

English Translation

(Version: October 21, 2009; Sebastian Haselbeck; Willy Brandt School of Public Policy)

WLAN

Starting today, WLAN for students is available on the campus of this university in a testing phase. Further infrastructure maintenance will still be required, making break-downs possible. For now, coverage will be provided at the following hot-spots:

- University Library (except for the southern part of the ground level) and Cafe Hilgenfeld
- The Mensa, including the Klausur
- Lobby-areas on the roof-level (DG) in building LG 4

Using WLAN requires the same log-in name and password used on computer terminals on campus, the library, computer rooms and the ELVIS system. The University of Erfurt is additionally participating in the international eduroam (EDUCation ROAMing) project (<http://www.eduroam.org>), meaning members of our university are able to use WLAN of partner universities with the same log-in, and vice versa. This is possible in 36 countries all over Europe and on 153 campuses and research facilities in Germany. A list of institutions in Germany is available at <http://airoserv4.dfn.de>

Further information on the development of this project will be published on this page, especially regarding upcoming availability at further hot spots and access for campus staff and faculty.

Requirements for using WLAN on campus:

- Your password needs to be from October 1 2009 or recently changed
- updated wireless drivers on your operating system
- activated WLAN on your device

Configuration settings:

- IP-address and DNS-Server retrieval set to automatic
- SSID "eduroam"
- Encryption: WPA2 (Enterprise) with AES
- IEEE 802.1x with EAP-TTLS and PAP
- Check server certificate, trustworthy CA: Deutsche Telekom Root CA 2
- external identity anonymous@uni-erfurt.de

Windows XP and Windows Vista notes:

You can download a pre-configured installation file for Windows XP and Vista [here](#). You need to install this file on your computer. Aside from the above-mentioned settings, the following requirements need to be met (which are set by default, except pertaining to the hot-fix for older Windows XP systems):

- Wireless Zero Configuration service is activated (i.e. WLAN is managed by Windows, not an external service software)
- Wired Auto Configuration (Vista/XP SP3)
- EapHost service (Vista)
- for older Windows XP systems, possibly download the [Hotfix for WPA2](#)