



# **KAYENNE**

VIDEO PRODUCTION CENTER

Release Notes Addendum  
Software Version 3.0.2

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## Grass Valley Web Site

The [www.grassvalley.com](http://www.grassvalley.com) web site offers the following:

**Online User Documentation** — Current versions of product catalogs, brochures, data sheets, ordering guides, planning guides, manuals, and release notes in .pdf format can be downloaded.

**FAQ Database** — Solutions to problems and troubleshooting efforts can be found by searching our Frequently Asked Questions (FAQ) database.

**Software Downloads** — Download software updates, drivers, and patches.



## END-OF-LIFE PRODUCT RECYCLING NOTICE

Grass Valley's innovation and excellence in product design also extends to the programs we've established to manage the recycling of our products. Grass Valley has developed a comprehensive end-of-life product take back program for recycle or disposal of end-of-life products. Our program meets the requirements of the European Union's WEEE Directive, the United States Environmental Protection Agency, and U.S. state and local agencies.

Grass Valley's end-of-life product take back program assures proper disposal by use of Best Available Technology. This program accepts any Grass Valley branded equipment. Upon request, a Certificate of Recycling or a Certificate of Destruction, depending on the ultimate disposition of the product, can be sent to the requester.

Grass Valley will be responsible for all costs associated with recycling and disposal, including freight. However, you are responsible for the removal of the equipment from your facility and packing the equipment to make it ready for pickup.



For further information on the Grass Valley product take back system please contact Grass Valley at + 800 80 80 20 20 or +33 1 48 25 20 20 from most other countries. In the U.S. and Canada please call 800-547-8949, and ask to be connected to the EH&S Department. Additional information concerning the program can be found at: [www.grassvalley.com/about/environmental-policy](http://www.grassvalley.com/about/environmental-policy)

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# *Kayenne Release Notes Addendum*

## **In this Release**

The following information is provided for the Kayenne version 3.0.2 release.

- Recommended Microsoft “Hotfix” ([page 4](#))
- Resolved Issues in v3.0.2 ([page 5](#))
- Resolved Issues in v3.0.1 ([page 5](#))
- Known Issues ([page 7](#))

See the Kayenne Version 3.0 *Release Notes* for Kayenne Video Production Center software upgrade instructions.

## Recommended Microsoft “Hotfix”

It is recommended that the Microsoft Hotfix KB981107 be applied to Kayenne menu systems to fix a memory leak in WPF (Windows Presentation Foundation) for .NET 3.0 SP2.

To download the Hotfix:

1. Copy and paste the following URL into your browser:

<http://archive.msdn.microsoft.com/KB981107/Release/ProjectReleases.aspx?ReleaseId=4243>

2. Select NDP30SP2-KB981107-x86.exe (XP) file for download. Copy this file to a menu running on a Kayenne PCU. Double-click on the file to run it and follow the instructions.

Users running Kayenne Menu on PC should pick a file appropriate to their operating system.

## Software Issues Resolved in 3.0.2

Table 1. Resolved Software Issues

Area	Issues	ID
Aux Bus	Prelude Panels miss takes when Field Dominance is set to Odd or Even.	38092
Aux Bus	Transition Chaining on partitions assigned to Aux Bus Transitions will lock the Aux bus.	40195
Aux Bus	Rapid Aux bus transitions can fail and lock the M/E.	41007
Aux Bus	Bus Linked Aux bus transitions appear to do nothing on second of two Secondary Partitions used.	41020
Frame	Intermittent loss of PVW output when PGM uses ME50.	34795
Macro Editor	Macro Editor can not edit a Still Store Keep value.	39983
Macros	Macros of a Keyer Transition always toggle keyers even when set to On or Off.	40889
Menu	Erroneous error messages are being generated indicating fan failures in PCU.	41026
Menu	Menu slows down over time with prolonged use.	59944
Multi-Function Module	Multi-Function Module shows W2 instead of W1 for Force Mask.	57596
Node Settings	Menus in Suite 1 and Suite 2 show different connection status for ClipStore in Eng Setup, Node Settings menu.	40495
Panel Tally	Control Panel does not tally correctly when ME50 is acquired in some configurations.	59660
Video Settings	Video setting/timing analyzer BNC names don't match Engineering names.	38030

