



# EDIUS<sup>®</sup> 8

EDIT ANYTHING. FAST.

## Release Notes

Software Version 8.51.2215 (June 2017)

## Grass Valley<sup>®</sup> 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: [Please use our online form](#)

### 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 8.51.2215

*This update provides the following additional features:*

### **EDIUS**

- Support partial transfer of Canon RAW clip
- Support audio loudness normalize for file export (only Workgroup)
- Support to import FCP XML with preserving audio volume, panning and audio track volume
- New rendering engine for Quick Titler to display machine-dependent character correctly
- Support to set any loudness preset (only Workgroup)
- Support to display aspect ratio for anamorphic clip in clip properties

### **Mync**

\* All new features are for EDIUS built-in Mync Standard edition.

- Support hardware decode for H.265 (HEVC) clip
- Mync allows to select encode quality option when exporting Storyboard to MP4 clip
- Support to export all audio tracks when exporting Storyboard to FCP XML
- Support to place audio clip into Storyboard for back ground music
- Support to delete selected import history

## Update History

*The following issues are fixed or improved in this version:*

### **EDIUS**

- Text size of title clip created by QuickTitrer is vary depending on DPI settings (SFDC00570113)
- Machine-dependent character is incorrectly displayed in QuickTitrer (SFDC00550726)
- Multiple lines text cannot be entered when creating .etl2 title clip.
- "Search Bin" does not find a clip that has certain file name (SFDC00572655)
- Encode parameters for XAVC Intra clip has been optimized to improve encode speed
- PinP picture screen is not drawn correctly on 7<sup>th</sup> generation Core processor's (Kaby Lake) Quick Sync Video environment (SFDC00574271)
- Loaded BWF audio clip has shifted In and Out timecode (SFDC00575708)
- Misrecognition of field order when importing D10 clip that is generated by K2 or FCP
- Replacing from proxy to hi-res does not work while P2 or XDCAM proxy editing
- Unexpected color tone appears when converting to Sony - 709(800) in Primary Color Correction
- EDIUS rejects loading an MXF file whose Essence Container Universal label of audio is unknown (SFDC00563478)
- EDIUS freezes when playing over DCI 4K size H.264 clip
- Enable only focus clip does not work (SFDC00583452)

## Mync

\* All update histories are for EDIUS built-in Mync Standard edition.

- Clip cannot be selected in thumbnail view mode
- Mync does not display JPEG clip if unsupported RAW clip is loaded
- Duration is unexpectedly changed if still sequence frame rate is changed in Storyboard
- Mync application window appears behind EDIUS when choosing [Show in Mync] in EDIUS
- Clips are placed in wrong order after undo of removing clip in Storyboard
- Mync displays incorrect location when clicking Open Google Maps icon in the metadata pane
- Hidden clip can be copied to a folder

## Known Issues

### EDIUS

#### **Black level slightly shifts in display light based color space conversion**

If you convert color space from HDR gamma to SDR gamma on display light base, black level is slightly shifted.

#### **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.

### **FTP upload cannot be aborted**

If multiple clips are being transferred to FTP site, it cannot be aborted.

## **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).