

Eduroam on ubuntu

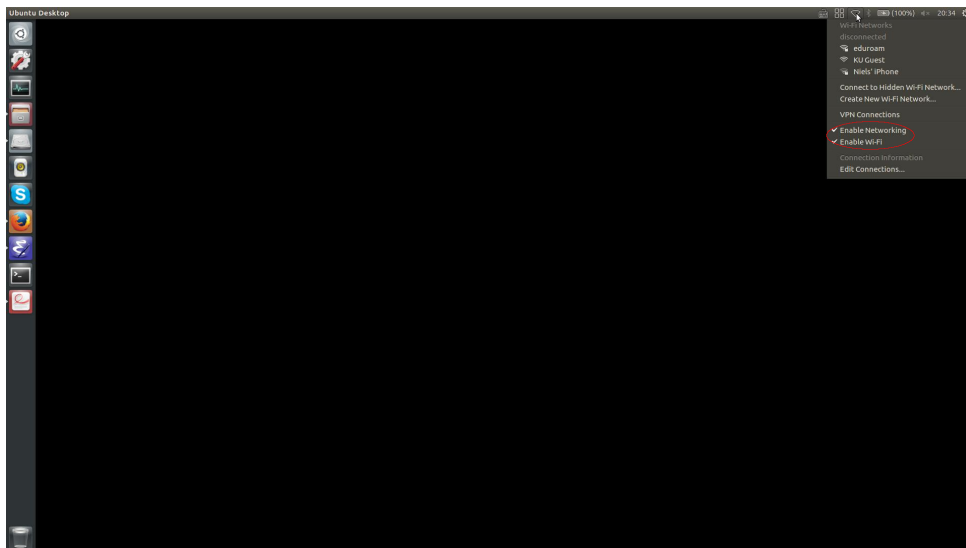
Author: Who cares about that guy?

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Before you begin

This guide is tested on Ubuntu version 15.10 and 16.04 LTS, and it shall be valid to earlier versions too. Since some people from time to time have experienced problem with re-connection to wifi after wake-up-from-suspend, on version “ 16.04 LTS ”, it’s suggested that you make a fresh restart before this guide.

Make sure Wifi & Networking are enabled as in screenshot:



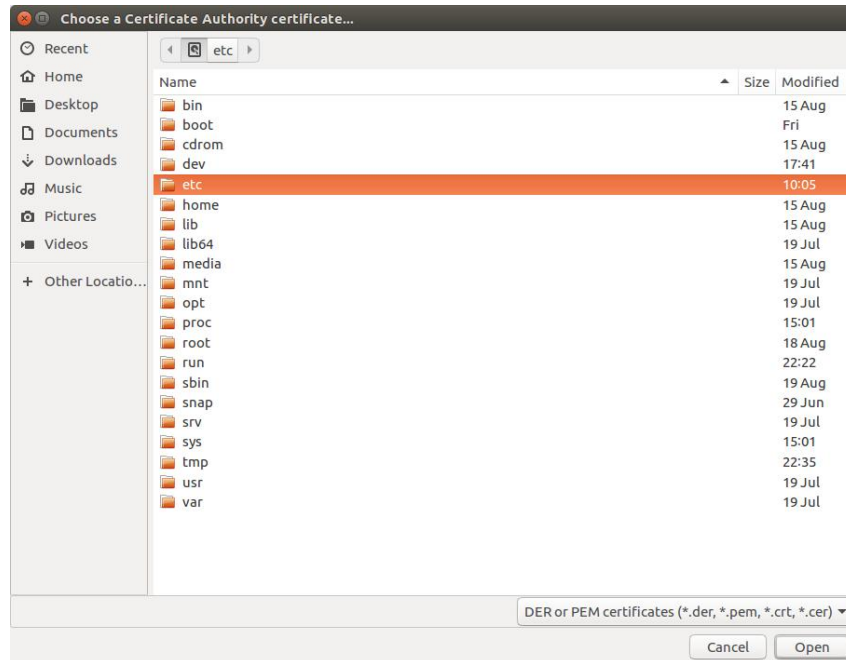
Then choose the available network “ eduroam ”, and a pop-up window shows like this:



