BRIDGE LIVE v1.21.2 - Release Notes

Software for the Live Encoding, Decoding, Transcoding, and Streaming System

Introduction

BRIDGE LIVE v1.21.2 software release includes improvements and fixes. It is recommended that all BRIDGE LIVE SDI Family systems (BRIDGE LIVE, BRIDGE LIVE 12G-4, BRIDGE LIVE 3G-8) 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 Support page.

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

- SDI card firmware updated to match AJA's NTV2 SDK version 18

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

- TRC-1508: Firmware mismatch properly detected on dual-SDI-card systems
- TRC-1570: GPU graphical output is not working on some BRIDGE LIVE installations
- TRC-1572: SDI inputs and outputs no longer start processes on every frame (high CPU load with many SDI channels)
- PUR-99: Fix playback on Safari for HLS in RTMP -> HLS; fix for video PTS (Presentation Timestamp)
- YEL-221: Crash when creating a pipeline with two RTMP outputs that have no destinations
- YEL-79: Didn't write the FLV (Flash Video) 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 Quick Start Guide included in the box with BRIDGE LIVE.

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

The BRIDGE LIVE Manual is available via the AJA website:

- https://www.aja.com/products/bridge-live#support
    - Under the Manuals heading, the BRIDGE LIVE manual can be selected for viewing and/or download

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

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

Downloading and Applying Software Updates from AJA.com

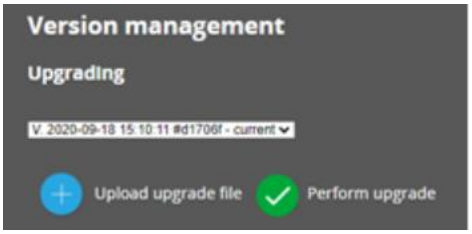
Download the Latest BRIDGE LIVE Update

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

Unpack BRIDGE LIVE 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 Product Manual, Release Notes, and appropriate Software update/upgrade

Follow this procedure to update your BRIDGE LIVE



1. WARNING: Before performing an upgrade, be sure to back up your pipeline configurations
    a. See "Creating and Loading Preset Configurations for Streams" in the BRIDGE LIVE Manual for details
2. Using the BRIDGE LIVE 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 unit will have to reboot after the update process is done
6. Following reboot or restart, a login will be required

NOTE: While updating software, do not remove power

Technical Support

To contact AJA Technical Support:

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