

# Configuring secure-unil/eduroam on Android

## Automatically, using eduroam CAT

For eduroam configuration on your Android, you can use the eduroam CAT application in Google Playstore.

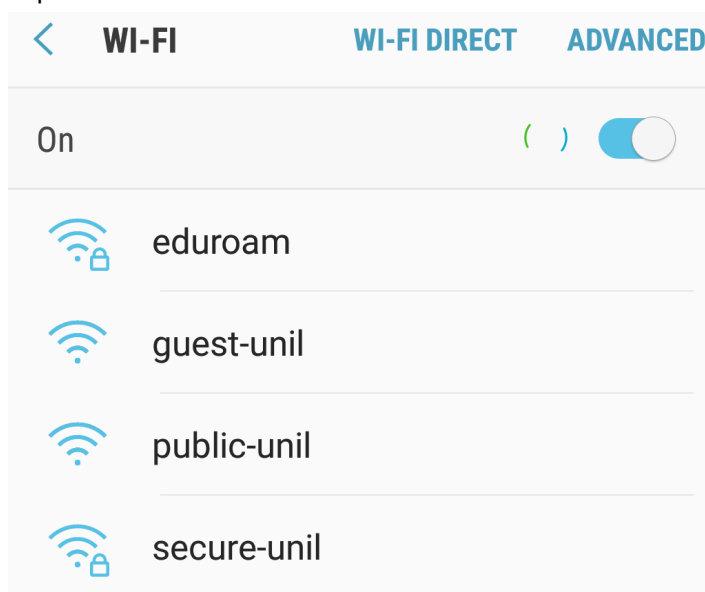
Once the app is installed, open it and follow its instructions.

Fill in the username (your username followed by @unil.ch) and your password, then choose **Install**.



## Manually

1. Enable Wi-Fi: Go to Settings-> Connections->Wi-Fi. Wi-Fi on.
2. Tap on secure-unil or eduroam from the list of wifi networks.



- Make the following configuration. Remember to scroll down inside the window.

EAP Method: PEAP

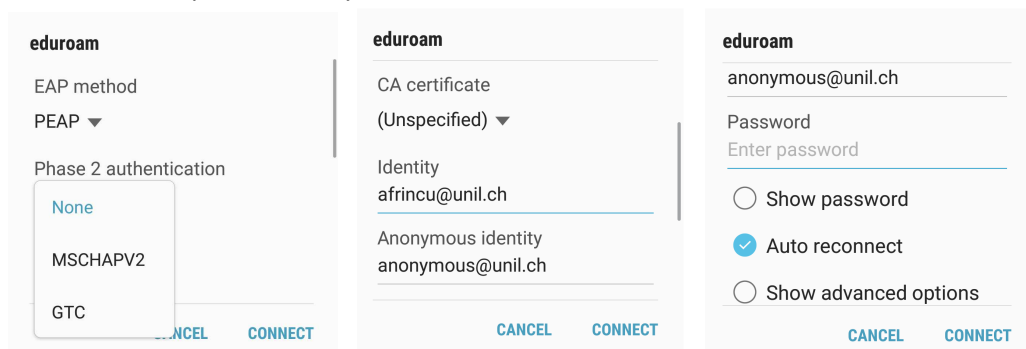
**Phase 2 authentication:** MSCHAPv2

**Identity:**

- for secure-unil: *yourusername* (username of your UNIL account)
- for eduroam: [yourusername@unil.ch](mailto:yourusername@unil.ch) (not your e-mail address)

**Anonymous identity:** [anonymous@unil.ch](mailto:anonymous@unil.ch)

**Password:** The password of your UNIL account

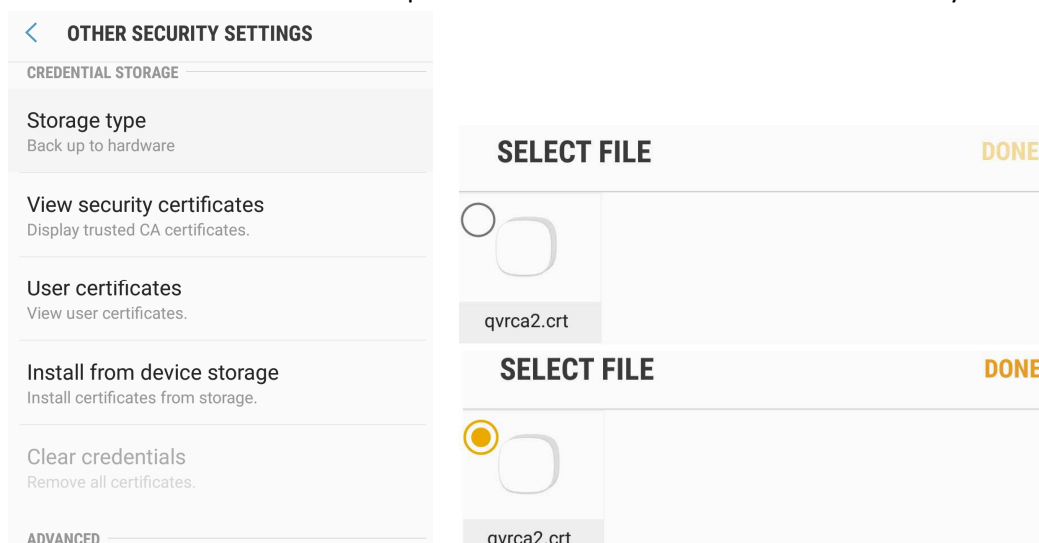


Then **Connect**.

