

KAHUNA PRODUCTION SWITCHERS

SOFTWARE VERSION 9.5 RELEASE 4

Release Notes

2021-10-04

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Title Kahuna - Release Notes

Revision 2021-10-04, 11:27

toc

Table of Contents

Kahuna Release Notes	1
Overview.....	1
Applicability.....	1
New Features, Enhancements, and Bugs Fixed.....	1
9.5 Release 4	1
9.5 Release 3	1
9.5 Release 2	2
9.5 Release 1	2
Known Issues and Limitations.....	3

Kahuna Release Notes

The *Kahuna Release Notes* includes lists of new features and enhancements, bug fixes, as well as known issues and limitations associated with the latest version of the Kahuna software.

Overview

Kahuna version 9.5 Release 4 is a minor release containing a few bug fixes (see [New Features, Enhancements, and Bugs Fixed](#), on page 1). Except for these Release Notes, no changes have been made to earlier documentation, which remains valid for this release.

Applicability

Kahuna Software Version 9.5 Release 4 applies to the following products:

- Kahuna 360
- Kahuna Flare
- Kahuna 360 Compact
- Kahuna 4800
- Kahuna 6400
- Kahuna 9600
- Maverik

New Features, Enhancements, and Bugs Fixed

9.5 Release 4

Bugs Fixed

- ★ If a panel network connection needed to failover to a redundant ethernet connection, the panel could lose the Gateway.
- ★ Unable to change Button Colour settings from external GUI.
- ★ Menu 10: Event T/L Enable pop-up could sometimes fail to show buttons.

9.5 Release 3

New Features and Enhancements

- Support added for ELO 1502L-2UWC-1-G Touch Screen.

- If a Panel has previously been running Kula or Masterpiece software, a new system now added on logged-off Menu 08 allows switching between different products or the previous version of Kahuna software. (Note: If a previous version does not have this feature you will not be able to change back.)

Bugs Fixed

- In certain circumstances you could experience a problem logging in due to spurious "Upgrade in Progress" message.
- Macro Cache did not work and deleted a Macro and then re-created a new file that would lose the attachment on a panel.
- Clip-Wipe feature required reboot following a Power Cycle.

9.5 Release 2

New Features and Enhancements

- Multiple audio channel support added to IPO50 and IPI50 fins allowing spigots to be configured in either 1x16 channels, 2x8 channels or 4x4 channels. IPIs in 2 or 4 flow mode can subscribe to more than one audio sender. Input and Output channels can be shuffled in any order on each spigot.
- Kahuna Input and Output spigot names can now be read by NMOS devices.
- Automatic failover when NMOS enabled on primary and secondary media ports.
- K-Manager Pro now supports Backup and Restore.
- The panel's Log Off button location can now be configured from menu 8730, so that it can be present in the Home menu (1) tree or only in the Defaults menu (80). This setting is stored locally within the panel and then applies to any mainframe the panel logs into.

Bugs Fixed

- The RTC battery drained faster than expected with the updated version of the RTC chip.
- Super Keyers corrupted video at bottom of frame in <25Hz frame rates.
- Buttons Maps cleared and User Function attachments lost when making MAV layout changes.

9.5 Release 1

New Features and Enhancements

- The Current Action field was added to K-Manager Pro Status.
- GUI now gives a warning to show if IP Mav modules require an update. Go to menu 8871 to update an IP Mav module.
- Overall Lock was added to MAV Layout enable in Panel Config to avoid MAV Layout changes when loading Panel Configs, following layout changes.
- K-Manager Pro now supports multiple project uploads.
- MSP now allows Macro and Clone attachment to crosspoint buses on the virtual panel.

- New AMPP Control mode on Panels and Mav Remote units to allow Mav modules to be connected as IP Mavs.
- Master Return Path Gateway was added to Panels.

Bugs Fixed

- Panel Link Latency control now not saved in Panel Config.
- Button Info buttons not working on MSP.
- Clones & Macro attachments on IP Aux Panels sometimes fail to reload.
- Redundant Mainframe failed to sync all files when 'On Connection' selected.

Known Issues and Limitations

The following is a list of known issues and limitations associated with Kahuna 9.5 Release 4.

- None.



Grass Valley Technical Support

For technical assistance, contact our international support center, at 1-800-547-8949 (US and Canada) or +1 530 478 4148.

To obtain a local phone number for the support center nearest you, please consult the Contact Us section of Grass Valley's website (www.grassvalley.com).

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