

FreeRADIUS 2.2.0 (32-bit)

This setup application will install FreeRADIUS 2.2.0 for Windows (32-bit).

Build Options

- OpenSSL 1.0.1c
- ODBC support (unixODBC 2.3.1)
- OpenLDAP 2.4.32
- Kerberos V (Heimdal 1.5.2)
- MySQL 5.5.28
- Hiredis 0.10.1
- IPv6

Setup

- a) Start FreeRADIUS Server (Start - Programs - FreeRADIUS Server 2.2.0 - Start FreeRADIUS Server)
- b) Run tests (in bin\tests folder) (Start - Programs - FreeRADIUS Server 2.2.0 - RADIUS Command Prompt)

Useful commands (sanity checks)

- a) radiusd.exe -v
- b) radwho.exe -d ..\etc\raddb
- c) run radtestwin.cmd in bin\tests folder
- d) run radtest-digest.cmd in bin\tests folder
- e) run radtest-sim.cmd in bin\tests folder
- f) run radeapclient.cmd in bin\tests folder

Notes:

- IPv6 is enabled by default. If your system doesn't support it, please update the relevant sections in radiusd.conf file
- MySQL Authentication: create database 'radius' and run scripts in \etc\raddb\sql\mysql. More information in: <http://wiki.freeradius.org/guide/SQL-HOWTO>
- Uncomment all 'sql' references in radiusd.conf file. MySQL Server should be up and running before starting radius server
- LDAP Authentication: update etc\raddb\ldap.conf file (e.g. basedn, etc)
- OpenLDAP for Windows can be downloaded from SourceForge: <http://sourceforge.net/projects/openldapwindows/>
- Heimdal for Windows can be downloaded from SourceForge: <http://sourceforge.net/projects/heimdal-win/>
- Redis Server for Windows can be downloaded from SourceForge: <http://sourceforge.net/projects/redis/>

Source Code

The source code is available at:

- FreeRADIUS Project, <http://freeradius.org/>

* Please, report any issues/feedback/etc to the following email address: info@matear.eu