



# EDIUS<sup>®</sup> 9

EDIT ANYTHING. FAST.

## Release Notes

Software Version 9.20.3340 (April 2018)

## 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 9 requires SHA-2 hash algorithm code signing to be active Grass Valley hardware driver. All versions of Windows 7, Windows 8.1 and Windows 10 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, installed Grass Valley hardware may not work.

## New Features of Version 9.20.3340

*This update provides the following additional features:*

### **EDIUS**

- Support ALEXA C series Log color space in Primary Color Correction
  - Support to edit color space list
  - Support to import Apple ProRes MXF clip
  - Support DJI D-Log color space in Primary Color Correction
  - Support several gamma types (PQ-OOTF On/Off, Hybrid Log Gamma) for Canon XF-AVC clip
  - Support Sony RAW clip recorded by VENICE camera
  - Support to control EIZO monitor color mode (only EDIUS Workgroup)
  - Vectorscope/waveform monitor considers HDR workflow
  - Support Matrox MXO2 series and Mojito MAX hardware
- \* See [EDIUSWorld.com FAQ web site](#) more details

### **Mync**

- Support to export Storyboard to H.265 (HEVC) clip on Intel® 6<sup>th</sup> or later Generation Corei processor based system using Intel Quick Sync Video
- Support to edit HDR content in Storyboard
- Support GPU to decode Sony and Canon Cinema RAW clip
- Support to search Color Space in library and Storyboard
- Support different Windows DPI settings configured on each monitor

## Update History

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

### EDIUS

- EDIUS freezes when exporting to MPEG2 ES clip if destination has no free space
- Timeline rendered file is unexpectedly deleted after closing timeline sequence (SFDC 00610455)
- Timeline load status does not become red in overloaded area
- EDIUS detects off-line on certain sequence clip (SFDC00607343)
- EDIUS fails to load certain ProRes clip (SFDC00610167)
- Clip name column width has incorrect value once other column selected in User Settings
- Unnecessary TL sequence appears after importing .ezb file (SFDC00612439)
- EDIUS doesn't handle RED clip aspect ratio correctly if project aspect ratio is other than 1.0
- Black frame appears when playing MP4 clip created by Microsoft Power Point 2016
- Support HQX MXF for timeline rendering in DCI project
- Timecode and Date taken are lost in AVCHD clip exported by software encode
- Decode performance improvement for Cinema RAW light clip
- Unnecessary blank appears on EDIUS UI layout if EDIUS runs on WQHD+ resolution environment (SFDC00617294)
- EDIUS freezes while scrubbing a clip (SFDC00615725)
- GPU acceleration doesn't work to decode Sony RAW clip
- Cannot add a clip to sequence even after matching required parameters
- GPU acceleration doesn't work to decode Canon Cinema RAW Light clip
- Use XRE option unexpectedly enabled when first time selecting file exporter (only EDIUS Workgroup)
- Track UI back to default after reopening EDIUS project (SFDC00618310)
- Date taken format on EDIUS OSD is incorrect (SFDC00618491)
- EDIUS fails to load FCP XML that contains multiple same sequences
- EDIUS freezes when registering 2D Block transition user preset (SFDC00616895)
- Invalid argument appears when launching TC jump (SFDC00616122)
- EDIUS crashes when playing certain H.265/HEVC clip

### Mync

- Mync displays connected drives incorrect order
- Cannot search still image clip that has larger ISO number
- Mync full-screen view works incorrectly if DPI settings changed
- User is required eID log in when running EDIUS Workgroup built-in Mync
- Mync displays still image incorrect size if rotated
- Mync detects clip duration incorrectly on certain WAV clip
- Control panel does not close after starting playback a clip in full-screen mode

## Design Limitations

### EDIUS & Mync

#### 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: M4V or some MOV file formats

MOV Video File Formats: 3GP; 3G2 (export)

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

### EDIUS

#### 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).