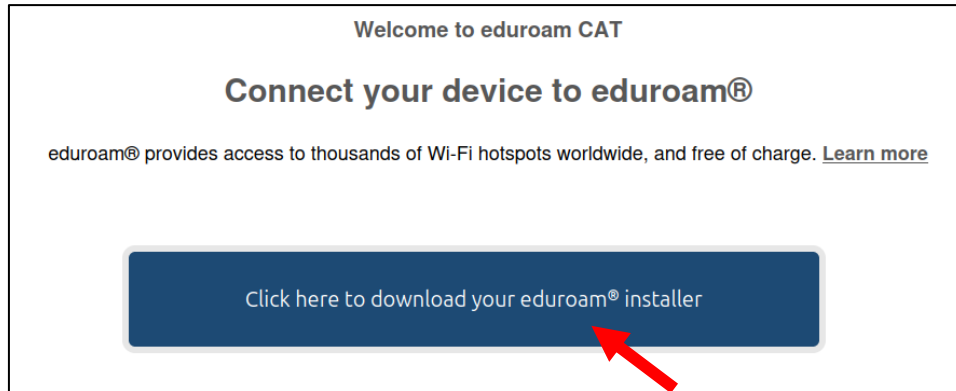




Setting up the Eduroam Wi-Fi via the eduroam CAT configuration tool requires an existing internet connection (e.g. LAN, other Wi-Fi).

Please proceed with the set up as follows:

First, download the eduroam CAT configuration tool for Linux using your web browser:

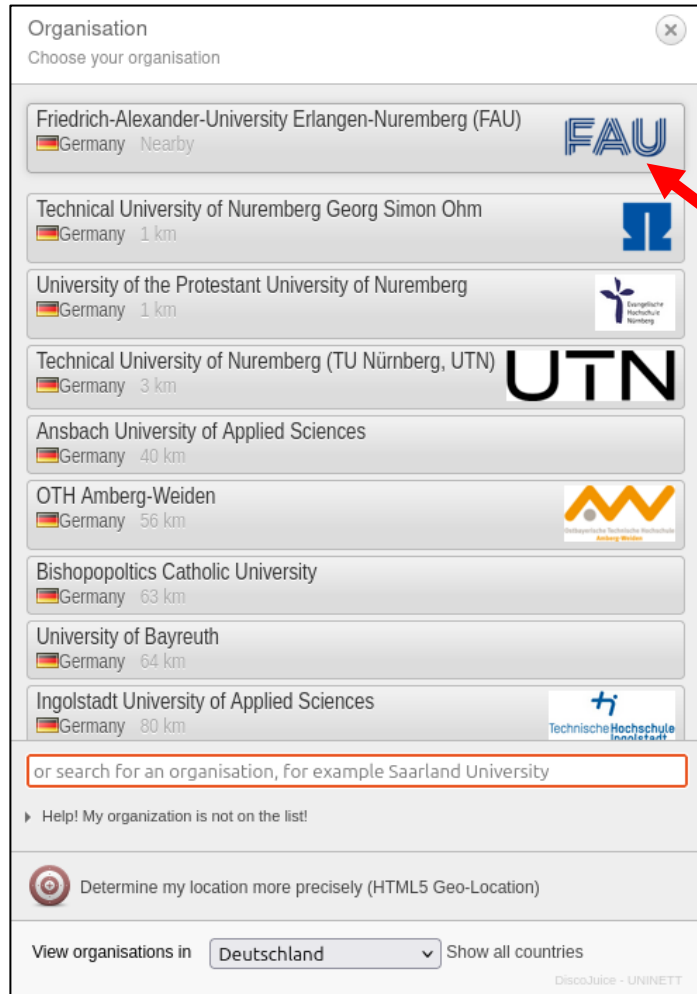
<https://cat.eduroam.org/>

On managed devices, changes may configured centrally.

Please check with your administrator to find out whether you need to follow the instructions below.