## Software Issues Resolved in 3.0.1

Table 2. Resolved Software Issues

Area	Issues	ID
Acquire Resources	Resource acquisition can force PGM A to output black in unusual circumstances.	35140
Acquire Resources	Automatic resource allocation sometimes fails when MEs are acquired, by loading Engineering Setups.	35141
Control Panel	Source selects and cuts are missed in random but rare circumstances.	38763
Corner Pinning	Corner Pinning should set corners to match crop when turned on.	38887
Devices Event List	Menu crashes upon entering Event List if no devices are configured.	35008
E-MEM & Timeline	Running E-MEMs while the Frame is still loading, in rare circumstances, can lock up the Frame.	28455
E-MEM & Timeline	Keyframe Hold on iDPM effect using E-MEM & Timeline Path Menu does not always work.	35153
E-MEM & Timeline	Recalling an effect on a Local ME while the Master Timeline is running, can cause a flash to Keyframe 1.	38816
Eng Setup	Loading Eng Setup when ClipStore is enabled disconnects the ClipStore's channels.	38097
File Ops	Loading or saving a show can hang with message "Waiting for response from frame...".	38160
File Ops	File Ops Clear and Replace button should default to off (located in File Ops, Show Files, Choose Load pane).	38883
Keyer	Chroma Key autosetup is not working in the Secondary partition.	34935
Local Aux Module	Aux Bus transitions become disabled on one part of the Local Aux Module.	38960
Local Aux Module	With some cabling configurations, the Local Aux Module can fail to initialize after rebooting the PCU.	38965

Table 2. Resolved Software Issues - (continued)

Area	Issues	ID
Local E-ME Module	Setting the dissolve rate on Local E-MEM Module sets the bank selection to zero.	40005
Macro Editor	Some macros stop working correctly after editing.	38902
Macro Editor	Inserting a comment into a macro using the Macro Editor causes the macro to stop at the comment line.	38923
Master E-MEM Module	Jog enable in Master E-MEM Module should default to off.	38882
Menu	Vertical bar entered from menu should be Unicode 00A6 not Unicode 007C.	34573
Menu	Menu double-tap interval is too long, impacting menus such as Timeline Edit and Timeline View.	39147
Menu	Some menus are slow and degrade further with prolonged use.	40764
Multi-Function Module	Copy Swap from Keyer to eDPM is not working when using the Multi-Function Module.	35306
Multi-Function Module	Multi-Function Module incorrectly reports the Frame address as "0.0.0.0", occasionally.	38609
Outputs	YUV Balance adjustment has opposite polarity on some Aux buses.	35056
Outputs	Unprotects are not being recognized when Encore is controlling Aux Buses.	35058
Panel Memory	Panel Memory can lock up the frame when recalled simultaneously from two panels in the same suite.	38561
SetDef	SetDef output color space conversion is incorrect when converting from HD to SD and from SD to HD.	38069
Suite Prefs	Bus Delegate and Shift buttons should default to the bus color.	35294
Switched Preview	Switched Preview does not return to correct ME after Chroma Key Auto Setup in some cases.	39514
Switcher Tally	DPMs when turned off can falsely tally Keys on-air.	38189
Switcher Tally	Serial tally includes DPM even when DPM is turned off. This can give false key-on indications in serial tally.	38857
Timeline Copy	Timeline copy to a target using ME50 can crash the frame.	40710
Transition Chaining	Background chains should always override flip-flops at the end of transitions.	34540
Transition Chaining	Pri/Sec Sync of background chains can be broken when menu changes secondary.	38190
Transition Module	Rapid lever arm movements in rare circumstances can be missed.	40692
Video Settings	Text is illegible in the Timing Analyzer menu display.	38653

# Known Software Issues

Table 3. Known Software Issues

Area	Issues	ID
File Ops	When saving files to an NTFS USB stick, the file permissions are being saved for user 'Everyone' which causes problems on some PCs. Workaround: Use Fat32 for USB stick, add 'Everyone' user to the PC, and change file permissions on the folders.	38070
File Ops	Cancelling a Show File update may result in files being erased from the show. Workaround: Verify the show contents after cancelling an update and if there are files missing, update the show again by pressing the Update Show button.	40743
Image Store	Image Store Library workflow results in folders being inaccessible by the Image Store. Workaround: When folders are transferred from Windows into the Images Folder make sure the folder Properties / Security / Advanced / Permissions "Inherit from parent the permission entries that apply to child objects." is checked.	38271
Image Store	The Image Store Backup and Restore does not work for folders with an underscore in the name. Workaround: Do not use an underscore in Image Store directory names.	39811
Image Store	Stills created in 720p are appearing as Movie files with 2 frames.	114339
Router Interface	Router destinations with unique names longer than 8 characters but not unique for the first 8 characters will have problems. (Standard nomenclature for current router environments is to have 8 characters or less.) Workaround: Router destinations and sources must be unique for the first 8 characters.	106188

