uk-simple

Network **uk-simple** serves mainly as a 'safety net' which enables users to download a certificate for the **eduroam** network, set a password for the **eduroam**, etc.

Operation of the uk-simple is limited to IPv4 network of the Charles University (addresses 195.113.0.0/18, 195.113.64.0/19, 78.128.160.0/19 a 78.128.192.0/20). To access other networks, users have to use the eduroam network.

The IPv4 network of the Charles University can be accessed after a login via WWW interface. The network can be accessed only by users from the following realms (domains):

- cuni.cz (verified against the CAS of the Charles University https://ldap.cuni.cz)
- uvtuk.cuni.cz (verified against the UVTUK domain)
- jinonice.cuni.cz (verified against the JINONICE domain)
- student.cuni.cz (verified against the JINONICE domain)
- staff.cuni.cz (verified against the JINONICE domain)

After authenticating to **uk- simple** network, users from the abovementioned reams can use their account for eduroam. For more details, see section on Authorisation.

All other users (for example, from other institutions) can use only the **eduroam** network. Instructions for the configuration of different operation systems are available here.

Network **uk-simple** follows the same rules regarding the list of supported services as the **eduroam** (see section <u>Service supported</u>). Clients are assigned private IPv4 addresses according to RFC1918 from ranges 10.45.0.0/22 and 10.47.0.0/24. On the firewall, these addresses are translated (NAPT/PAT) to a public IP address 195.113.15.69 (nat.uk-simple.cuni.cz). In the network, only IPv4 connectivity to networks of the Charles University in Prague is available.

Further information: http://eduroam.cuni.cz

Questions and comments: info@uk-simple.cuni.cz