

Connecting to eduroam from an Android device

Brad Christ - 2023-03-29 - Comments (0) - Android

eduroam is a federated network access service developed for research and education institutions around the globe to share internet access. When you travel to a university that is a member of eduroam, you can join the 'eduroam' wi-fi network and enjoy encrypted internet access for free.

Member Institutions

USA : https://www.eduroam.us/institutions_list

International : http://monitor.eduroam.org/eduroam_map.php?type=all

Get ready to use eduroam

To get started using eduroam, follow the instructions below. After completing the instructions, connect to the eduroam wireless network here on campus and go to <http://eduroamtest.sou.edu>. If you can't load the page, something is wrong. If the page loads, your computer is setup for eduroam and you can go back to your normal wireless network (SOU Wireless, SOU-Secure) to resume browsing the internet.

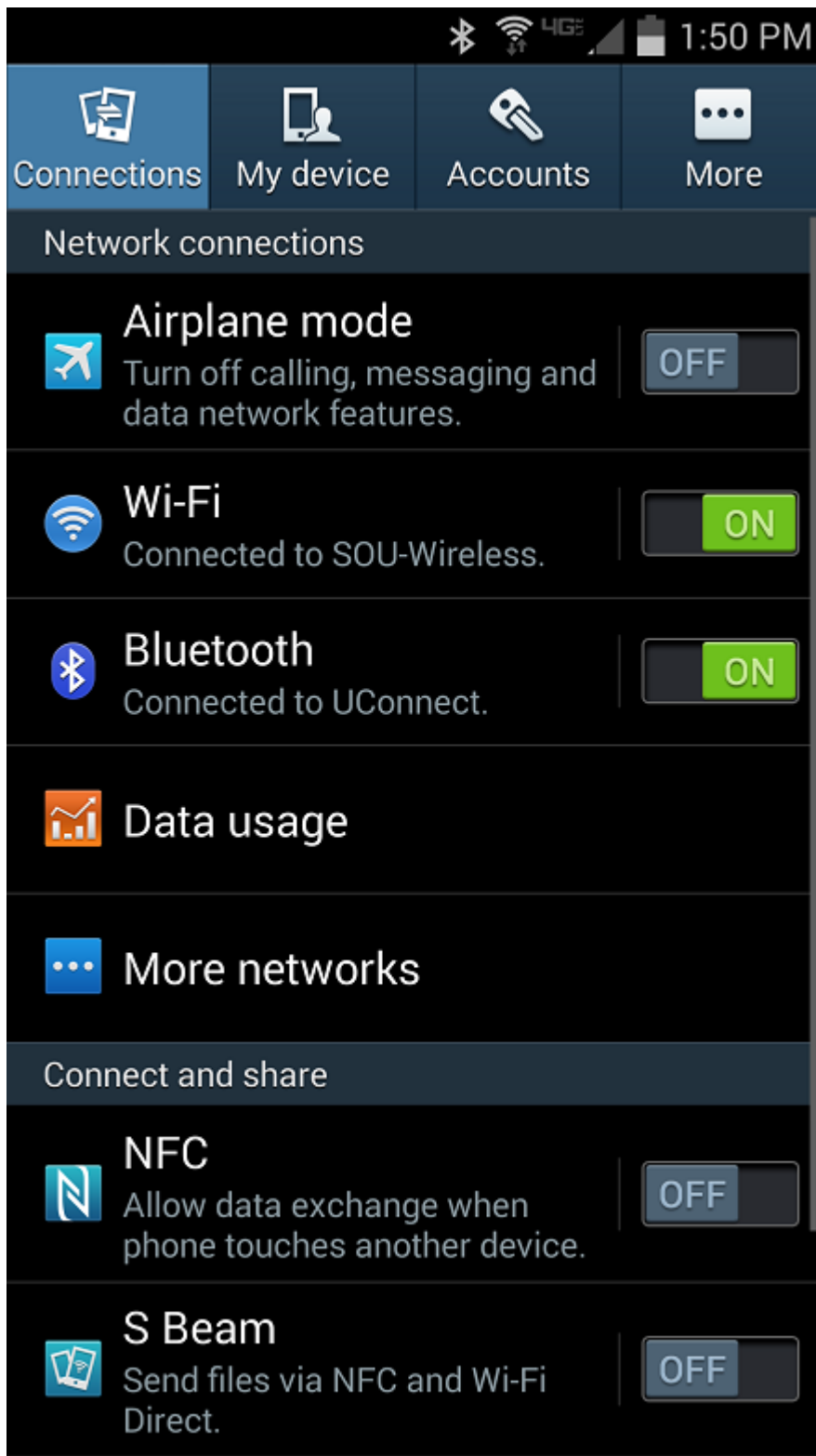
Assisted Setup (Recommended)

Navigate to <https://cat.eduroam.org/?idp=662> on your Android device and follow the instructions for connecting your Android device to eduroam.

