

## LogjayVX release notes

**Versione 3.1 - 2.6.0.12514 - 20/01/2022**

- The scheduler now allows to seamlessly switch between overlapping schedules. When a new recording is started while another one is already running, the file name is switched seamlessly without stopping and restarting recording and thus without any frame loss.
- Apart from the existing file segmentation according to a set size in minutes, a new feature allows to set a list of comma separated o'clocks to instruct the application to switch to a new file at the exact hour jump. This eases locating any arbitrary spot when a recording is watched using any multimedia player, since it is known that the recording starts at minute zero.
- Several improvements in WebRTC and files and network streams playback
- Improved Skype-originated NDI streams detection
- Added native integration with Yuan devices.
- FFmpeg components updated to 4.3.1
- Blackmagic components updated to 12.1
- Bluefish444 components updated to 6.4.1.7 version
- NDI core components updated to 5.0
- AJA components updated to 16.1
- Deltacast SDK updated to v6.15
- Magewell components updated to 3.3.1.1004 version.
- Lots of other improvements and fixes in the capture engine and the application workflow.

## **Version 3.0.1 - 1.7.10.9865 – 20/02/2020**

- Inside the settings window, all the buttons to display settings for unused channels are now grayed, to avoid confusion.
- Several improvements in the "export to file" section of logjayVX Player module.
- Fixed occasional audio breaks on switching between playback of recorded segments.
- Improved capture from RTSP network streams.
- Updated NDI to 3.5 version.
- Updated FFmpeg to version 4.0.2
- Lots of other improvements and fixes in the capture/playback engine.

## Version 3.0 - 1.7.10.9865 – 23/04/2018

- New lightweight, DirectShow-independent and completely redesigned ingest engine, minimized latency and improved stability thanks to dedicated threads for audio encoding.
- Thanks to the integrated industry-standard FFmpeg codecs any issues due to installation of DirectShow codecs (codec packs etc.) are completely avoided. The application is ready to use just after setup and without requiring any added end-user configuration. The new integrated codecs support native ingest in the following formats: wav, mp3, aac, ac3, ogg.
- The new ingest engine supports back-to-back recording, without any frame loss between consecutive segments. Likewise, the player module offers back-to-back playback without frame loss.
- Completely redesigned database engine, now based on SQLite, replaces the old BDE and Paradox to offer an optimal compatibility with the newest operating systems and custom date/time formats.
- LogjayVX application and setup packages are now digitally signed in order to verify the author's identity and ensure that the code has not been tampered or corrupted. This increases trustworthiness against various anti virus software.
- LogjayVX is now available as both 32 and native 64 bit application. Stability wise there is no difference between 32 and 64-bit versions, but in general you may expect a slight performance gain thanks to architectural changes in 64-bit processors. Support for Smartkey dongle is dropped in the 64 bit version due to product obsolescence.
- Application ported to Unicode. It is now possible to use non-Latin fonts inside all the software interface.

- Capture from network source is now supported in the most common streaming formats.
- New keyboard shortcuts feature allows to associate main software features to a user set keystroke.
- A realtime indication of disk space left has been added for each of the recording channels.
- LogjayVX now also drives a audio/video routers so that it will be possible to switch the required source for the specific recording schedule.
- A new feature allows to freely set the macro for generating the filename and storage folders according to Windows username, channel, date/time.
- logjayVX can now be set to expose the input feed simultaneously to a NDI stream, to streaming output, WebRTC and of course to a virtual object that can be re-used from other applications.
- logjayVX Player now offers a dual player configuration and a file export section.
- The recordings database is compatible with capturejayHX so for example it is possible to use the capturejayHX player Pro to export the audio to video clips while overlaying a realtime timestamp.
- New windows lock feature, if activated avoids accidental change of position and size of recording previews and other windows.
- The scrolling text panel that appears when you click on the customer logo from the main application window now shows more detailed informations about the software, such as the current version, enabled features, expire date for updates subscription.
- Added security lock feature that locks main buttons from the main window to prevent unwanted activation.
- Redesigned interface, new graphics for displays and VU-meters
- Several minor bug fixes and enhancements.