

Twonky Client 8.4

Improvements

- IOCTL DiscoverDevice now automatically handles URLs for old and new Twonky Servers
- NDK APP_PLATFORM version is now set to 10 as it is expected that support for Froyo and older to be dropped. [Android only]
- added a new protocol MediaChangeListener [iOS only]
- added new API to PVDownloadManagerInterface: getItemByUniqueKey [iOS only]
- added new API to iOSAVRenderer2 that returns AVPlayerLayer instance. [iOS only]
- added retry logic to image scaler [Android only]
- improved discovery of Chromecast devices
- improved the image scaling to allow scaling of very large images [iOS only]
- play invocation returns now also error NO_SUPPORTED_OBJECTS in repeat single mode, when selected item fails to play
- twonkylib is now compiled using armeabi-v7a architecture and android-8 platform [Android only]
- updated premium SDK to utilize EnsureIT 7.2.0 [iOS only]

Bug Fixes

- fixed beaming to Denon DWS-1000
- fixed certificate verification in TLS-module
- fixed crash if goBookmark method is called with null bookmark [Android only]
- fixed crash if server is stopped shortly after start
- fixed crash on shutdown
- fixed escaping of titles in the parent lists in the RSS server feeds
- fixed incorrect duration for some videos [iOS only]
- fixed issue where ChromeCast renderer send stopped event between transitioning and playing events.
- fixed memory-leak in TLS-module
- fixed name handling for Chromecast devices
- fixed possible buffer overrun when verifying server locations [iOS only]
- fixed retry option for DTCP Move downloads
- fixed that cache was not cleared if a server was rediscovered
- fixed that global slideshow configurations were not applied to new renderers

Known Issues

- disabled SetNextTransportURI support for Samsung TV H series as this was causing numerous connection issues and timeouts
- cloning queue with multi-user items to other DMR does not work
- enabling the Chromecast LDMR can lead to an endless loop [Android only]
- Roku does not support seek for music
- Twonky Server interferes AirTunes playback with Denon AVR-4311, as workaround disabling AppleTV support with disable_dmr_plugins=1 solves this
- beaming media from Mediatomb to Samsung TV D series does not work
- cannot beam multiple items to Xbox One
- changes in twonky-startup.txt does not have any effect if application is upgraded in place [iOS only]
- only ASCII and Korean can be read from ASCII tagged MP3 metadata [Android only]