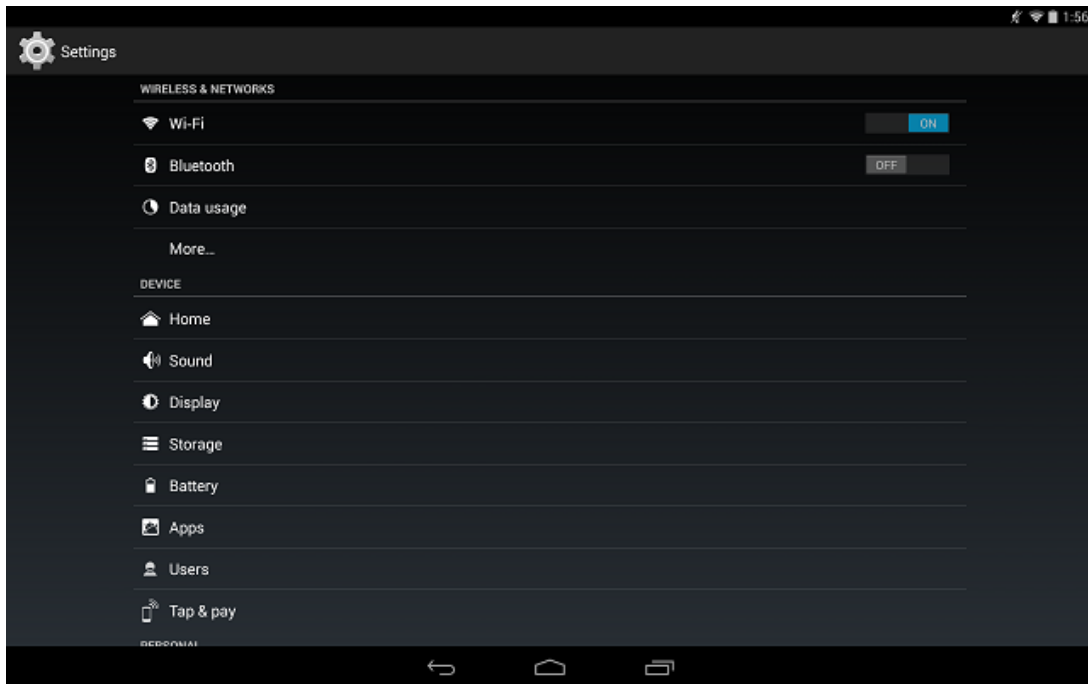
Manual Setup

Open 'Settings' for your Android device. On most Android devices, you may do this by swiping down from the top left of your screen and touching the cog. Sometimes, the cog is labeled 'Settings.'

On a Samsung device, click Wi-Fi from the Connections page.



On a stock Android device, click Wi-Fi from the Wireless and Networks section.



From the available list of networks, select eduroam.

Use the following settings:

SSID: eduroam (do not change it)

Security: 802.1x EAP

EAP method: PEAP

Phase 2 authentication: MSCHAPV2

CA certificate: leave at unspecified

Identity: your_username@sou.edu (your full SOU email address).

Anonymous Identity: leave blank

Password: your SOU email/network password

These settings apply to all Android devices. On a Samsung device, they should look like the screenshots below.

eduroam

Network SSID

eduroam

Security

802.1x EAP

EAP method

PEAP

Phase 2 authentication

MSCHAPV2

CA certificate

(Unspecified)