Linux - Setting Up Eduroam Wi-Fi

eduroam Setup



Organisation
Choose your organisation

- Friedrich-Alexander-University Erlangen-Nuremberg (FAU)  
Germany Nearby
- Technical University of Nuremberg Georg Simon Ohm 
Germany 1 km
- University of the Protestant University of Nuremberg 
Germany 1 km
- Technical University of Nuremberg (TU Nürnberg, UTN) 
Germany 3 km
- Ansbach University of Applied Sciences
Germany 40 km
- OTH Amberg-Weiden 
Germany 56 km
- Bishopopolitics Catholic University
Germany 63 km
- University of Bayreuth
Germany 64 km
- Ingolstadt University of Applied Sciences 
Germany 80 km

or search for an organisation, for example Saarland University

► Help! My organization is not on the list!

 Determine my location more precisely (HTML5 Geo-Location)

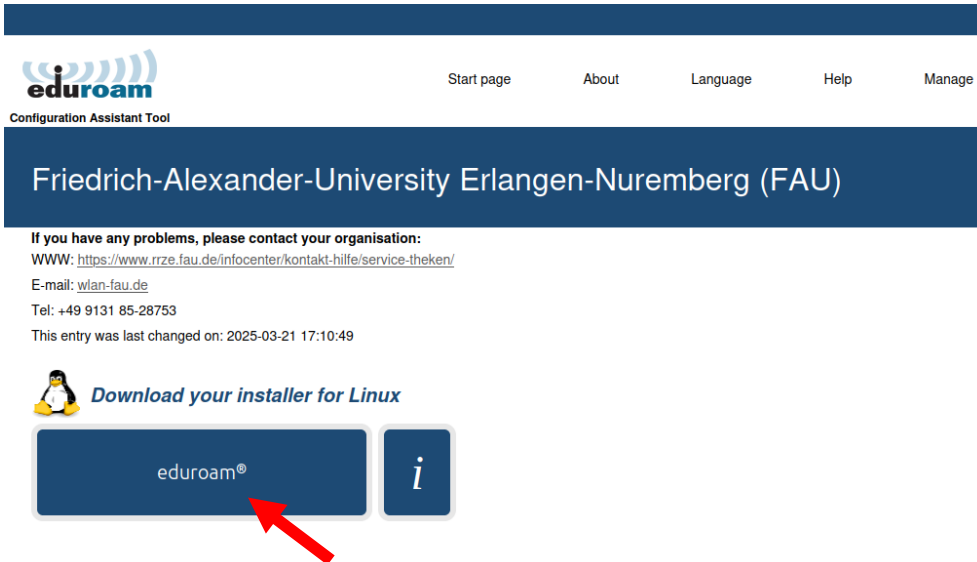
View organisations in Deutschland Show all countries

DiscoJuice - UNINETT

For the organization, select “Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)”.

Linux - Setting Up Eduroam Wi-Fi

eduroam Setup



Proceed with the installation by clicking the eduroam button.

Make sure the correct operating system is selected for the installer.

The installer will then be downloaded and saved in your Downloads folder.

```
test@test-:~$ cd /home/test/Downloads/  
test@test-:~/Downloads$
```

```
test@test-:~/Downloads$ ls  
eduroam-linux-FEF-FAU_2025.py
```

The program must be started manually.

To do this, open the terminal and change to the Downloads directory using the command:

„cd /home/Username /Downloads/“

You can list all files and folders in the current directory with the command:

“ls”



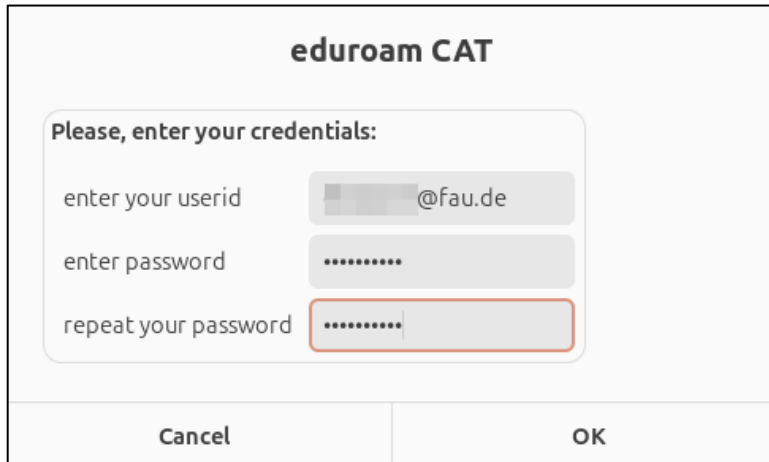
```
test@test-:~$ sudo apt install python3
```

The file is executed using Python. On most Ubuntu/Debian systems, Python is usually pre-installed.