We recommend you install a [certificate](#) to avoid that your Android will trust a fake secure-unil/eduroam network.

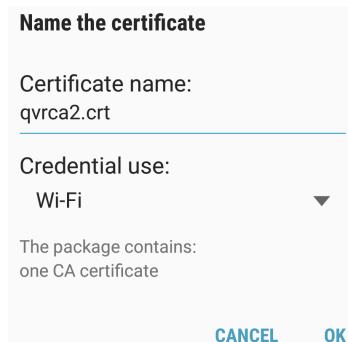
## How to install certificate

- Download the certificate from <http://trust.quovadisglobal.com/pem/qvrca2.crt> or from <http://www.unil.ch/wlan> – click on *Quo Vadis Root CA 2*
- Go to Settings->Lock Screen and Security-> Other Security Settings-> **Install from device storage**
- Select the downloaded file and tap **Done**. You will be asked to enter the PIN of your device.



- Next, you need to enter a name for the certificate, *qvrca2.crt*. Select **Wi-Fi** for **Credential use**.

Tap **OK**



**Name the certificate**

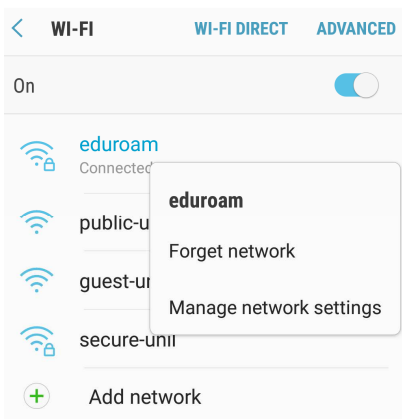
Certificate name:  
qvrca2.crt

Credential use:  
Wi-Fi

The package contains:  
one CA certificate

CANCEL OK

- Go to the wifi networks list. Press longer (for at least 2 seconds) on the network name and select **Manage Network Settings** from the new menu.



< WI-FI WI-FI DIRECT ADVANCED

On

eduroam  
Connected

public-u

guest-u

secure-unil

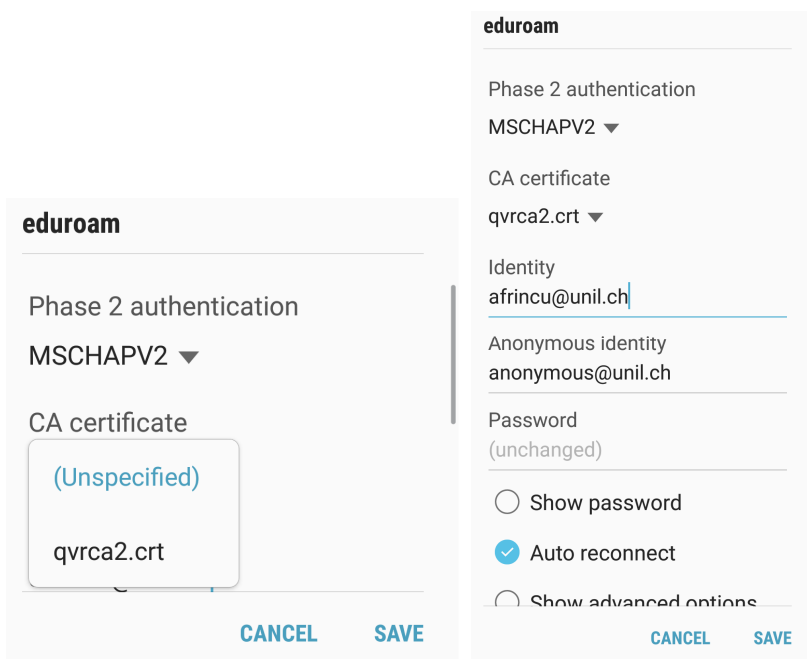
+ Add network

eduroam

Forget network

Manage network settings

- Add the certificate and tap **Save**



**eduroam**

Phase 2 authentication  
MSCHAP2

CA certificate  
(Unspecified)  
qvrca2.crt

CANCEL SAVE

**eduroam**

Phase 2 authentication  
MSCHAP2

CA certificate  
qvrca2.crt

Identity  
afrincu@unil.ch

Anonymous identity  
anonymous@unil.ch

Password  
(unchanged)

Show password

Auto reconnect

Show advanced options

CANCEL SAVE

## Forget network

After a password change (on a yearly basis for your UNIL account), you might need to reconfigure the installed profile of a wifi network on your device.

Go to Settings-> Connections->Wi-Fi

Tap on the network name and choose **Forget**.