Identity

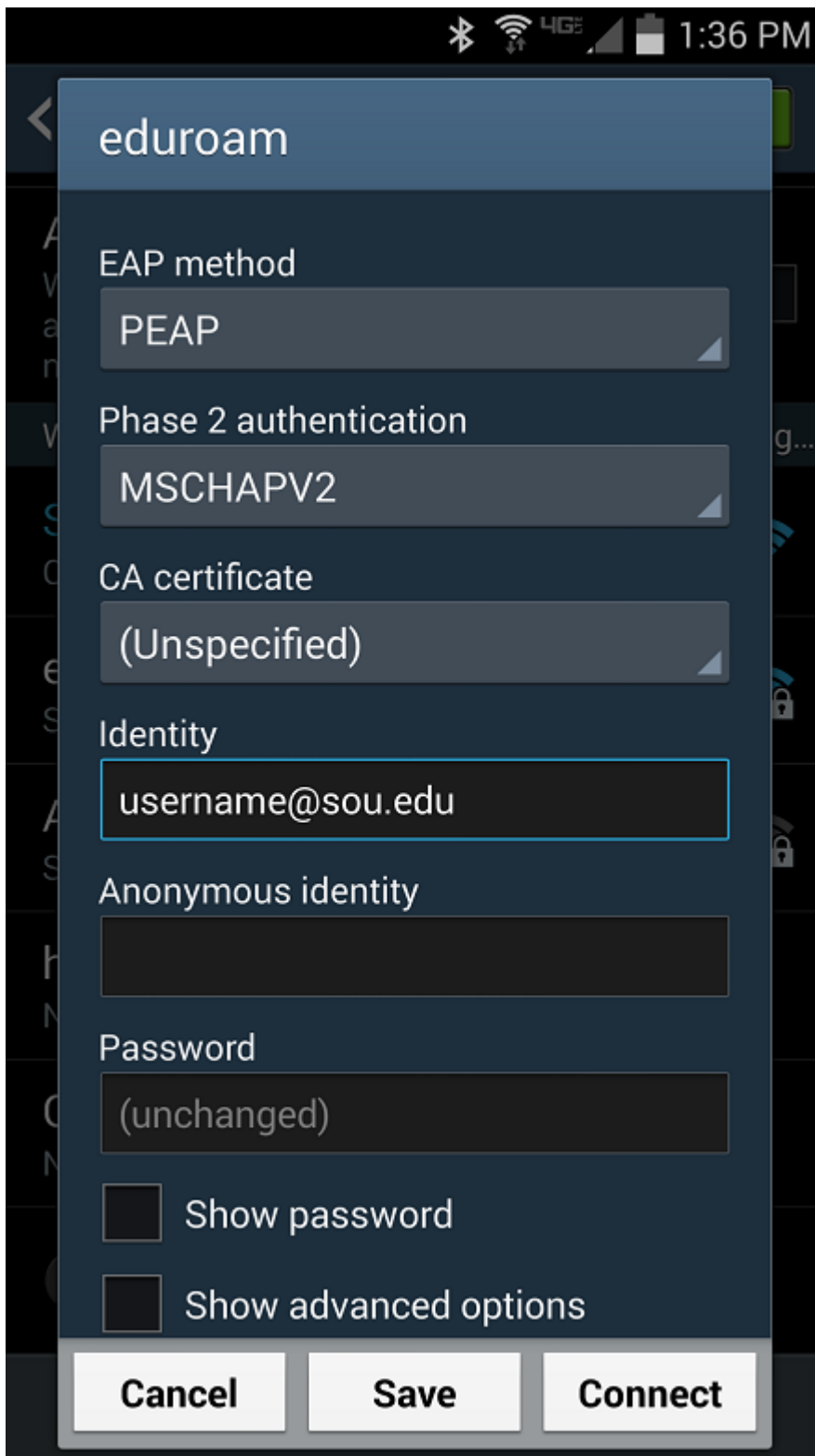
username@sou.edu

Anonymous identity

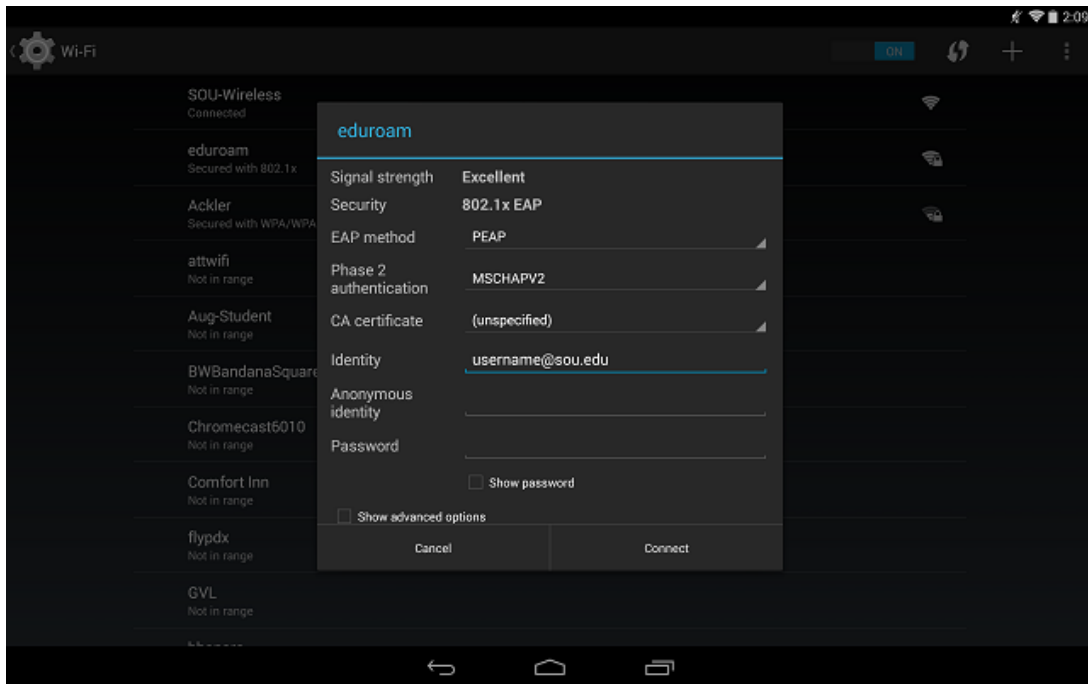
Cancel

Save

Connect



On a stock Android device, the screen should be similar to the one included below.



Click 'Connect' and your settings should be saved. Test the connection by browsing to eduroamtest.sou.edu if you are on the Ashland or Medford campuses.