
How to connect - Windows 8



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These instructions describe settings of Windows 8 operating system for connection to the wireless network **eduroam**. It is assumed that the user has the wireless network card drivers installed (mostly by the notebook manufacturer). Current driver version is recommended.

It is also assumed that the user's eduroam account is functional. Otherwise see the information available at [this page](#) .

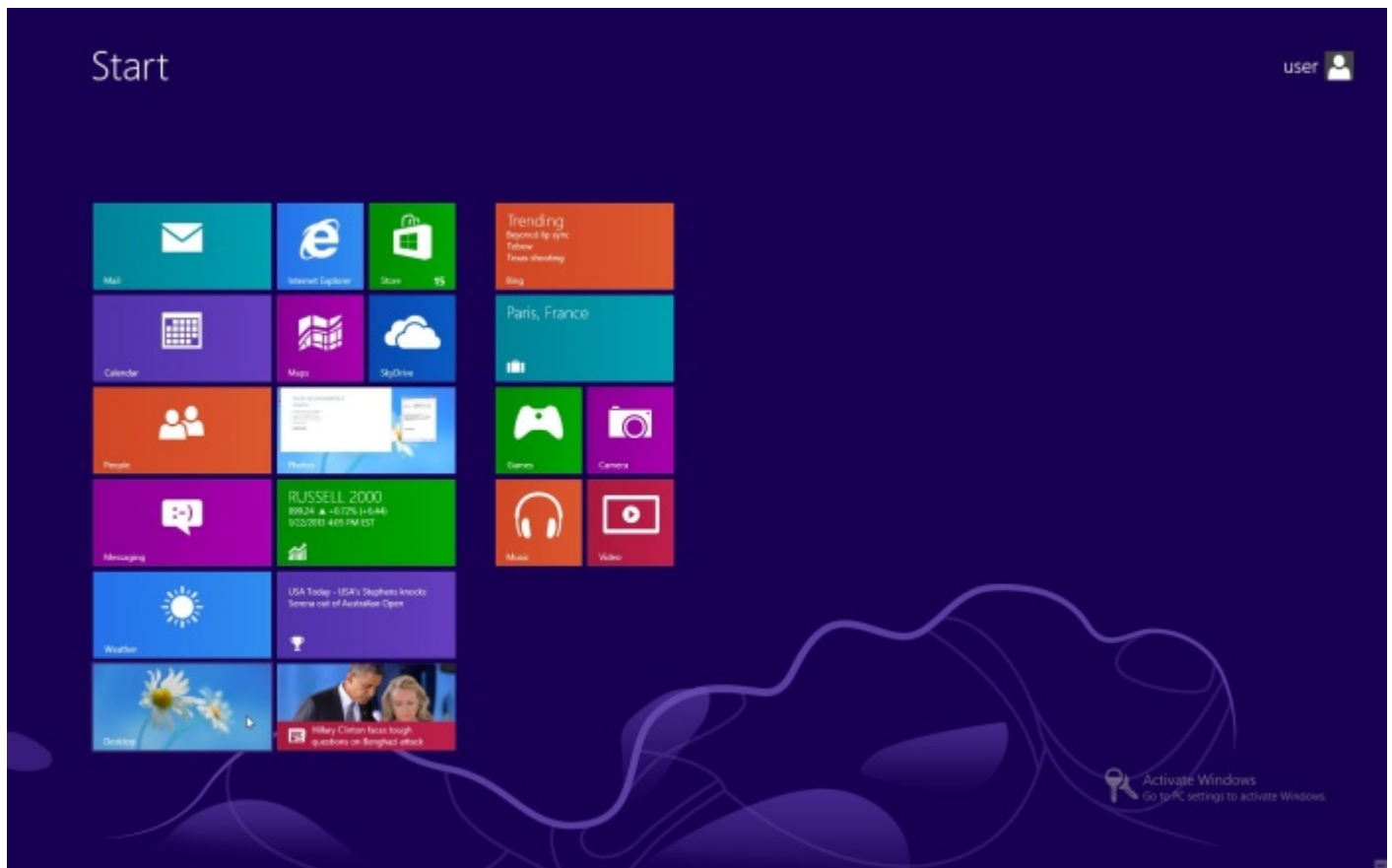
Automatic configuration

You can use automatic configuration program [eduroamcuni3.exe](#) .

After running this program select the eduroam network, click connect and enter your username (including realm) and password.

If this program doesn't work, please follow the instructions below.

