BRIDGE LIVE IP v1.21.2 Software Release Notes

High Density SMPTE ST 2110 IP Streaming Solution

Introduction

BRIDGE LIVE IP v1.21.2 software release includes multiple improvements and fixes. It is recommended that all BRIDGE LIVE IP systems upgrade to this version.

Be sure to consult the Installation and Operation Guide (user manual) for detailed information about features and configuration guidelines. The most current documentation can always be found on the BRIDGE LIVE IP Support Page.

Improvements (With or without Annual Maintenance Option, applies to already supported features)

- BLU-161: NMOS accepts ST 2110-40 SDPs whose fmtp line has no exactframerate

Bug Fixes (With or without Annual Maintenance Option, applies to already supported features)

- TRC-1570: GPU graphical output is not working on some BRIDGE LIVE installations
- PUR-99: Fix playback on Safari for HLS in RTMP -> HLS; fix for video PTS
- YEL-221: Crash when creating a pipeline with two RTMP outputs that have no destinations
- YEL-79: Didn't write the FLV trailer before the header was written
- TRC-1608: Java update for CVE-2026-91403. https://www.cve.org/CVERecord?id=CVE-2026-91403

Documentation

For initial System Setup, see the BRIDGE LIVE IP Quick Start Guide that was included in the box with BRIDGE LIVE IP.

- The Quick Start Guide is unique to each BRIDGE LIVE IP system since it contains the unique admin and transcoder passwords necessary to gain access to the system for the first time.

The BRIDGE LIVE IP Manual is available via the AJA website:

- https://www.aja.com/products/bridge-live-ip#support

- Under the manuals heading, the BRIDGE LIVE IP manual can be selected for viewing and/or download.

The BRIDGE LIVE IP Tech Specs are available via the AJA website:

- https://www.aja.com/products/bridge-live-ip#techspecs

Downloading and Applying Software Updates from AJA.com

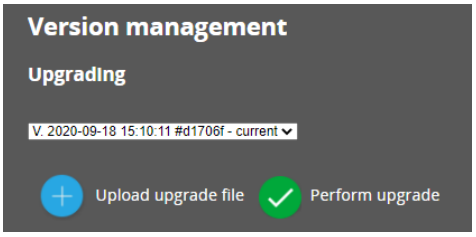
Download the Latest BRIDGE LIVE IP Update

- Using a separate host system, connected to BRIDGE LIVE IP, use a web browser to reach:
  - https://www.aja.com/products/bridge-live-ip#support
- Under the software heading, the BRIDGE LIVE IP package can be selected for download.
- Download the package to the separate host system, connected to BRIDGE LIVE IP.

Unpack BRIDGE LIVE IP Update

- The update is a "ZIP" file which can be opened with OS tools or third-party applications.
- Extract the contents of the ZIP file (unzip). This will present a folder containing the BRIDGE LIVE IP Product Manual, Release Notes, and appropriate software update/upgrade.

Follow this procedure to update your BRIDGE LIVE IP



1. WARNING: Before performing an upgrade, be sure to back up your pipeline configurations.
   - See "Creating and Loading Preset Configurations for Streams" in the BRIDGE LIVE IP Manual for details.
2. Using the BRIDGE LIVE IP GUI proceed to Setup > Version Management.
3. Choose "Upload upgrade file". Navigate to the unzipped software update and select.
4. Choose "Perform upgrade".
5. Confirm the pop-up window stating that the BRIDGE LIVE IP unit will have to reboot after the update process is done.
6. Following reboot or restart, a login will be required.

***NOTE: Do* not disconnect power during the software update.**

Technical Support

To contact AJA Technical Support:

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