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KAYENNE K-FRAME
Video Production Center

Release Notes Addendum
Software Version 6.0.3

Contacting Grass Valley

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Grass Valley Web Site

The http://www.grassvalley.com/support 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.

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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

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Version 6.0.3

March 2014

KAYENNE K-FRAME Release Notes Addendum

The following resolved issues are provided for the Kayenne/Karrera K-Frame version 6.0.3. See the 6.0 Kayenne/Karrera Release Notes for Grass Valley Video Production Center software upgrade instructions.

Software Problems Corrected in Release 6.0.3

Area	Problem	ID
Clipstore	After a menu reboot, ClipStore communications are not automatically restored.	DE1486
ClipStore	K-Frame system does not support Clipstore with V9.2.0.1862 software (i.e. the Clipstore currently supports the V9.2.0.1852 software).	DE1519
Control Panel	Under rare conditions, the Control Panel can disconnect from the Frame for 25 seconds.	DE1507
E-MEM	If you have an EMEM with a name over 18 characters, the NAMES column shows a scroll bar but it does not work.	DE1460
Editor Interface	The Editor port assigned to Suite 2, Editor 2, does not seem to control Suite 2 anymore; it controls Suite 1.	DE1431
Image Store	After clearing NV or changing Video Standards, the Image Store may not be fully acquired or in the correct video standard.	DE1368
Image Store	Import of KIF files that have full raster Key Signals now have no key on the imported EIF.	DE1428
Image Store	When playing back a movie on the Image Store, one frame of the video is corrupt every 71 frames for 525 mode.	DE1473
Image Store	Cannot change the IP Gateway address for Image Store.	DE1451
KSP	KSP does not retain the last ME and Bus delegation on reset.	DE1274
KSP	KSP won't control aux buses.	DE1487
Machine Control	Devices (ClipStore) in 1080i cue to half of what is displayed for the timecode.	DE1393
Multi-Function Module/ Device Control	In the Devs menu, the list of devices does not include IS 7 (Image Store) and IS 8 when acquired, however the DCM correctly displays all the IS channels.	DE1381
System Configuration	An EEPROM checksum error was observed after an install that caused the Frame IP addresses to reset to their defaults.	DE1386

Software Problems Corrected in Release 6.0.2

Area	Problem	ID
Frame	Functions to calculate lower and upper limits for Fan RPM versus PWM input are incorrect. Specifically the lower RPM is too close to actual RPM such that fans on the low end of the tolerance range report "low RPM" or "Fan FAILED".	DE1463

Software Problems Corrected in Release 6.0.1

Area	Problem	ID
Image Store	Image Store locks up if you enter a Timecode value with an empty cache while in Movie Record or Movie Edit	DE1391
ClipStore	ClipStore Record time in 1080i is recording twice what the record time is set to.	DE1395
Wipes	Wipes > Patterns Menu - Wipe speed, angle and magnitude cannot be adjusted to a negative value from the menu. It works from the panel.	DE1399
Image Store	IS - When recording without the Key element the end of the clip is not correct and changes into a white frame.	DE1404
Image Store	On some systems, random noise is seen in the Image Store output during recording but noise is not recorded.	DE1405
Image Store	After many displays of thumbnaills to several menus and/or over several days, memory fragmentation occurs and can lock up the Image Store.	DE1412
Timeline Menu	Menu Crash while saving files and going to Timeline menu in V5.1.4 software	DE1421

Software Problems Corrected in Release 6.0.0

Area	Issues	ID
Image Store	Panel Control of the IS Devices intermittently doesn't show correct list of loaded Stills	DE691
Router Interface	Router Source Names do not display on a Kayenne panel if Source Patched.	DE1047
Kayenne Translation	Macros that selected fixed sources are not translated.	DE1032
Kayenne Translation	Tally Relays are not translated for Fixed Sources.	DE1063
Kayenne Translation	Outputs are not translated for Fixed Sources, Outputs above 48 are modified.	DE1065
Image Store	Panels do not recognize Image Store channels that are acquired after a reset.	DE1066
Image Store	When doing a file import of KIF files while running in 525i the Key Signal is not imported.	DE1098
Macros	K-Frame Karrera Pre / Post attached Macros work different from Kayenne Macros.	DE1107
File Ops	K-Frame Loading Show should recall all functions even those that are empty.	DE1110
Frame	K-Frame in trucks reporting frame hot.	DE1113
Frame	Command Processing is inconsistent. Three source takes out of 25 are on the wrong field.	DE1166
Frame	Trans Preview 1 frame flash disturbance.	DE1176
Frame	On rare occasions, performing file operations has caused a frame to freeze due to problems reading the temperature sensors during file operations.	DE1043/ DE1211
Menu	Upgrade of software on Fanless PC intermittently prompts a change of the USB Serial port causing the Menu Knobs not to work.	DE1215
Bus Linking	Bus linked aux buses do not follow Master in transitions.	DE1273
E-MEM	Scrolling past the beginning of an effect causes the last KF to be recalled.	DE1309
Serial VDCP	After many communication errors with a particular VDCP serial device, the K-Frame locked up.	DE1338
Ethernet Tally	2DPMs do not tally correctly for Off Screen and Size 0	DE1263

