

Internet by WLAN: „eduroam“ at Heilbronn University

▶ **Short instructions:**

- ▶ Heilbronn University is operating several wireless networks. One of them is the campus-wide available ssid „eduroam“. It offers secure Internet access as both authentication and data are encrypted. Current operating systems don't need special software for connecting to „eduroam“ and configuration of clients happens almost automatically.
- ▶ While connection is established an user name and a password are required. For members of Heilbronn University the user name should be written as loginname@hs-heilbronn.de.
- ▶ Guests from other facilities taking part in „eduroam“ may use their own accounts respectively. Don't forget to use the correct realm.
- ▶ Some clients might ask for a „domain name“. This field should be left blank.

▶ **Technical Details:**

- ❖ Security type: WPA2-Enterprise
 - ❖ Encryption type: AES
 - ❖ Network authentication: Microsoft PEAP
 - ❖ Trusted certification authority: Deutsche Telekom Root CA 2
 - ❖ Authentication method: EAP-MSCHAP v2
 - ❖ 802.1X authentication mode: user- or computer authentication
- ▶ If you encounter problems during connecting your client might lack the required root certificate. This file (3-in-1.cer) can be downloaded and manually installed from <http://download.rz.hs-heilbronn.de> at „nützliche Software“ using the alternative WLAN „belwue“.
 - ▶ If you have further questions or problems you may address yourself to the helpdesk at the ASTA or to the computer pool supervision at the datacenter.