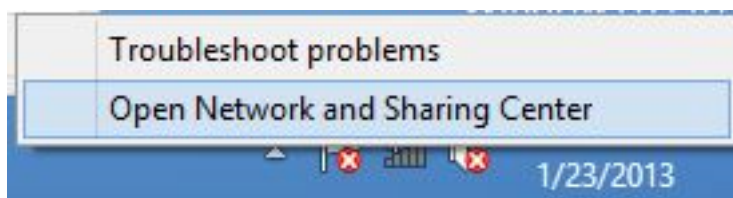
Wireless Connection Configuration



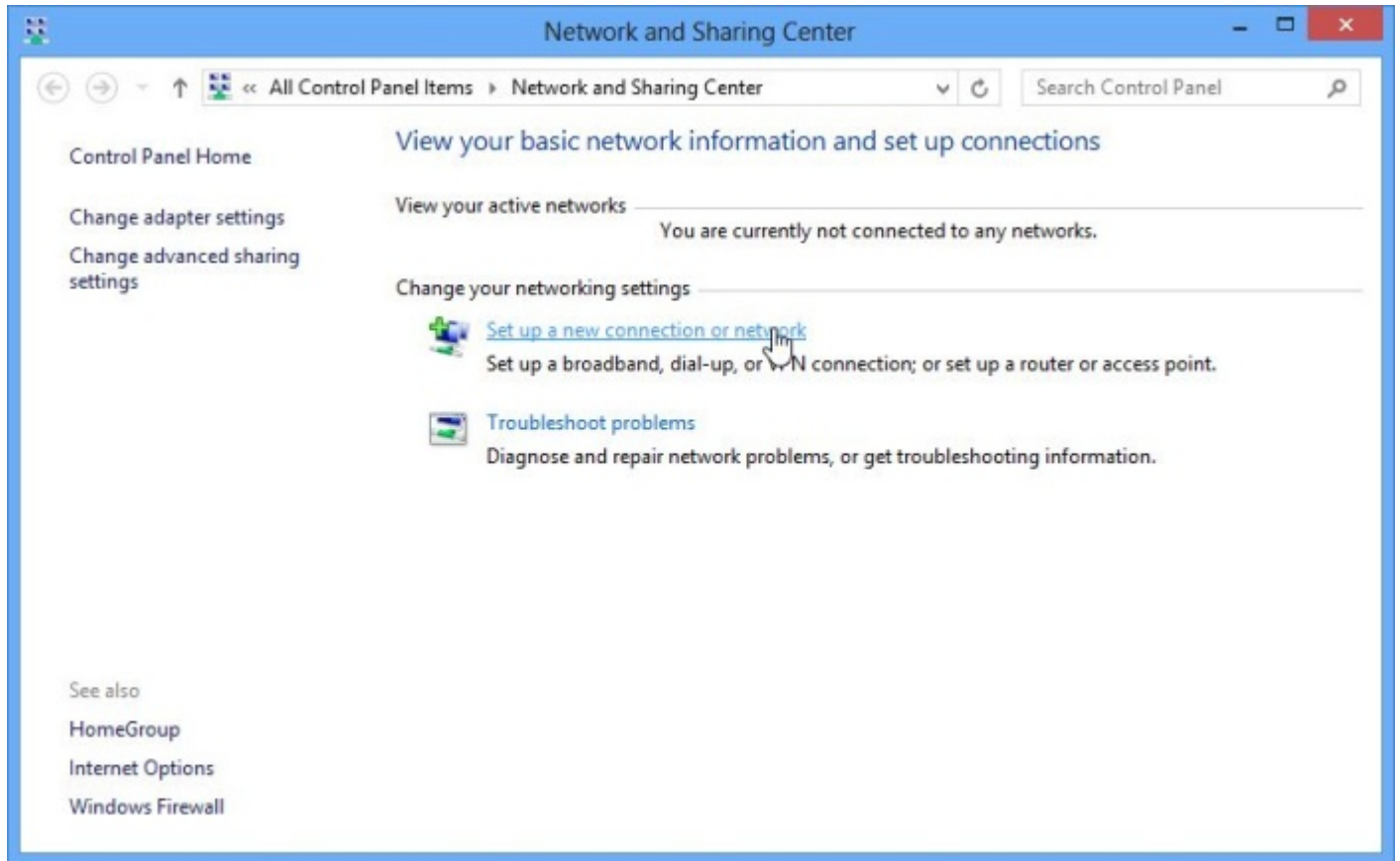
On the opening screen click on the *Desktop* button or press the keys *Windows+D* on keyboard.



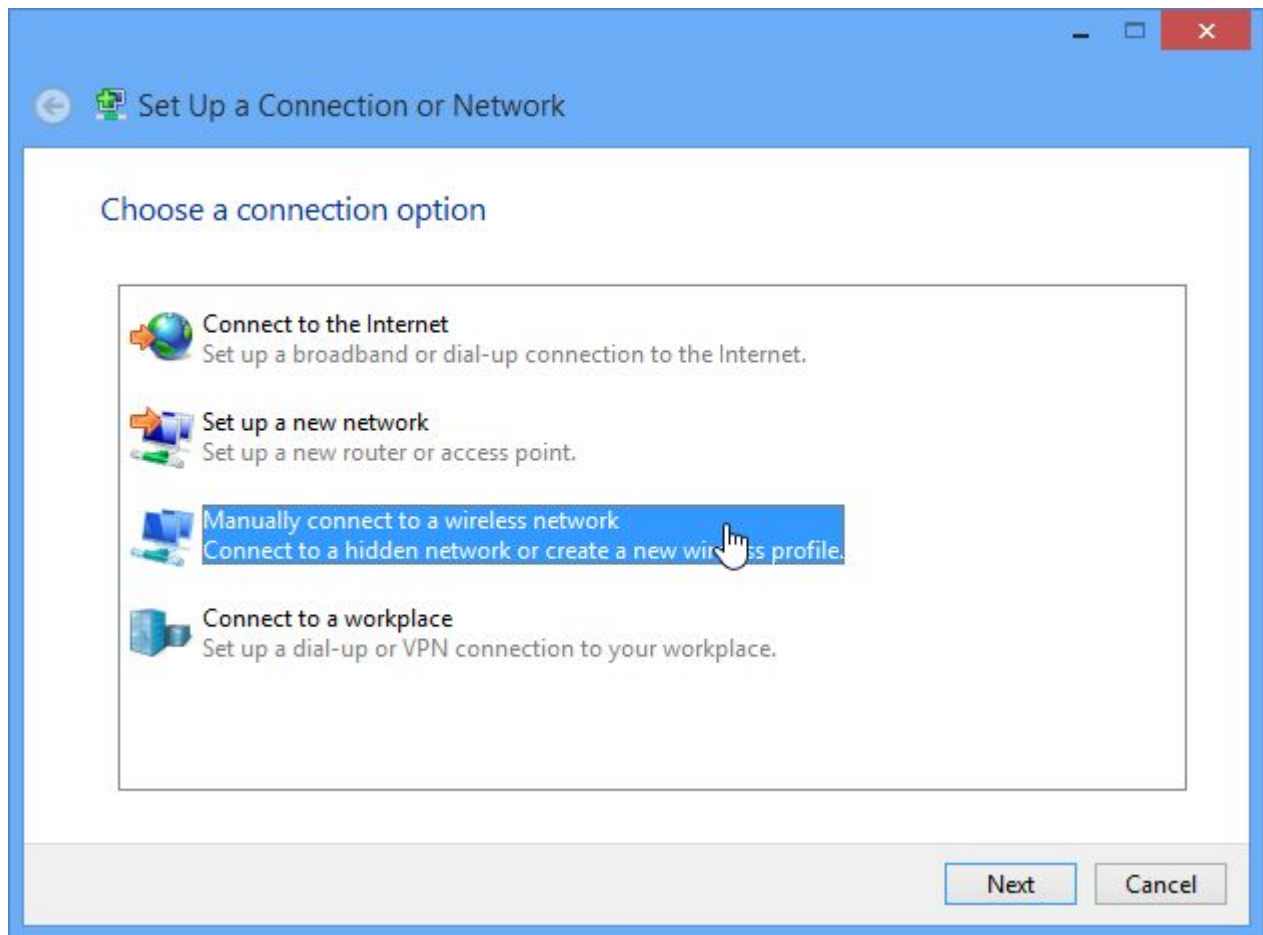
Above the *Wireless networks* icon in system tray click the right mouse button.