If this is not the case, you can install Python with the following command: „*sudo apt install python3*“.

Then run the following command to start the downloaded installer: „*python3 eduroam-linux-FEF-FAU_2025.py*“.

```
~/Downloads$ python3 eduroam-linux-FEF-FAU_2025.py
```

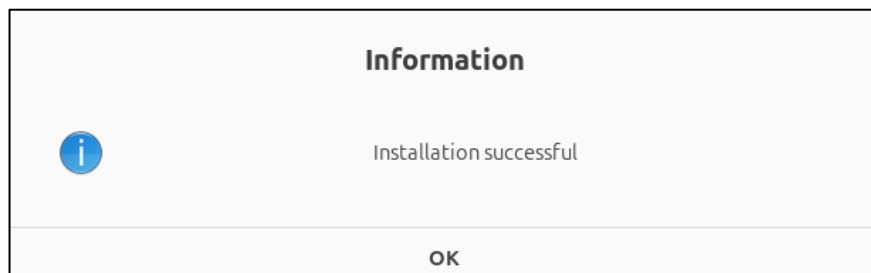


The dialog box is titled "eduroam CAT". It contains a section titled "Please, enter your credentials:" with three input fields: "enter your userid" (containing "@fau.de"), "enter password" (containing "*****"), and "repeat your password" (containing "*****" and highlighted with a red border). At the bottom are "Cancel" and "OK" buttons.

Confirm the next two dialog windows (no screenshot required).

Log in using your IdM username followed by @fau.de, along with your corresponding password. (Example: ab12cdef@fau.de)

Then click "OK".

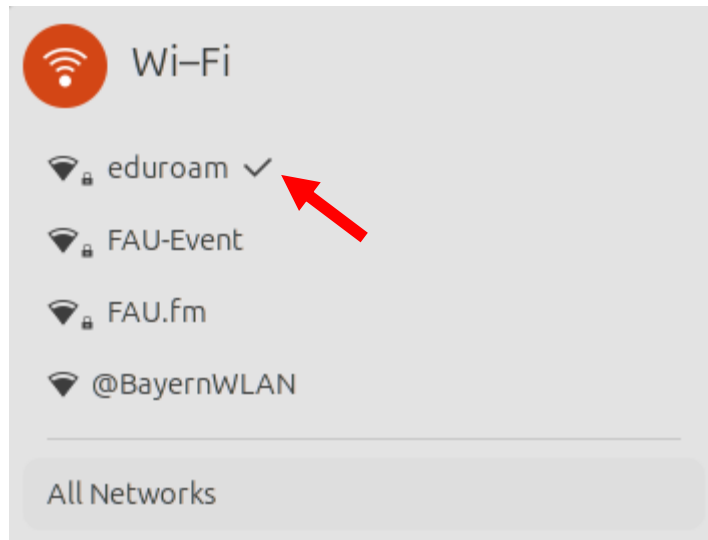


The dialog box is titled "Information". It contains a blue information icon (i) and the text "Installation successful". At the bottom is an "OK" button.

You can now start using the eduroam connection.

Linux - Setting Up Eduroam Wi-Fi

eduroam Setup



To verify the connection, open your Wi-Fi settings. A checkmark should appear next to eduroam.

This guide refers to Ubuntu 24.04 and may differ in other revisions.

If you have any problems or questions, please contact the nearest service desk of RRZE:

https://www.rrze.fau.de/infocenter/kontakt-hilfe/service-theken/#zentrale_service-theke

Please also refer to the instruction webpage for WLAN:

<https://www.anleitungen.rrze.fau.de/internet-zugang/wlan/>