

eduroam for Windows 10 and 11 (Student)

With the wireless network eduroam you can get access to the Internet at the University of Stuttgart and other participating universities or institutions. The installation best conducted with an automatic installer, which you can download at uni-stuttgart.de/eduroam (without www.). However, if you are experiencing problems with Windows, you can manually configure eduroam using this guide

1. Opening the Network and Sharing Center

- 1.1 Search for "Control Panel"
- 1.2 Click on "Network and Internet"
- 1.3 Click on "Network and Sharing Center"

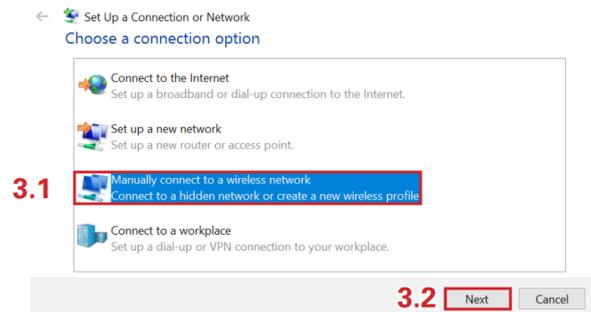
2. Setting up a New Connection

Click "Set up a new connection or network"



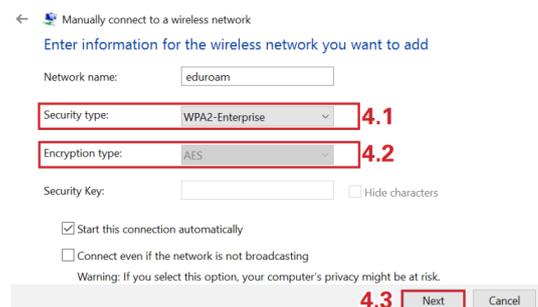
3. Connecting to a WIFI Network

- 3.1 Click Manually connect to a wireless network
- 3.2 Click Next



4. Entering WIFI Information

- 4.1 Enter eduroam as Network name" and select WPA2-Enterprise as Security type"
- 4.2 Leave Encryption type by AES
- 4.3 Click "Next"

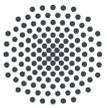


5. Changing Connection Settings

Click "Change connection settings"



State: August, 2023



6. Adjusting Security Settings for Eduroam

- 6.1 Select the "Security" tab
- 6.2 Click "Settings"

7. Provide WLAN Information

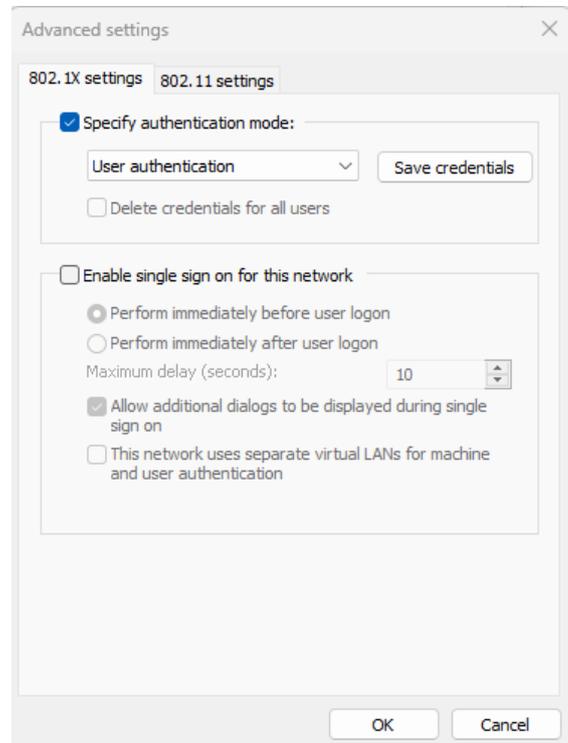
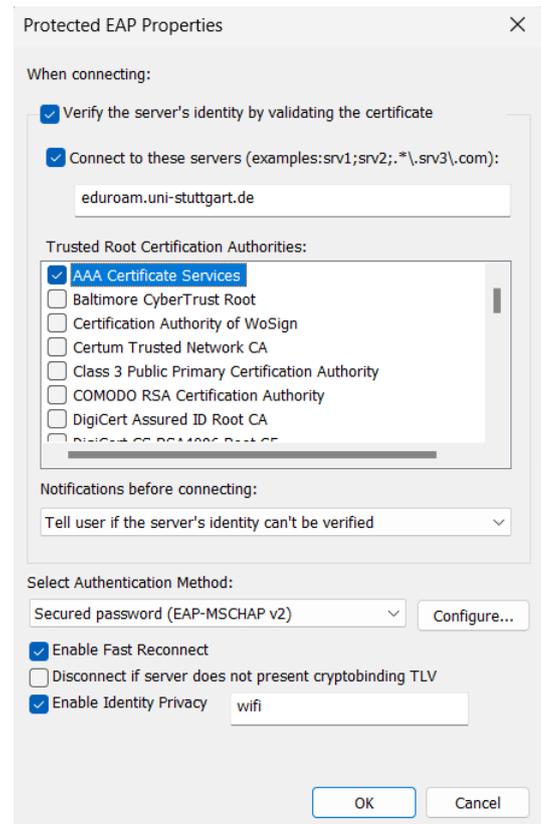
- 7.1 Check "Verify the server's identity by validating the certificate" and enter **eduroam.uni-stuttgart.de**
- 7.2 Check "AAA Certificate Services"
- 7.3 Click "Configure..."
 - 7.3.1 Uncheck if it is checked
 - 7.3.2 Confirm by Clicking "OK"
- 7.4 Check "Enable Identity Privacy" and enter **wifi**
- 7.5 Confirm by clicking "OK"

8. Adjusting Authentication

- 8.1 Click on "Advanced settings"
- 8.2 Check "Specify authentication mode"
- 8.3 Select **User authentication** from the dropdown-menu
- 8.4 Click "Save credentials"
 - 8.4.1 Provide your Login Information from your st-account. Use here also the long version of the ac-number(for example: st123456@stud,uni-stuttgart.de)
 - 8.4.2 Confirm by clicking "OK"
- 8.5 Close all open windows

9. Connect to eduroam

- 9.1 Click the network symbol in the taskbar
- 9.2 Select "eduroam" and click "Connect"



State: August, 2023