Select *Open Network and Sharing Center*.



Select *Set up a new connection or network*.



Select *Manually connect to a wireless network*.



Manually connect to a wireless network

Enter information for the wireless network you want to add

Network name:

Security type:

WPA2-Enterprise ▼

Encryption type:

AES ▼

Security Key:

Hide characters

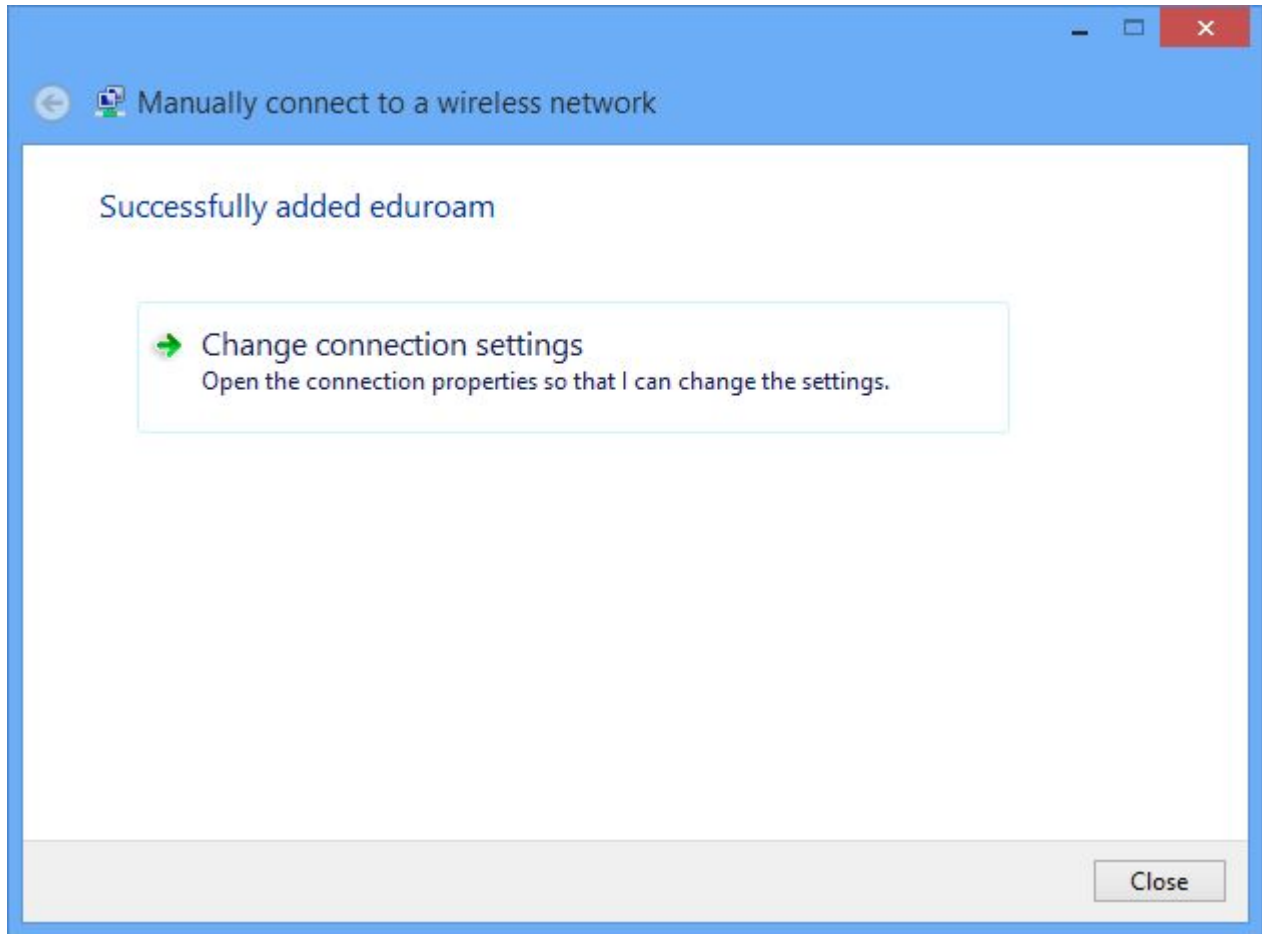
Start this connection automatically

Connect even if the network is not broadcasting

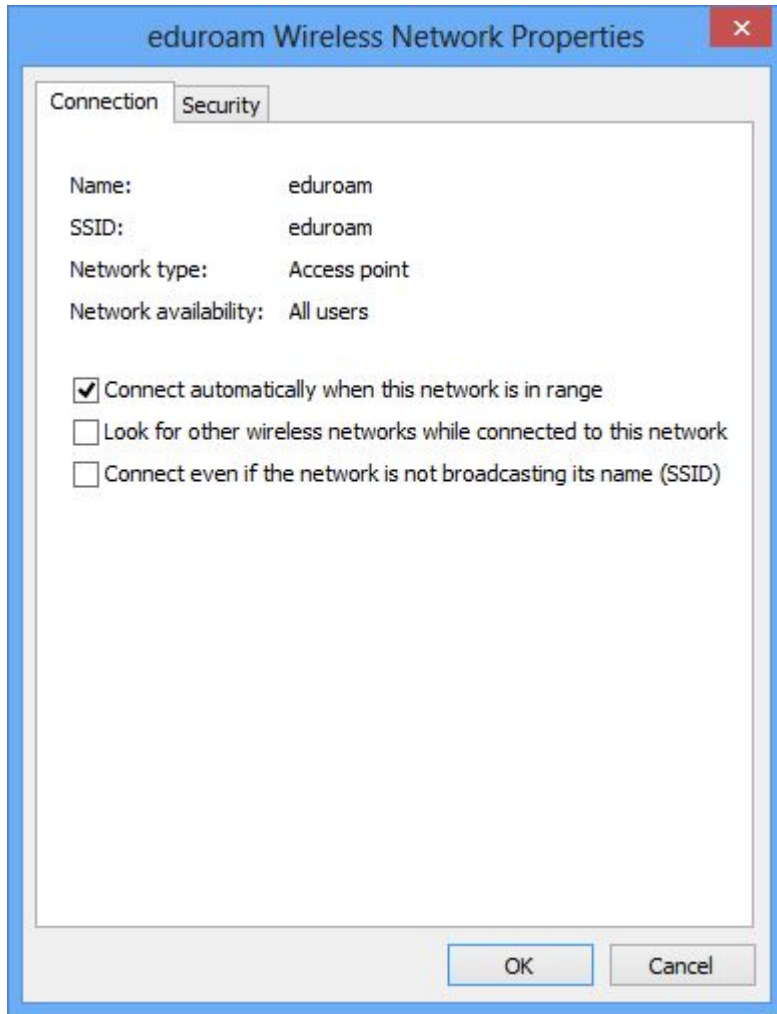
Warning: If you select this option, your computer's privacy might be at risk.

Next

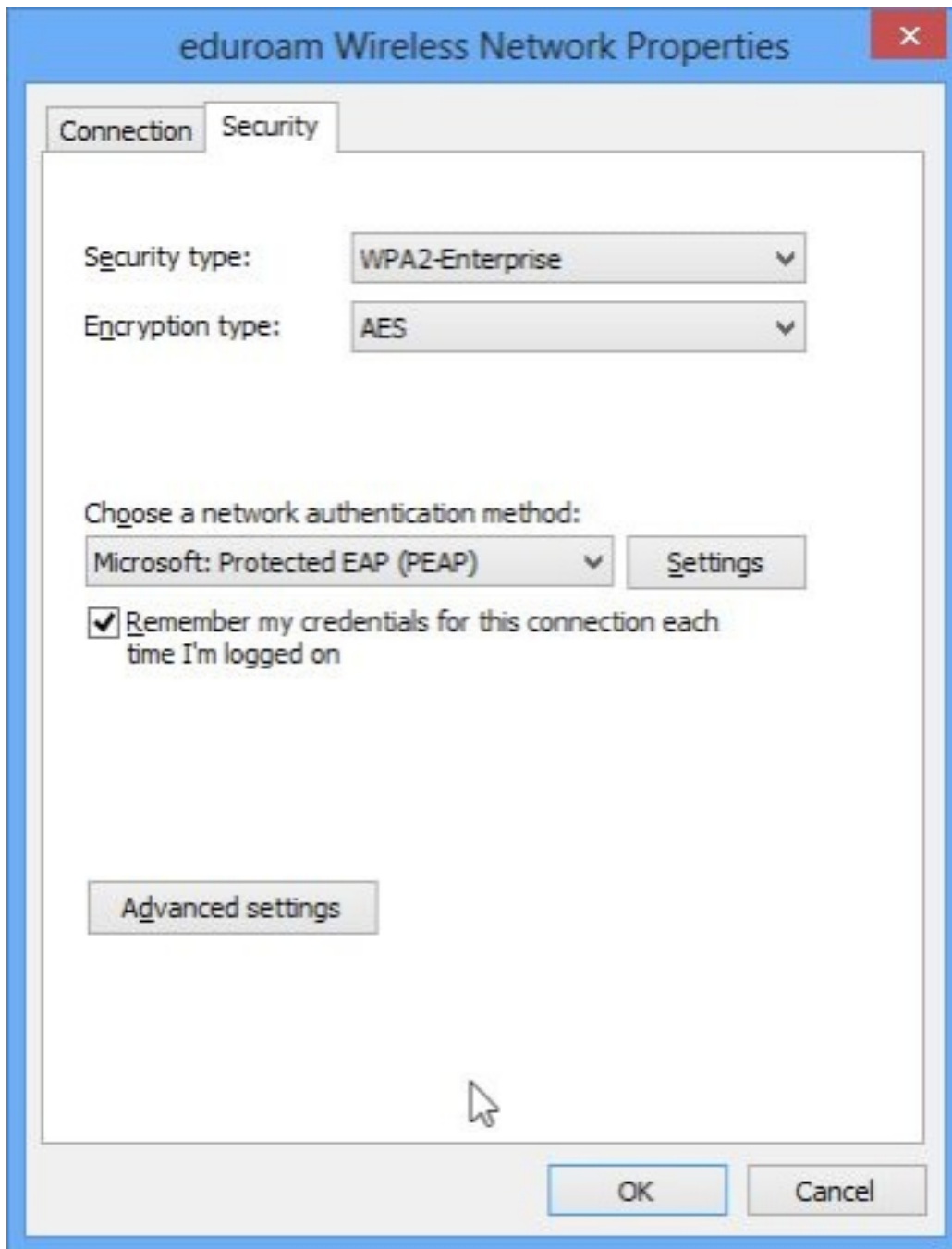
Enter the network name *eduroam* and select WPA/TKIP.



