Set up eduroam with the geteduroam app

The **geteduroam app** helps you set up eduroam on your smartphone, tablet or laptop **quickly and securely**. The app automatically applies the correct Wi-Fi settings for TU Braunschweig and ensures that your device connects to eduroam using a properly configured profile. It also enables secure validation of the authentication server's certificate.

> **Note:** If you experience problems with eduroam on iOS, it may help to remove the profile and Wi-Fi settings and then set up eduroam again.

> **Current information: The Wi-Fi profile was updated on 3 August 2026.**
> **Since 3 August 2026, the eduroam profile provided through geteduroam has included the new DFN eduroam CA in addition to the existing Deutsche Telekom certificate chain. This prepares devices in advance for the upcoming change to the certificate used for eduroam authentication and helps ensure a smooth transition without interruptions.**

Keep the configuration on your device up to date to prevent connection problems in the future.

Reinstall the profile to obtain the latest settings.

Before you start

You will need:

- an **internet connection during the initial setup**
  - You can also easily set up eduroam from home or any other location
  - Your device will automatically connect to eduroam as soon as the network is within range
- > **DO NOT** use the CAT installer from https://cat.eduroam.org/, as we do not provide support for it

Step-by-step instructions

1. **Download the geteduroam app.**
   The app is available for **Android**, **iPhone/iPad**, **Windows** and **Linux**.
   On Linux, the app is available from sources including **Flathub**. The app can also be downloaded from the Google Play Store and F-Droid.

   You can find an overview of the available apps here.

   - For Linux: Flathub or Github for package releases
   - Two versions of the geteduroam app are available for Microsofrt Windows. Please select the version that matches your device:
     - Windows (Intel/AMD): For most PCs and laptops with Intel or AMD processors
     - Windows (ARM): For devices with ARM processors, such as certain Microsoft Surface Models
2. **Open the app and search for “Technische Universität Braunschweig”.**
3. **Sign in.**
   - Enter your **TUBS ID and password** as provided by your institution.
     Use the following format for your username: `TUBS-ID@tu-braunschweig.de`
4. **Confirm the setup.**
   The app will install the Wi-Fi profile for you. Your device should then automatically connect to **eduroam** whenever the network is within range.
5. **Keep the app installed.**
   This is very important: If you uninstall the geteduroam app, the **eduroam configuration installed by the app will also be removed**. You should therefore keep the app installed for as long as you use eduroam.

E**xample video showing the setup process on Windows—the process may differ slightly on other platforms:**

Installing the Required Certificates for the CA Change in January

The certificates are required to allow your device to verify that it is connecting to the genuine eduroam network. They protect your login credentials from being shared with fraudulent networks and help ensure a secure connection.

The certificate installation process may vary depending on your operating system and platform. On Windows, you must explicitly confirm the installation of the certificates, whereas on Linux, for example, they are installed automatically without requiring additional confirmation.

During the setup process on Windows, you will be prompted to confirm the installation of two certificates. **Both certificates must be installed** to ensure that your eduroam connection is configured successfully.

FAQ

- Error message: Connection failed – cannot modify system configuration with iOS
  - Solution*:* Go to iOS **Settings → General → VPN & Device Management**. There you can remove existing eduroam profiles and then set up eduroam again using geteduroam.

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