

Tria Express Duet • Software Release Notes

Welcome to the Tria Express Duet Release Notes. Please read this document to find important information on areas of Tria Express Duet that may not be covered in the Getting Started Guide or the User Help system.

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VERSION HISTORY

VERSION 8.3.5 – APRIL 2026

NEW FEATURES • (TRIA EXPRESS DUET PRODUCTION SERVER)

No New Features

BUGS FIXED • (TRIA EXPRESS DUET PRODUCTION SERVER)

1. Import: Some imported clips had missing audio

Fixed an issue where the audio was incorrectly muted at the start of imported clips.

2. Import: Imported MP4 clips had an extra black frame

Fixed an issue where imported MP4 clips had an extra frame of black incorrectly added.

3. Export: Exporting child clips resulted in incorrect timecodes

Fixed an issue where, when creating and exporting a child clip with a modified timecode, the exported clip's timecode would be incorrect.

4. Export: Trimmed child clips were exported incorrectly

Fixed an issue where, when creating and trimming a child clip, the exported clip incorrectly used the first frame of the original clip rather than the first frame of the trimmed child clip.

VERSION 8.3.4 – MARCH 2024

NEW FEATURES • (TRIA EXPRESS DUET PRODUCTION SERVER)

No New Features

BUGS FIXED • (TRIA EXPRESS DUET PRODUCTION SERVER)

1. Import: Last frame of a clip copied as the first frame

Fixed an issue where the last frame of an imported clip would be copied as the first frame.

2. Import: Imported clips appearing incorrectly

Fixed an issue where imported clips could appear shifted to the right.

3. **Tria Explorer App: Child clips unable to be created**

Fixed an issue where child clips were unable to be created.

VERSION 8.3.3 – AUGUST 2023

NEW FEATURES • (TRIA EXPRESS DUET PRODUCTION SERVER)

No New Features

BUGS FIXED • (TRIA EXPRESS DUET PRODUCTION SERVER)

1. **Import: Still images not centered**

Fixed an issue where imported still images were not always imported correctly and could appear uncentered.

2. **Import: PSD files do not import**

Fixed an issue where attempting to import .PSD files caused an error to occur.

3. **PIERO: Deleted clips remained visible**

Fixed an issue where clips that were deleted from the Clip Register were still visible in the connected PIERO interface.

4. **Tria Explorer App: Server clips were not exported**

Fixed an issue where server clips in a playlist were not included in the exported media file when a Playlist Melt operation was performed on the playlist.

VERSION 8.3.2 – JANUARY 2023

NEW FEATURES • (TRIA EXPRESS DUET PRODUCTION SERVER)

No New Features

BUGS FIXED • (TRIA EXPRESS DUET PRODUCTION SERVER)

1. **AMP Protocol: Clip Library Listing caused system crash in “certain cases”**

Fixed an issue in which clips that are named in certain ways would result in a Tria system crash when the “Get Clip List” command was issued from AMP remote

controllers.

VERSION 8.3.1 – AUGUST 2022

NEW FEATURES • (TRIA EXPRESS DUET PRODUCTION SERVER)

No New Features

BUGS FIXED • (TRIA EXPRESS DUET PRODUCTION SERVER)

- 1. Tria Explorer app: Unable to re-arrange items in Playlist while Playlist Editor is active**

Fixed Bug: Applies to the Playlist Editor in the Tria Explorer application; items could not be rearranged with drag-and-drop operation.

VERSION 8.3.0 – JUNE 2022

NEW FEATURES • (TRIA EXPRESS DUET PRODUCTION SERVER)

- 1. System: New Video Standard Frame Rates**

These new frame rates were added to the **1080p** video standard:

1080p60 (“True 60p”) | 1080p30 | 1080p29.97 | 1080p25 | 1080p24 | 1080p23.98

- 2. Tria Explorer app: New “Clip Networking” Feature**

Enables two or more Tria Express Duet video servers to be interconnected via 1G Ethernet, with .clip files played across the network from one Tria Express Duet server and into another Tria Express Duet server.

To enable this feature: In Tria Config app on the Video tab, enable the “Net Video” checkbox on all Tria Express Duet servers interconnected via 1G Ethernet network.

- 3. Tria Explorer app: Search now ‘Auto-Expands’ Folder(s) with matching clips/playlists/sub-folders**

When searching for text in Tria Explorer, the Clip Library now automatically expands any folder containing matching clips, playlists, and sub-folders.