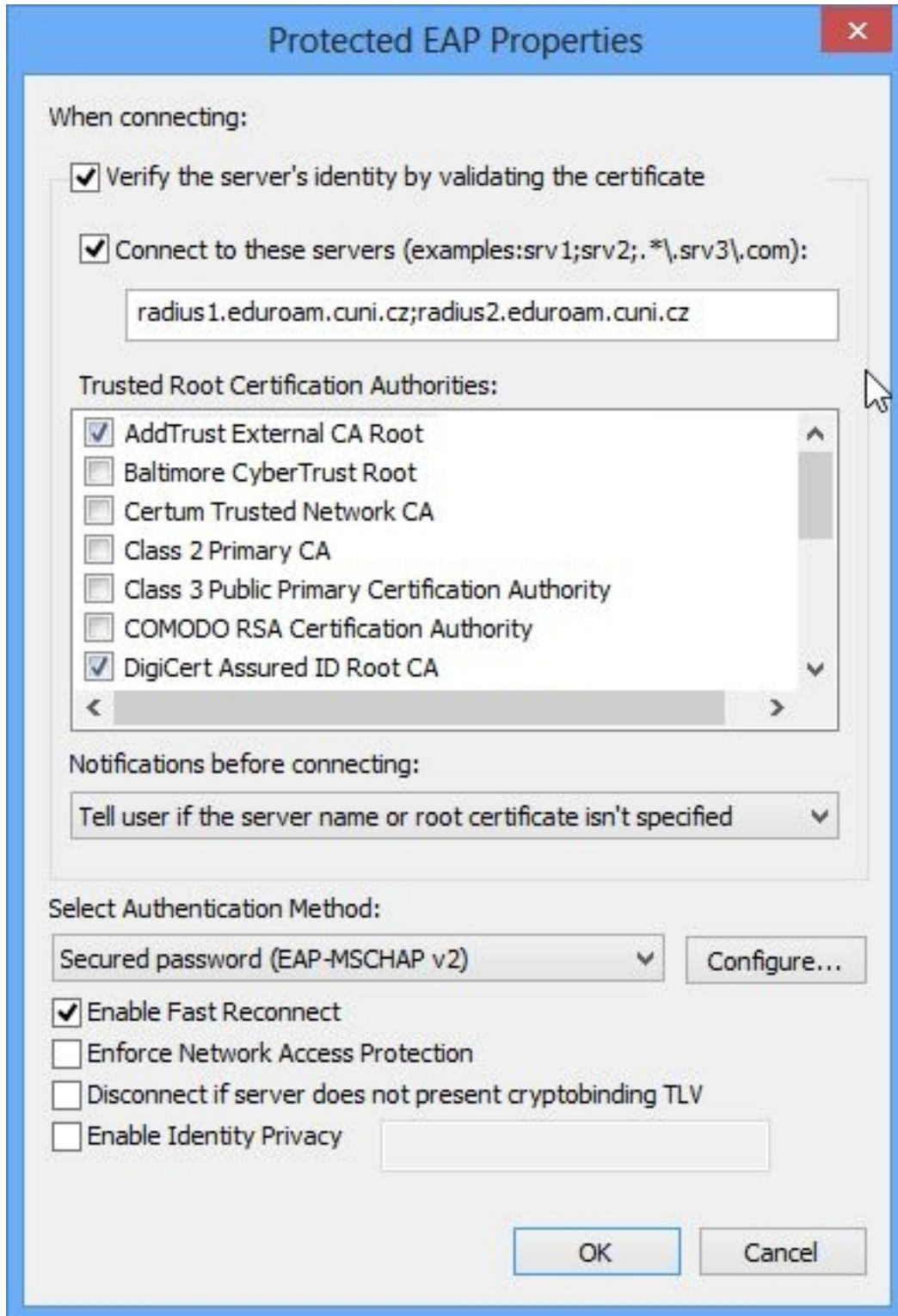
Change connection settings.

