

Twonky Server 8.2.1

Improvements

- NMC RPC call "SetIniProperty" and "GetIniProperty" are now handled by Twonky Server to unify the security checks
- RSS feeds require now less memory
- SSDP module now checks for correct network more strictly to prevent server from answering incorrect SSDP messages.
- Twonky Server logfile is now located in the user's Twonky Library [Mac only]
- added INI option "enable_multihome" to configure multihome support
- added INI option "enablenmcwebapi" for support of "local access only" of the NMC RPC/RSS
- added ability to use 'AlbumArt_{GUID}_Small.jpg' from Windows Media Player as album art
- added client adaptation for Samsung TV K series
- added subtitle support for Oppo BDP-93 player
- added support for .hevc files
- added support for command-line arguments on Mac
- added support for ogg embedded album art
- added support for subtitles for Samsung Series J TV
- added the rpc call: "rpc/is_port_available" to verify if a TCP port is available, which is important to check, before the server is configured for a new port
- added user notification on restart when corrupt media file caused a server crash on Mac
- improved Interoperability with Audionet IOS control point
- improved Panasonic Viera device adaptation
- improved UTF-8 metadata handling in JPEG file scanner
- improved foreign character handling for mp3
- improved interoperability with LG 47LE550
- improved log messages shown during shutdown
- improved logging of network traffic
- improved write performance on filesystems using synchronous I/O
- playlist entries now match case insensitive on their file extension
- rpc "get_logfile" now opens the browsers FILE SAVE AS dialog
- specific albumart, which belongs to an individual file, now overrules generic albumart like folder.jpg
- the 'By Folder' navigation tree now uses primarily folder.jpg as container thumbnail
- the Windows installer option "install as system service" is now unchecked by default
- the appdata folder name has been changed from /var/Twonky/TwonkyServer to /var/Twonky/twonkyserver [Linux only]
- the trayapp is now more robust in finding the server on the system [Windows only]
- the web UI uses now the configured default navigation tree (instead of the Advanced View)
- twonky-config.html is no longer generated or used by Twonky Server

Bug fixes

- Denon AVR-3808 was not discovered correctly
- NLS and OPT header were missing in IPv6 SSDP-message
- Twonky Server no longer crashes on QNAP devices
- added parsing of the composer from the ID3v2 TCM-tag
- created new device description for Sonos
- duplicated media items appeared in database after aggregated server restarts
- enabled locations are always allowed to aggregate
- fixed a bug with IPv6-clients not being able to access the server. All IPv6-clients are now enabled by default
- fixed a wakeup/resume issue on Windows 7
- fixed an issue where videos taken with Android 6 using the device camera were not shown in Ref App
- fixed bad database lookup entries after database re-organization
- fixed broken client adaptation for LG TV Series 5
- fixed crash when adding files through filescanner-extended-formats.txt
- fixed detection of Samsung TV F and J series
- fixed handling of content-directories when content-base is set
- fixed identification of Apple TV
- fixed increasing number of threads with Apple TV in the network [Mac only]
- fixed infinite spinning wheel on web config
- fixed license-key deactivation when experiencing network errors on MAC Mini with activated Wi-Fi
- fixed memory leak in iTunes import when imported items are not shared
- fixed memory leak in removable-media module
- [fixed memory leak in scan_aac and scan_mp4](#)
- fixed playlists which contain songs with accented characters
- fixed properties of the internal shared folder used for aggregation
- fixed sorting for albums with more than 255 tracks
- fixed that UDP listeners on 127.0.0.1 and port 1900 were not closed on network changes if disablelocalssdp is set
- fixed that adding an item to a paused queue caused the playback to start

QA information

CTT 2.0.4.1

MCVT 3.0.3.8

UCTT 2.0.67

LPTT 2.0.36

- fixed that for remote access there were some credentials checked, even if these have not been set
- fixed that some devices were discovered as " -/ - "
- fixed that the web UI after changing the httpport did not require a server restart.
- fixed that under some circumstances Twonky Server used 2-4% processing time continuously
- fixed the date handling of the mp3 scanner
- for mp3 files sometimes the date was not parsed correctly and the file creation date was taken instead
- invalid MPEG files were not handled correct
- mp4 decoder was crashing on some AAC audio files
- new detected aggregation servers in the network are by default "enabled", i.e. they are allowed to aggregate this server.
- playlist items with URLs have not been visible in navigation tree
- removed misleading error messages from log about TCP/IP connection problems
- resolved problems when accessing the config-pages over IPv6 addresses
- resolved start-up problems of Twonky Server on some Windows 10
- upload and mirror folder names were not renamed on language change
- when pulling aggregated content, thumbnails were not displayed on Samsung D-series

Known issues

- under some circumstances audiobooks disappear upon reboot on QNAP
- "My Russound" app does not show the correct album art when used with Twonky Server
- audiobooks can not be aggregated by other Twonky Servers
- duration calculation of MPEG2TS files is not accurate if timeseek generation is disabled
- error in Mac OS logs for filedb-delete is actually only a warning; operation is not impacted
- occasionally, Twonky license key input results in "invalid key" on Linux systems. (workaround: remove the appdata folder and try again)
- updating from 7.x to 8.0 with preserve settings leaves some files in c:\
- Internet Radio stations that serve .m3u playlists within .m3u files can not be streamed
- UPnP inspector gets confused when Twonky Server provides multiple artist tags with different roles
- occasionally, Twonky license key input results in "invalid key" on Linux systems
 - workaround: remove the appdata folder and try again
- webUI
 - sometimes webUI with Opera does not show any thumbnails
 - thumbnails of some rotated images do not show up correctly in webUI