Android ab Version 10 - eduroam

ZIM – Center for Information Technology and Media Management

Contents of this page:

General

With eduroam, registered users can access the academic network easily, quickly and without additional registration, not only at their own institution but also at other academic institutions. The eduroam WLAN is embedded in corresponding European projects (see www.eduroam.org), which should also enable the transparent use of scientific networks across borders. There are no additional costs for eduroam users, as is the case for the use of commercial hotspots, for example.

Access and requirements

The University of Potsdam offers comprehensive coverage with EDUROAM wireless LAN (WLAN) on its campus. The WLAN hardware consists of 2,500 access points in a redundant 100 Gbit/s backbone network.

Members, students and employees of the University of Potsdam thus have access to the internet. Encrypted Wi-Fi access via eduroam (short for: education roaming) is also available at many participating educational and research institutions worldwide. Eduroam is also available to visitors from other educational and research institutions at the University of Potsdam, provided that the home institution also participates in eduroam.

User name and password

Authentication: In order to establish a connection, you must enter your user name and password when setting up. As a Uni-Potsdam user, please use your username:

- **central university account (UP account)** with the addition **@uni-potsdam.de**. Do not use your e-mail address in the format nachname@uni-potsdam.de.

- Use your **UP account password** as the password.

Technical information

Connection: To set up eduroam on the device, you always need an active internet connection (e.g. via a mobile hotspot).

Security: The eduroam network at the university is protected with WPA2-Enterprise, i.e. communication between the access point and the end device is encrypted so that not everyone in the vicinity can read the network traffic. To ensure a secure installation, this must be set up using a configuration profile from cat.eduroam.org. A direct WLAN login with user name and password is therefore not recommended.

Locations: Participating institutions can be easily found via the eduroam Companion app. The service is described at the following URL: https://eduroam.org/eduroam-companion-app/.

In order to be able to use eduroam at other locations without any problems, it must be set up via the apps or with profile installation. If you set up the connection manually, a connection at other locations will not work.

VPN note: An additional VPN connection to the university's data network is required for intranet access. A service description for the VPN University of Potsdam is available on the ZIM web pages "Offers & Solutions" or the search term: "Uni Potsdam VPN".

## Android version from 10| App geteduroam

Note: If available, remove your old configuration profile. If necessary, uninstall the eduroamCAT app by pressing and holding the icon. If you are using Android 9 or older, please do not follow these instructions.

Select the Google Play Store on your device and search for "*geteduroam***", then install the app.**

geteduroam

1. Open the "geteduroam" app

2. Organisation: Select your organisation by tapping in the field displayed and entering "Universität Potsdam".

3. Profile: Select the eduroam profile and tap on "Next".

4. User name: your **UP account** as the user name, followed by **"**@**uni-potsdam.de**" and tap Next (this is not necessarily your e-mail address!).

5. Password: Enter your **UP account password** and tap on "Connect to network".

6. You are now connected to eduroam, tap click "OK" to finish the configuration.

Note: the app must remain installed! Attention, according to the app rating there are problems with the app assignment when opening other formats.
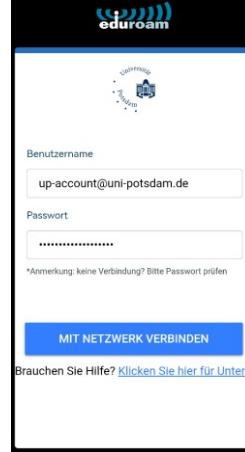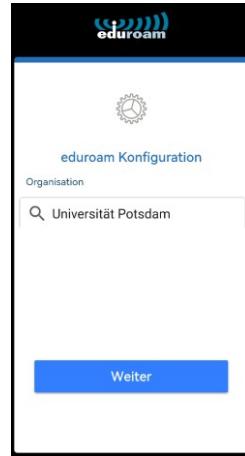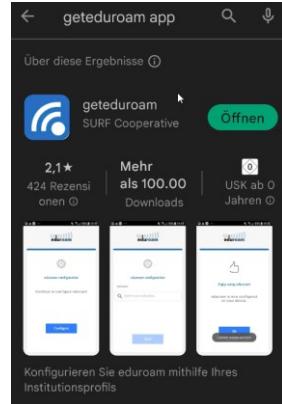
Delete euduroam profiles

Follow the steps below to delete existing eduroam profiles.

Operating system		Picture
Android 1. Settings 2. Select WLAN 3. Tap and hold eduroam until the selection appears Remove network or Ignore network OR: 1. Further settings Saved networks Select eduroam Do not memorise confirm		
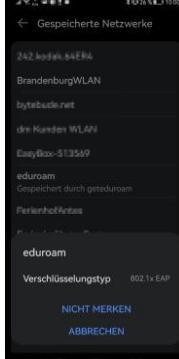
ZIM support for eduoram

Write a ticket to ZIM by emailing: zim-service@uni-potsdam.de or via the support form: https://www.uni-potsdam.de/de/zim/beratung-hilfe /supportanfrage.

Visit us directly at the technician WLAN office hours at the locations:

Am Neuen Palais
Where: House 2, Room 0.01. und 0.06
When: Tuesday 9:00 - 11:00 am and Thursday 1:00 - 3:00 pm.
Contact persons: Hr. Kersch, Hr. Großholz, Hr. Lehmann

Golm
Where: House 8, Room 0.08
When: Tuesday 1:00 - 2:30 pm
Contact persons: Hr. Kolossov, Hr. Pippig

Griebnitzsee
Where: House 1, Room 1.47
When: Monday 1:30 - 3:00 pm
Contact person: Hr. Ryl