Connection to SUAS's wireless network (WLAN) - WiFi

Service Set Identifiers (SSIDs)

In order to use the wireless network of SUAS you have to choose an SSID (Service Set Identifier - name of the WLAN)

After activating the WLAN adapter of your mobile device (laptop, mobile phone etc.) the following two networks should be listed among the available wireless networks:

- FHS-WLAN
- eduroam

Normally you need an FHS-ID in order to access the public internet. This FHS-ID is the unique identifier for university members. For further information check Servicekey und FHS-ID

FHS-WLAN - Access without authentication (without FHS-ID)

Possible links:

- some of SUAS's Webservices
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  - www.fh-schmalkalden.de
  - myidm.fh-schmalkalden.de
  - wiki.rz.fh-schmalkalden.de
- the VPN router
- no public internet access (additional VPN required)

Configuration:

- no authentication
- no encryption

For an internet access with VPN please check Anleitungen zu VPN

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eduroam - Access with FHS-ID (for university members)

Possible links:

- unlimited public internet with some blocked ports (for example ports 25 smtp)

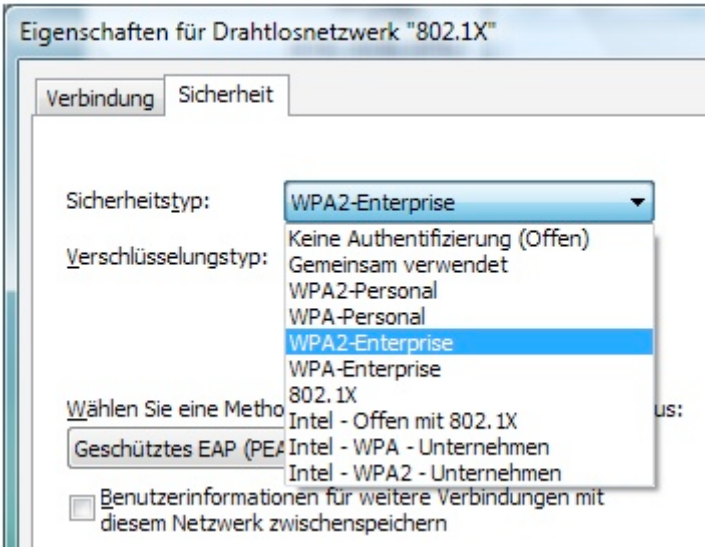
Configuration:

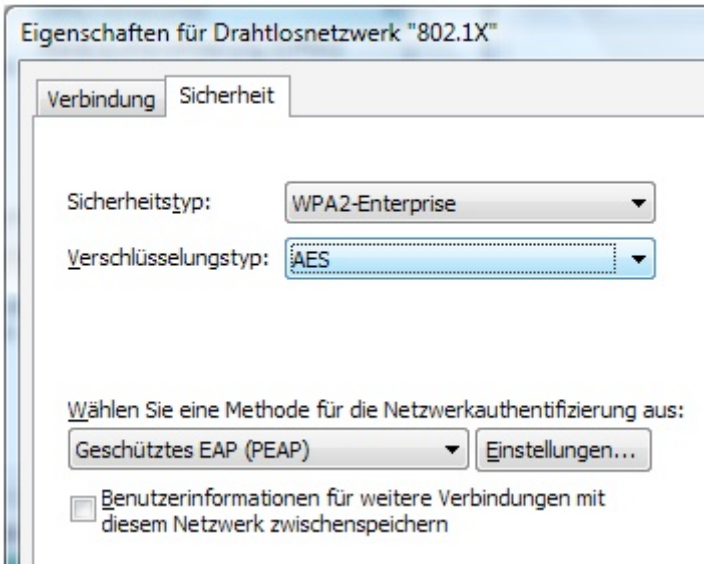
- authentication: FHS-ID and password
- WLAN adapter:
    - SSID (name of the WLAN): eduroam
    - security type: WPA2 Enterprise
    - encryption AES
    - auth-type: protected EAP (PEAP) Auth-Type: protected EAP (PEAP)
    - auth-protocol: mschapv2
    - anonymous identity: anonymous@fh-schmalkalden.de (required when accessing eduroam in other institutions)

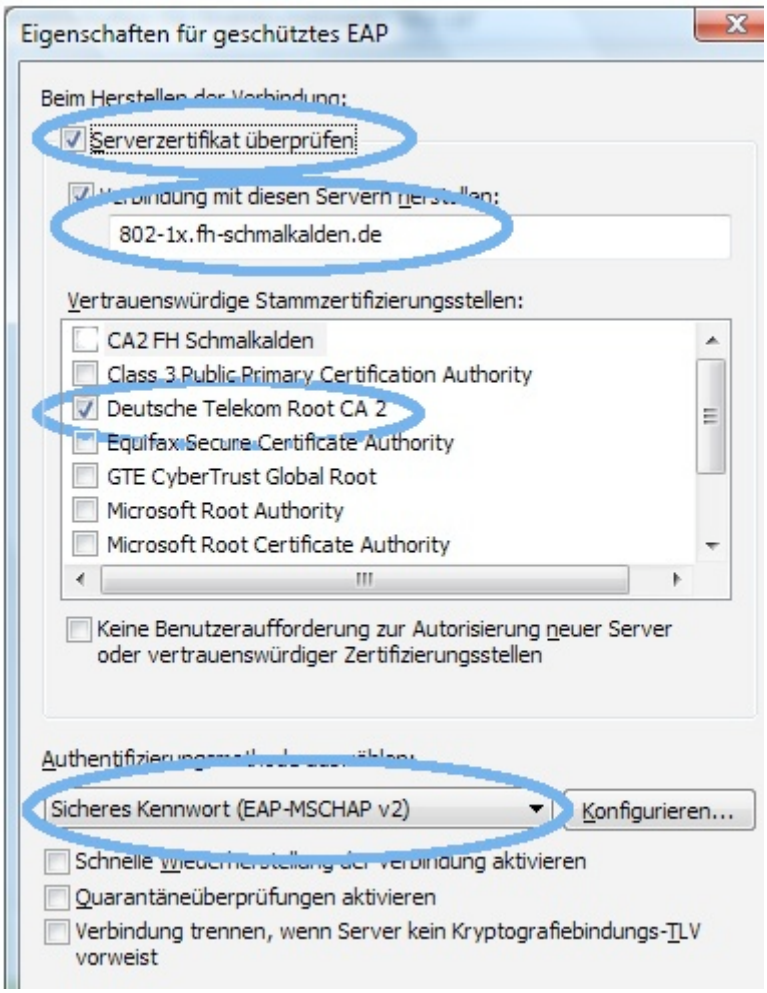
For detailed instructions for all operating systems click here: Anleitungen zu WLAN

Quick start for Windows (Screenshots of Vista):

Please search for the settings of the wireless network „eduroam“. Configure the network as follows:







Please configure MSCHAP v2 without Windows login. (Configure …). Then start this network and login with your FHS-ID and password.

In order to use eduroam in other universities and institutions you have to register with anonymous@fh-schmalkalden.de.

For detailed instructions for all operating systems click here: Anleitungen zu WLAN

If you have any problems please ask the lab engineer of your faculty for assistance!