



Trinix

Broadlinx Software

Release Notes Addendum

Software Version 3.0.0

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Grass Valley Web Site

The 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 or 530-478-4148, and ask to be connected to the EH&S Department. Additional information concerning the program can be found at: www.thomsongrassvalley.com/environment



Version **3.0.0**
JUNE 2009

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Note Do NOT update your system with this release if you have installed the TRX-HO-3G output boards (Part #s 86212610 or 751030000) in your system

The primary purpose of this document is to identify the software problems that have been corrected in the 3.0.0 version of Broadlinx.

Software Problems Corrected in Release 3.0.0

ID	Corrective Action
65717	SNMP traps are now sent to NetCentral when an output signal is lost.
70481	The problems with the Output Monitoring feature on the Monitor Web page have been corrected.
89815	The problem that occurred on multi-frame systems, which showed Input values as "8191" on the Output Status Web page have been corrected.
94034	A change to the HO33120 Output-board driver was made to increase the rate that the status is read and all devices were modified to NOT read the Configuration settings every poll cycle. The results of these changes are that the Broadlinx Output Web page now shows the correct status after the execution of CrossPoint on Trinix.
95192	The COM bus communications have been improved.
96058	The Time to add frames and devices when the secondary processor takes over for the primary processor, when protected paths are involved, has been reduced.
97761	The ability to adjust the output voltage on the HO-33120 board and store the adjustment settings has been added.
103919	The Protected Paths feature is more stable now that a Secondary Output number cannot be the same as the primary output number.
103921	The Protected Paths feature is more stable now that a locked path cannot be removed.
101401	You can now quickly see what version of the Broadlinx software is installed.
101402	The Reload button (Located above the left hand Web page.) has been added to cause both Update pages to refresh.
101404	<p>A warning on the web page will appear if the Secondary NIC_Ref board NR33000 processor or controller board is active. Only an Active board can show any valid device information. If the Secondary board becomes active, the device information on the Primary board is no longer valid.</p> <p>If the primary board becomes active again, the device information on the secondary board is no longer valid.</p> <p>This warning cannot be cleared because it will only show up on the Secondary board.</p>
102697	Improved the firmware update process to recognize when a hardware failure occurs.
102571	Added functionality so that Encore is now able to receive the Crosspoint status from a Trinix router.

Software Problems Corrected in Release 2.4.2

ID	Problem
	The problem with a NR-33000 crosspoint confirm lockup problem has been corrected.
	The problem with a video glitch issue on the DM-33501/2 boards has been corrected.
	The problem with a false indication of analog video signals being present on the digital-only HI-33200 board has been corrected.
80121	The problem with an Encore controlling Apex through Trinitix. Encore could not control Apex when it is configured for mono mode has been corrected.
80230	The problem with a Video amplitude being too high when the Trinitix chassis number was set to "2" has been corrected.
77311	The problem with not being able to control Apex after a reboot has been corrected.
	The problem with deleting matrix controllers for a period of time when executing an Encore Resync Comms request has been corrected.

Known Software Problems

Area	Problem	ID
Web Page	The Alarm Error alert appears more frequently when using Internet Explorer version 8 and NetConfig.	103005
Web Page	It is normal for an alarm to appear on the secondary board that the Primary board is inactive. The secondary board will only run when the primary board is inactive.	101404
Web Page	Clicking the Refresh button on the Web page does not immediately update the Broadlinx boards information. The board information is updated periodically.	