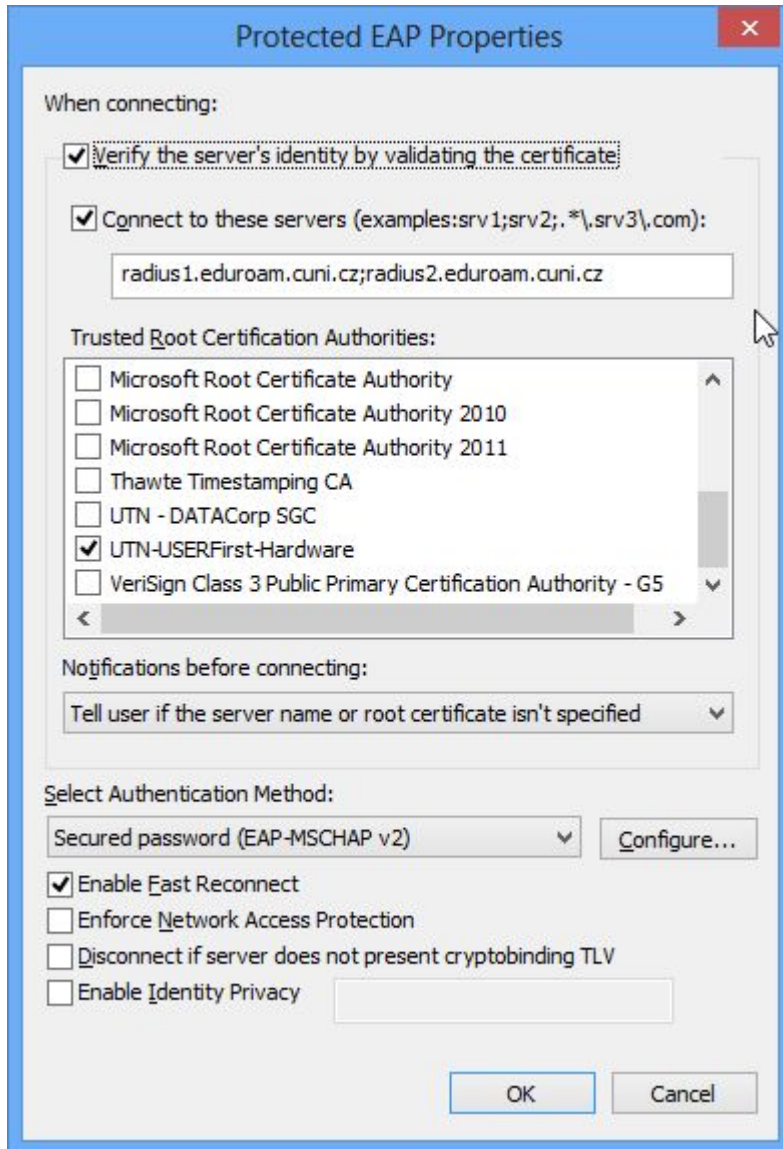


Select the *Security* tab.



After setting WPA/TKIP and PEAP for authentication click *Settings*.



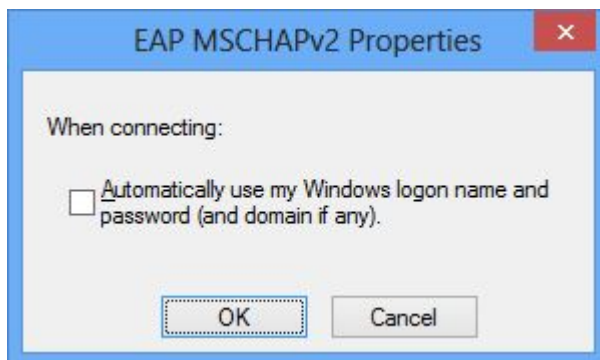


Activate the server certificate verification, enter semicolon separated names of RADIUS servers and select the certification authority according to the images.