BUGS FIXED • (TRIA EXPRESS DUET PRODUCTION SERVER)

- 1. System: Functional hang-up after deleting .clip files via Tria Explorer app and via remote control interfaces.**

In rare cases under very particular conditions, deleting a .clip file via the Tria Explorer app or from remote control interfaces would then cause the controlling app to “functionally hang”; the only remedy was to quit and re-start the controlling app. This bug is now fixed.

2. Tria Explorer app: Export of .clip Files stored on Drive Volumes other than “H:\Video”

Fixed issue where the Tria Explorer application would not export content from “.clip” files stored on drive volumes other than “H:\”.

3. Tria Explorer app: Playlists containing “missing items” now skips those items

When a Playlist contains “missing items” (items in which the underlying clip files were either re-named, deleted, or moved to another folder), the Playlist playout would halt on the missing item(s). This bug is now fixed.

4. Tria Import app: Failure to ‘close’ MXF media file after import during “native” codec import

This bug would leave the source MXF media files “open” from the file system point of view, preventing other applications from moving, deleting, re-naming, or otherwise altering the source media files after they were imported. This bug is now fixed.

VERSION 8.2.4 – JUNE 2022

NEW FEATURES • (TRIA EXPRESS DUET PRODUCTION SERVER)

1. System: Windows Security Patch

Added work-around security patch for [Microsoft Windows CVE-2022-30190](https://msrc.microsoft.com/updatecatalogs/cve-2022-30190).

VERSION 8.2.3 – 8.2.1 (Version Numbers Skipped)

These version numbers were skipped.

VERSION 8.2.0 – JULY 2021

NEW FEATURES • (TRIA EXPRESS DUET PRODUCTION SERVER)

1. Tria Explorer app: Clip Countdown Added to Viewer

Previously, in the “Viewer” tab of Tria Explorer, the only timecode values on display were “count-up” timecode values. An option has now been added to change the “count-up” timecode in the Viewer to “count-down” (or time remaining) timecode. This option can be turned on or off, on a per-channel basis, in TriaConfig’s “Timecode” tab.

2. System: VANC Data

Tria Express Duet will now maintain VANC (vertical ancillary) data during baseband video recording and playout, allowing for VANC data such as closed captions to be preserved. This only applies to baseband recording, and *not* video file import.

BUGS FIXED • (TRIA EXPRESS DUET PRODUCTION SERVER)

1. System: Fixed issue that caused small errors in the audio tracks of baseband recordings.

2. **System:** Fixed issue where the channel assignments for DB9 RS422 serial control ports were ignored.
3. **Tria Config app:** Fixed issue where channels configurations in Tria Config application were incorrectly labeled.
4. **Tria Config app:** Fixed issue where the RS422 ports were incorrectly labeled in Tria Config application.
5. **Tria Config app:** Fixed issue where timecode overlay was not available for ChC and ChD in Tria Config application.

KNOWN ISSUES

VERSION 8.3.0 – JUNE 2022

No known issues.

VERSION 8.2.4 – JUNE 2022

No known issues.

VERSION 8.2.0 – JULY 2021

1. As of Software Version 8.1.0 there is an issue when importing 1080/50i content that can cause fields to appear to overlap, creating a blurred image.
2. As of Software Version 8.2.0 there is no way to record a clip with video+key if channels A and B are configured as a VK channel pair. This functionality will be added in a later release. The workaround for this issue is to bring in video+key content via the file import application, and not via baseband video input.

GETTING HELP

Use the following link to view Ross Online Tria Express Duet Help on the Web:

<https://help.rossvideo.com/tria-express-duet/>

Our 24-hour hotline service provides access to technical expertise around the clock. After-sales service and technical support is provided directly by Ross Video personnel.

During business hours (Eastern Standard Time), technical support personnel are available by telephone.

After hours and on weekends, emergency technical support is available. A telephone-answering device will provide the names and phone numbers of technical support and field service personnel who are on call. These people are available to react to any problem and to do whatever is necessary to ensure customer satisfaction. For serious issues which need urgent attention and tracking, please ensure you are given a ticket number and refer to this in future communications.

Please refer to <https://support.rossvideo.com> for further information.

- **Technical Support: (+1) 613-686-1557**
- **Toll-free within North America: (+1) 833-859-0499**