Software Problems Corrected in Release 5.1.4

Area	Issues	ID
Image Store	Image Store intermittently recalls image when E-MEM recalls a Cues Level with Image Store E- MEM Prefs unassigned.	DE1332
Ethernet Tally	Ethernet Tally sending status messages every frame when effect timeline is run.	DE1333
Clipstore	Clipstore updates can cause Frame crash due to unprotected lists.	DE1334

Software Problems Corrected in Release 5.1.3

Area	Issues	ID
Panel	Rare panel lockup due to incorrect handling of source name display string updates.	DE1247
Frame	Adjustment to task and communications priorities to increase system robustness.	DE1256
Camera Control	A new version of the LDK-Connect Protocol from camera controller can cause the switcher to run incorrectly.	DE1208
Frame	K-Frame reporting frame hot.	DE1188

Software Problems Corrected in Release 5.1.2

Area	Issues	ID
Karrera Control Panel	The loss of an Ethernet packet between the panel and frame can cause double button presses or a panel disconnect.	DE1046
File Ops	File save/loads occasionally stop and the system gives the error message "Frame not fully operational".	DE1054
System	Creating a CF card from the v5.1.0 installer does not detect the CF card in the PC.	DE1058
2D DPM	In 1080i, aspect adjustment causes a resized image to change opacity and become transparent at some settings.	DE1089
Source Ops	Input 55 does not work in K-Frame.	DE1091
ClipStore	K-Frame needs to support new 9.0.2.1803, 3G Ready Solo ClipStore	DE1093

Software Problems Corrected in Release 5.1.1

Released for K-Frame initial commissioning only.

Known Software Problems

Area	Issues	ID
Clipstore	Inserting Clipstore Channels licenses requires a frame reset to take effect.	DE559
ClipStore	Using a Macro to stop a Clip Store recording leaves the channel in record mode. Stopping the recording by pressing the menu Stop button works correctly. Workaround: Either don't use Macros to stop a recording or if you are in this situation, toggle the Record Enable button to get back into play mode.	DE1269
E-MEM	On some multi-keyframe E-MEM effects, the Wipe Generator and Wipe Washes are reverting to Wipe 1.	DE1407
File Ops	When saving files to an NTFS USB stick, the file permissions are being saved for user 'Every- one' 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.	DE1271
File Ops	Menu on Windows XP cannot save large files such as Movies to a 2 TB or larger hard drive mounted through USB due to limitations of Windows XP.	DE1343
File Ops - Suites	Suites - Saving large Show Files in both Suites simultaneously can cause some files to be corrupted. Workaround: Save each Suite's Show at a different time. Saving one Suite at a time works reliably.	DE1380
Machine Control	If a server device with a large list of clips is enabled then accessed before the switcher receives the entire clip list, the device can occasionally get into an invalid state and the device enable will flash between enabled and disabled and an invalid clip list indicator "!" (Exclamation point) may show in the machine control display on the control panel. Also the menu may or may not display a valid clip list. The server device may or may not be controlled normally in this state. After the Frame has been running for a few minutes, enabling the device and updating the clip list happens much faster therefore the problem is rarely seen. Workaround: If the server has a large clip list, wait a few minutes after rebooting the Frame to access the device so the switcher will have access to the entire list. If the server does get into this state, disabling, then re-enabling the device will update will resynchronize the clip list.	DE1534
Panel	Machine Control Module only works from Suite 1 Surface A and/or Suite 2 Surface A.	DE364
Panel	Karrera Panel DPOP of USER buttons does not work if Split ME and PRI/SEC is selected.	DE965
Remote Aux Panel	Node Settings - Joystick Override mapped to None still selects source 1.	DE344
SNMP	Default IPs and Community name are not correct for SNMP values for the frame.	DE1008
SNMP	No trap set when the Image Store is reset.	DE1013