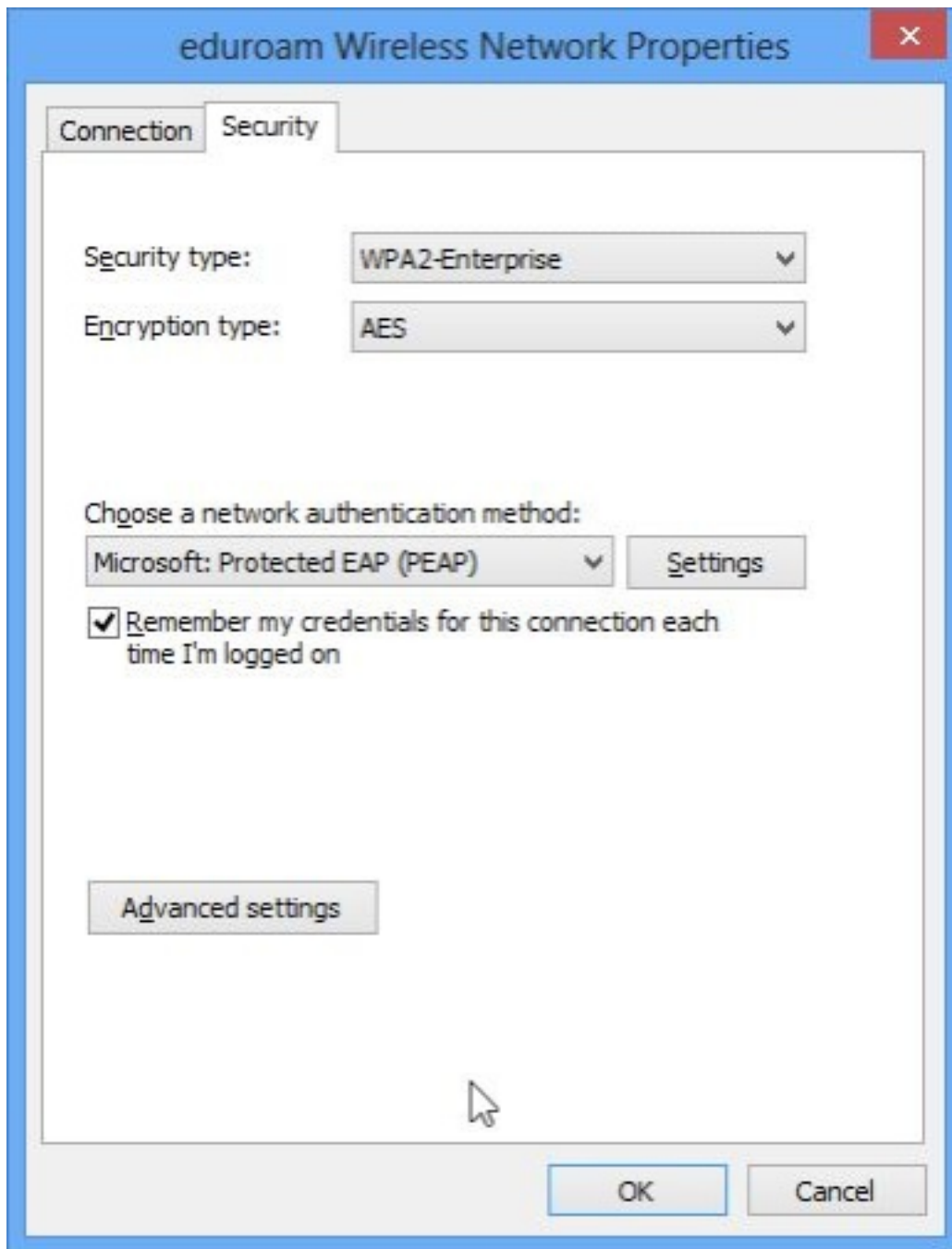
Following RADIUS servers are addressed to users of the realms (domains) **cuni.cz**, **uvtuk.cuni.cz**, **jinonice.cuni.cz**, **student.cuni.cz** and **staff.cuni.cz**:

- radius1.eduroam.cuni.cz
- radius2.eduroam.cuni.cz

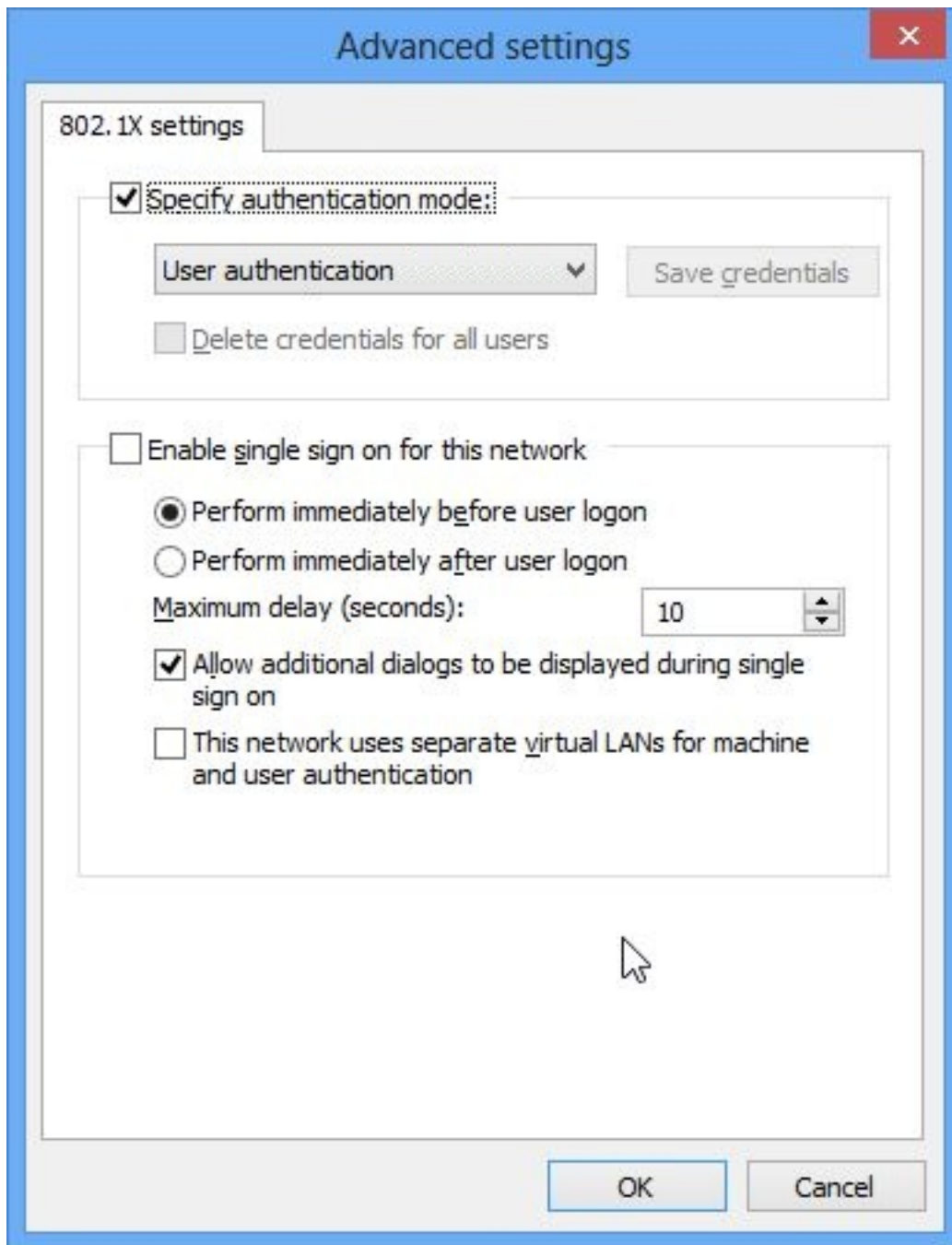
Then click *Configure* button.



