Eduroam configuration in Windows 8/8.1/10

1. Deleting the old eduroam configuration

Before configuring the eduroam wifi, please do the following to delete any previous configuration.

- 1. Press the Windows key on your keyboard
- 2. Type in "cmd" and click to open the Command Prompt.



3. In the command line type in the following:

netsh wlan delete profile eduroam

and press enter. The old eduroam configuration is now deleted and you can start over.

2. Configuration of the eduroam wifi

1. Please right click on the network icon in the task bar and select "Open Network and Sharing Center", in order to set up Eduroam in Windows 8/8.1/10.



2. After that select "Set up a new connection or network"

Change your networking settings Set up a new connection or network Set up a broadband, dial-up, or VPN connection; or set up a router or access point. 3. Select "Manually connect to a wireless network"



4. Type in the Network name "eduroam" and select the Security type "WPA2-Enterprise". Click next.

G	Manually connect to a wireless network				
	Enter information for the wireless network you want to add				
	Network name:	eduroam			
	Security type:	WPA2-Enterprise	~		
	Encryption type:	AES	\checkmark		
	Security Key:		Hide	characters	
	 Start this connection automatically Connect even if the network is not broadcasting Warning: If you select this option, your computer's privacy might be at risk. 				
				Next Cancel	

5. In the upcoming window, click "change connection settings".



6. After choosing the "Security" tab, click the "Settings" button, set up everything as seen in the following screenshots.

radius.ruhr-uni-bochum.de

	Protected EAP Properties				
eduroam Wireless Network Properties	When connecting:				
Connectio	Verify the server's identity by validating the certificate				
	✓ Connect to these servers (examples:srv1;srv2;.*\.srv3\.com):				
Security type: WPA2-Enterprise V	radius.ruhr-uni-bochum.de				
Encryption type: AES V	Trusted Root Certification Authorities:				
Choose a network authentication method: Microsoft: Protected EAP (PEAP) V Settings Remember my credentials for this connection each	ComSign Secured CA Correo Uruguayo - Root CA Cybertrust Global Root Ductsche Telekom Root CA 2 DigiCert Assured ID Root CA DigiCert Assured ID Root G2 DigiCert Assured ID Root G3				
time I'm logged on					
	Tell user if the server name or root certificate isn't specified				
	Select Authentication Method:				
Advanced settings	Secured password (EAP-MSCHAP v2) V Configure				
	Enable Fast Reconnect Enforce Nativork Access Protection				
	Disconnect if server does not present cryptobinding TLV				
OK Cancel	Enable Identity Privacy OK Cancel				
EAP MSCHAPv2 Properties					
When connecting:					
Automatically use my Windows logon name and password (and domain if any).					
OK Cancel					

After setting everything up this way, you can continue with clicking OK in all windows and closing the last one.

9. When you try to connect to the Eduroam Wifi now, you will be asked to type in your LoginID and password. After doing so correctly, you will be connected. Your computer will remember this network and automatically connect to it the next time you are within the wifi range on campus.

Attention: Students who have an account at other universities that provide eduroam can put the domain name of their university after the username they have there, eg.: <u>Username@university.com</u>. Please ask your home university for the correct account info and settings.

	Sign in		
WiFi	LoginID		
eduroam	•••••		
Connect automatically	Domain:		
Connect	OK Cancel		