deanery / e-HR screen in user information panel.

Students and employees not knowing their NIU / UIN may use a search engine on http://sso.ue.poznan.pl/Niu.php (for PUE employees) or http://sso.ue.poznan.pl/StudentNiu.php (for PUE employees) or <a href="http://studentStu

Password recovery procedure is available on the webpage

<u>https://e-dziekanat.ue.poznan.pl/register_pracownik.php</u> (for PUE employees) or <u>https://e-dziekanat.ue.poznan.pl/register.php</u> (for PUE students).

Caution!

If you read this document, you are not logged in – in this case hyperlinks to webpages do not work. It is suggested that you save this document for later use.