Cancel the option of automatic login name and password from OS. Press *OK* and subsequently confirm the remaining dialog boxes (2x *OK*).



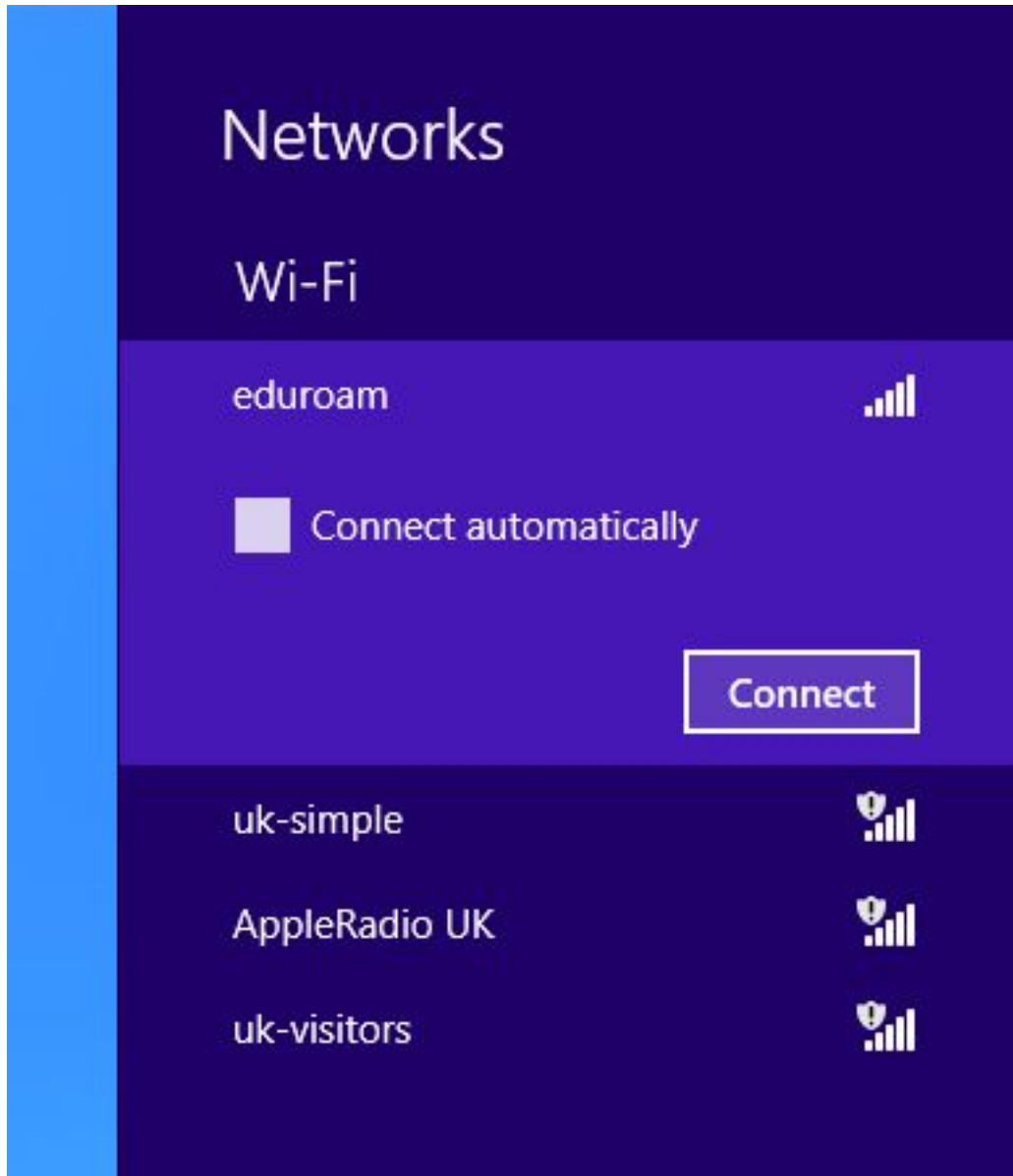
Click *Advanced settings*.



Set 802.1x options according to the image and press OK twice.



Click above the Wireless Connection icon on the taskbar (second from right), select the eduroam network and click *Connect*.



Enter your username including the realm (domain) and eduroam password. **Do not copy the example!!!** It is assumed that the user's eduroam account is functional. Otherwise see the information available at [access data](#) page.

← Networks

eduroam



⋮ Checking network requirements

Cancel

Network Authentication



12345678@cuni.cz

●●●●●●●●●●●●●●●●

Domain: cuni.cz

OK

Cancel

If you have entered a correct name and password, information on successful connecting to **eduroam** network will be displayed.



Note the [supported services](#) . If something does not work, first consult the [supported services](#) page and make sure whether the operation is allowed within the network.

Username and password will be saved after a successful login and for the next connection it is not necessary to enter again the name and password.

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