

Maestro Release Notes Addendum

This document provides information about issues corrected in the current and recent versions of Maestro software. In addition, issues known to exist in the current version are documented.

WARNING Several of the free-standing power supplies provided with Maestro hardware control panels have provided unsatisfactory performance and have failed in the field. The failed supplies are marked as Cinpro model No. SPU 130-111. Customers with these power supplies should contact Grass Valley Technical Support for power supply replacement information. Reference: CR 77986.

Problems Corrected

CR	Correction	Area
100117	A loading progress bar now appears when loading a large configuration.	Configuration Editor
99901	The GUI Control Panel now positions branding elements correctly. In addition, communication between the GUI Control Panel and the hardware panel has been improved.	GUI Control Panel

Known Problems/Limitations

As with any software package, some problems and/or limitations remain. Many of these are known and are detailed below. Please note that the following description of these issues is not an agreement to correct or modify them.

CR	Problem/Limitation	Area
--	<p>Modification of certain configuration tables requires an "NVRAM Clear" command to be sent to the Processor after downloading the modified configuration file to that Processor.</p> <p>The Clear NVRam command will interrupt the audio and video signals passing through the system.</p> <p>This requirement applies to the following tables:</p> <ul style="list-style-type: none"> • RCS Configuration Server table • Level table • Audio Output table • Audio Input table • Input table • Interconnection table • Background Buttons • Key Fill Association table • Wipe Transitions table (only if a wipe is active) • DVE Configuration table (only if a DVE effect is active) • Channel Setup table <p>To minimize the impact of this requirement, the following rules are suggested:</p> <ol style="list-style-type: none"> 1. Before downloading a modified Wipe Transitions or DVE Configuration table, make sure that no wipe or DVE effects are active (i.e., selected on the control panel). 2. After modifying any of the other tables listed above: a) use the "Update" command instead of the "Update and Apply" command in the Deployment application, b) bypass the Maestro system, c) select the "Clear NVRam" button, d) wait for the control panel to become active, e) verify that the output signals are correct, and f) remove the bypass. <p>Following these two rules will avoid interruption of signals.</p>	Configuration
66442	In the Network Description table, LAN IP Address field, when selecting the field for editing there is padding at the end that should not be there. "Delete" must be selected twice to remove the last digit.	Configuration
78658	Sending 1:00:00 or 1:00:01 to the timer results in a display of 00:59:28 and 00:59:29 respectively. This is a Timecode drop frame issue.	Timer
81000	Audio monitor level control clicks when adjusting gain down.	Audio monitor
81709	Maximum supported HD cable length from router outputs to Maestro inputs is 80 meters instead of the specified 100 meters.	Hardware Specifications

CR	Problem/Limitation	Area
87767	Force pass-through stereo mode does not function as documented in the 1.3 Release Notes. Status to the operator panels is not always correct.	Configuration Documentation
92379	When one of the audio mix overs is selected as the monitoring point in the audio control panel LCD screen, the breakaway status screen does not reflect any changes on the PGM, PST and AUX busses.	Hardware control panel and GUI
93331	The display of items in the Audio Control panel options screen may not be consistent when delegating to another channel and then returning to the original channel. For example, if the audio meter scale is changed from PPM to VU on "Channel 1" and then the panel is delegated to "Channel 2," when the panel is delegated back to "Channel 1" the meter display shows the PPM scale even though the option screen still shows that VU is selected. This may also occur on other options such as Phase Display On/Off.	Hardware control panel and GUI
98285	Not all columns in the Channel Setup table can be viewed in a single screen width. Clicking to the right of the horizontal scroll bar to move the screen one page may skip some columns so that not all columns are displayed. Use the horizontal scroll bar to scroll from left to right as needed to display and enter data in all columns.	Configuration Editor
98896	With the Content Download Status window open in the Deployment Center, the 'Close' button is not active even if focus is on that window if a right-click action on the FPGA version number is performed. The FPGA Version window must be closed in order for the "Close" button in the Content Download Status to become active	Deployment Center

Functions Not Presently Available

This table lists functions not otherwise described under "Known Problems/Limitations."

Area	Function
System	Dual-Channel DVE is not available
System	Bus tally not supported by Encore-controlled systems
System	Black hold not available
System	Master control log file not available
Video	Multiplicative keying not available (keys are additive only)
Video	HSL key adjustment not available
Audio	Source parameter memory will not retain modifications since source was selected if power is cycled
Control panel	VGA (Audio Control) display brightness memory not available

