

EDIUS® 8 EDIT ANYTHING. FAST.

Release Notes

Software Version 8.50.1998 (April 2017)

www.grassvalley.com



Grass Valley® Product Support

For technical assistance, to check on the status of a question, or to report a new issue, contact Grass Valley Product Support via email.

Web Technical Support

To access support information on the web, visit the product support webpage on the Grass Valley website. You can download software or find solutions to problems by searching our Frequently Asked Questions (FAQ) database.

- World Wide Web: http://www.grassvalley.com/support/
- Worldwide Technical Support: <u>Please use our online form</u>

Phone Support

Customers with service contracts can use the following numbers to call support.

United States/Americas +1 801 222 5204 Europe, Africa & Middle East +44 (0) 20 8867 6305 Asia (except China/Korea) +86 21 5869 8668



Important Notification

EDIUS 8 requires SHA-2 hash algorithm code signing for Grass Valley hardware driver installation. All versions of Windows 7 and Windows 8 / 8.1 already support SHA-2 code signing, but if you are running Windows 7, you will need to install Security Updates.

SHA-2 code signing requires installation of Windows 7 updates in order to use Grass Valley hardware. There are following two ways to support SHA-2 code signing:

Obtain the latest update (recommended)

Obtain the latest update from Windows Update

Install two security updates

Install TWO Security Updates on Windows 7. Download stand-alone installer files from Microsoft website then run the installer. They MUST be installed in the following order.

- 1. Security Update for Windows 7 for x64-based Systems (KB3035131)
- 2. Security Update for Windows 7 for x64-based Systems (KB3033929)

If they have not been installed, EDIUS installer will ask you to install the security updates.

New Features of Version 8.50.1998

This update provides the following additional features:

EDIUS

- Support to import H.265 (HEVC) clip
- Support to export XAVC Intra Class 480 clip
- Support to export full-HD (1920x1080) XDCAM 35M clip
- Support to export QFHD XAVC LongG 60M clip
- Support to display rec date and time of XAVC S clip
- Support to export QFHD XAVC LongG 422 clip
- Support BT.2020/BT.2100 PQ color space for Primary Color Correction
- Support to contain the video frame of Out point
- Support to use on hi-dpi display environment
- New H.264 encoder for more better video quality and encode speed.
 *Available for AVCHD, Blu-ray, F4V, H.264/AVC and XAVC S file exporter, and burning Blu-ray disc
- Support to decode Canon C700 RAW clip
- Support to adjust audio volume and pan by entering value in audio mixer
- Support to preserve width of Timeline Track Header
- Support to detect metadata of Panasonic AG-UX90 / 180, DC-GH5 as source color space in Primary Color Correction

Mync

- * All new features are for EDIUS built-in Mync Standard edition.
- Mync automatically converts BT.2020/BT.2100 PQ color space to BT.709 to browse log clip.



- New H.264 encoder for more better quality video on exporting Storyboard
- Support to export Storyboard to FCP XML
- Support to browse Canon C700 RAW clip
- Displaying information board to notify myncworld.com web site update.
- Mync automatically detects metadata of Panasonic AG-UX90 / 180, DC-GH5 in order to browse the clip in correct color space.
- Support to browse H.265 (HEVC) clip

Update History

The following issues are fixed or improved in this version:

EDIUS

- Date/Time randomly disappears in the preview while playing AVCHD clip (SFDC00482683)
- EDIUS fails to import MOV clip shot by Galaxy S7
- Estimated file size is incorrect in batch export of XAVC Long GOP clip
- Poster fame is unexpectedly changed after reloading clip to player
- Default exporter cannot be copied via user profile export/import (SFDC00560049)
- EDIUS fails to load certain MP3 audio clip (SFDC00560543)
- Timeline cursor jumps backwards while voice over recording (SFDC00547782)
- Log Clip with full-range is converted to incorrect color range when loading clip
- Track expansion button does not work on certain audio track (SFDC00564728)
- EDIUS fails to load certain Direct Show clips (SFDC00501109)
- Audio mixer does not update operation mode when switching between recorder and player
- Motion menu is unexpectedly repeated without audio in burned DVD
- Segment encode does not work when exporting certain XAVC QFHD Long 100M clip
- Changing to select bin item does not work if EDIUS Bin is active by keyboard shortcut (SFDC00562595)
- EDIUS crashes when starting voice over or base-band capture.

Mync

- * All update histories are for EDIUS built-in Mync Standard edition.
- Mync crashes if monitor cable connected while running and view button clicked
- Draft preview settings does not sync between window and full-screen preview
- Mync cannot switch from timeline view to thumbnail view if multiple clips are selected
- Autocomplete does not update if marker is deleted from metadata
- Mync does not display TC when playing MPEG2 PS clip (SFDC00550480)
- Adjusted audio volume is lost when loading Storyboard into EDIUS Bin
- Preview controller is occasionally drawn incorrectly in Storyboard



- Thumbnail occasionally does not appear in copied storyboard clip
- Earlier smart catalog name is lost when creating multiple smart catalogs

Known Issues

EDIUS

Proxy size settings does not work on base-band capture device preset

If you choose "Hires and Proxy files" when creating base-band capture device preset, EDIUS always generates Medium size (960x540) proxy clip.

EDIUS slowly runs while MPEG2 file export

If primary color correction is applied and GPU works for the effect, EDIUS slowly works when exporting timeline to MPEG2 clip

Mync

Mync displays low quality picture for small frame size picture

When browsing small frame size still images in Mync, displayed picture quality will be low.

Adjusted audio volume will be lost when importing FCP XML to EDIUS

If EDIUS imports FCP XML file that is generated by Mync, adjusted audio volume will be lost.

Design Limitations

Restrictions after Uninstallation of QuickTime for Windows

The following functionality will be lost if QuickTime is uninstalled:

Still Image File Formats: Flash Pix; Mac Pict; QuickTime Image

MOV Video File Formats: 3GP; 3G2; M4V or some MOV file formats

Audio File Formats: MOV (other than Linear PCM and AAC); QuickTime Audio

Exporting AAF Files

In the [Project Exporter (AAF)] dialog box, selecting [Type: 1] in [Preset] exports files in AVI (Grass Valley HQ) instead of QuickTime (H.264).