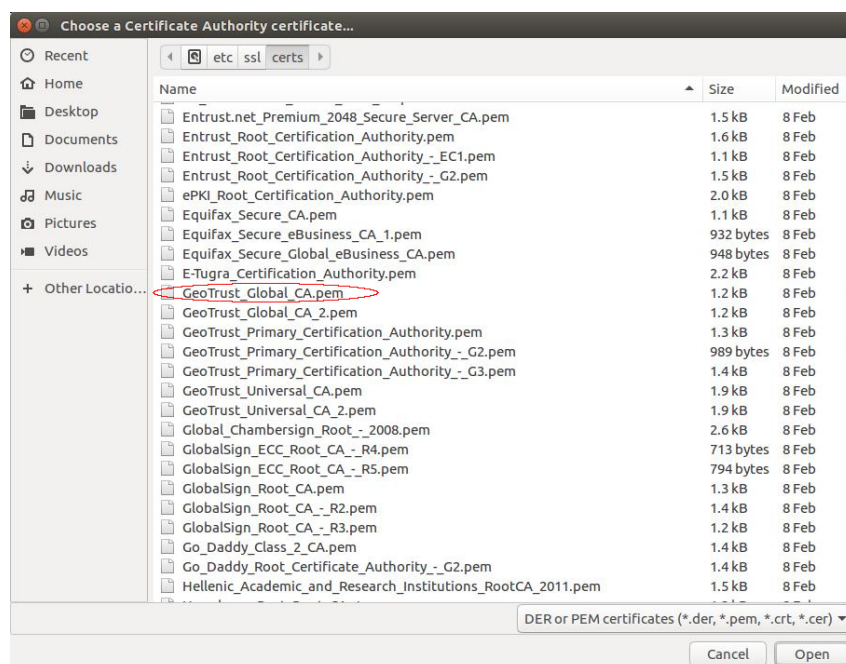
We will first find the “ CA certificate ”, which is called “ GeoTrust_Global_CA.pem ”. It’s located in the “ /etc/ssl/certs ” folder.

Click at “ None ” will open a window with your “ Home ” folder. You then need to go to your root folder (as screenshot below) to access the “ etc ” folder and so on.

OBS: Choose only “ GeoTrust_Global_CA.pem ”, NOT “ GeoTrust_Global_CA_2.pem ” !!

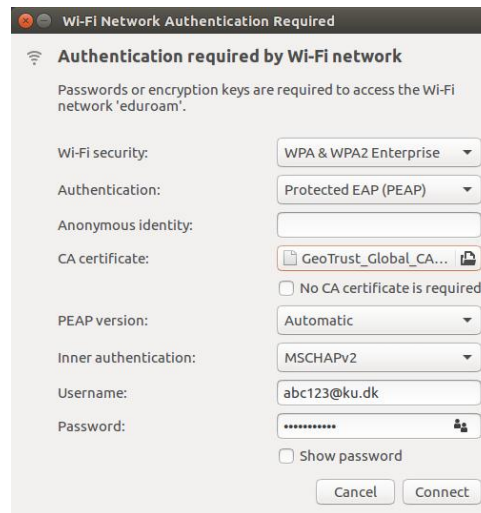


Choosing the right certificate



Now make sure you have select and filled the rows as below. If all set, the rows shall look like this:

(Note: if “ @ku.dk ” does not work for you, try “ @alumni.ku.dk ”)



The image shows a Windows-style dialog box titled "Wi-Fi Network Authentication Required". It contains the following fields and options:

- Wi-Fi security:** WPA & WPA2 Enterprise (dropdown)
- Authentication:** Protected EAP (PEAP) (dropdown)
- Anonymous identity:** (empty text field)
- CA certificate:** GeoTrust_Global_CA... (certificate selection button) and a checkbox for "No CA certificate is required" (unchecked).
- PEAP version:** Automatic (dropdown)
- Inner authentication:** MSCHAPv2 (dropdown)
- Username:** abc123@ku.dk (text field)
- Password:** (password field with masked characters and a show/hide icon)
- ☐ Show password (checkbox)
- Buttons:** Cancel and Connect

Click “ Connect ”