

AppSTATION Release Notes (Base/Huddle/Group)

Release Version: 1.2.2

Release Date: 8/6/2015

Component	Version
Audio	1.0.5
Video Inputs	VS_Dock_L_10/31/2014
Video Output	VS_Cam_L_02/01/2015
VoIP	4.3.11.20150721

New Features and Functions

- Ability to adjust MTU size- allows user to fine tune VOIP settings for individual networks
- Ability to manually set signaling protocol for VOIP between TCP/IP and UDP

Fixed Issues

- Improved security features- Disabled SSL version 3
- VOIP is disabled by default, in web UI, prevents issues caused for non-VOIP users
- Resolved issue where VaddioSTATION could reboot when no network was attached to unit
- Changed Web UI text from Doman to SIP Registration Server on VOIP settings to reduce issues in VOIP configuration

Backward Compatibility

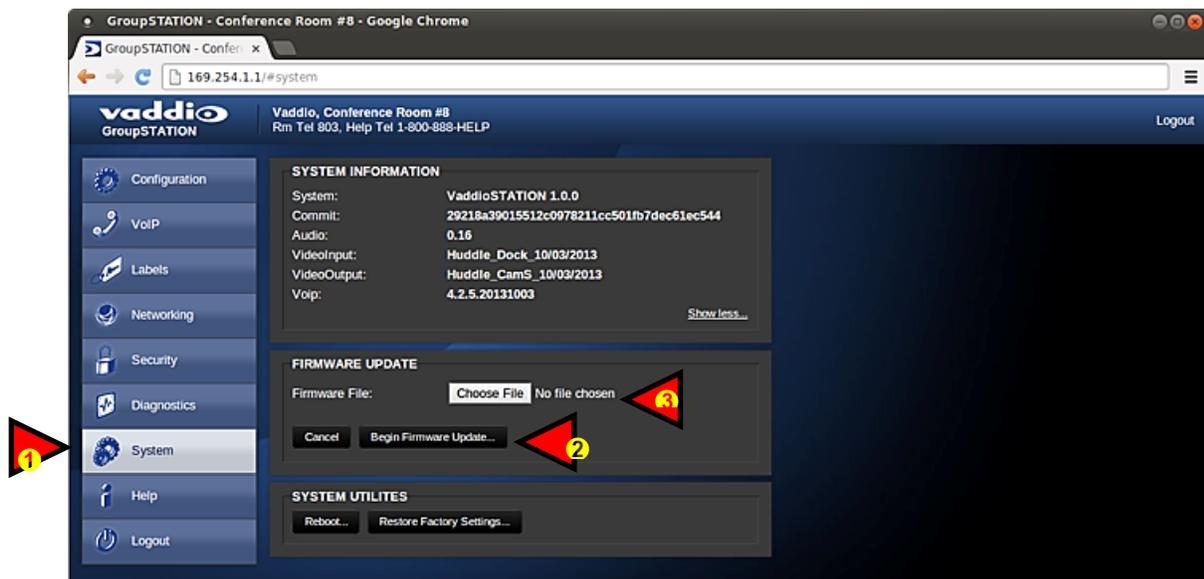
- Users will need to perform a factory reset when attempting to downgrade from 1.2.2. All configuration settings will be lost when performing a factory reset.

AppSTATION Firmware Update Instructions For Version 1.2.2

****Enter in the IP address for the AppSTATION into a browser:**

Updating Instructions:

- 1) Download the AppSTATION software file from here: http://support.vaddio.com/resources#ani_cat_3 (Scroll down to Software Updates – choose appropriate software file for the update needed: “AppSTATION (Group/Huddle/Base) Firmware Update 1.2.2)” Do not UNZIP this file. Save the file to a local drive.
- 2) Log-on to the AppSTATION administrator web pages. Default username is “admin” and default password is “password” (unless changed by the administrator).
- 3) Navigate to the Systems tab within the web pages. Press the “Choose File” button and navigate to the AppSTATION firmware image stored in step 1. Once selected, choose “Begin Firmware Update”. The following is an example of updating firmware version 1.0.0 to 1.1.0. **(This current update will be for 1.2.2)**



- 4) After clicking on “Begin Firmware Update...” a confirmation pop-up and warning will be displayed. Please read and completely understand the pop-up warnings, as it is easy to lose patience waiting for updates. Please read the warnings regarding the interruption of power below.



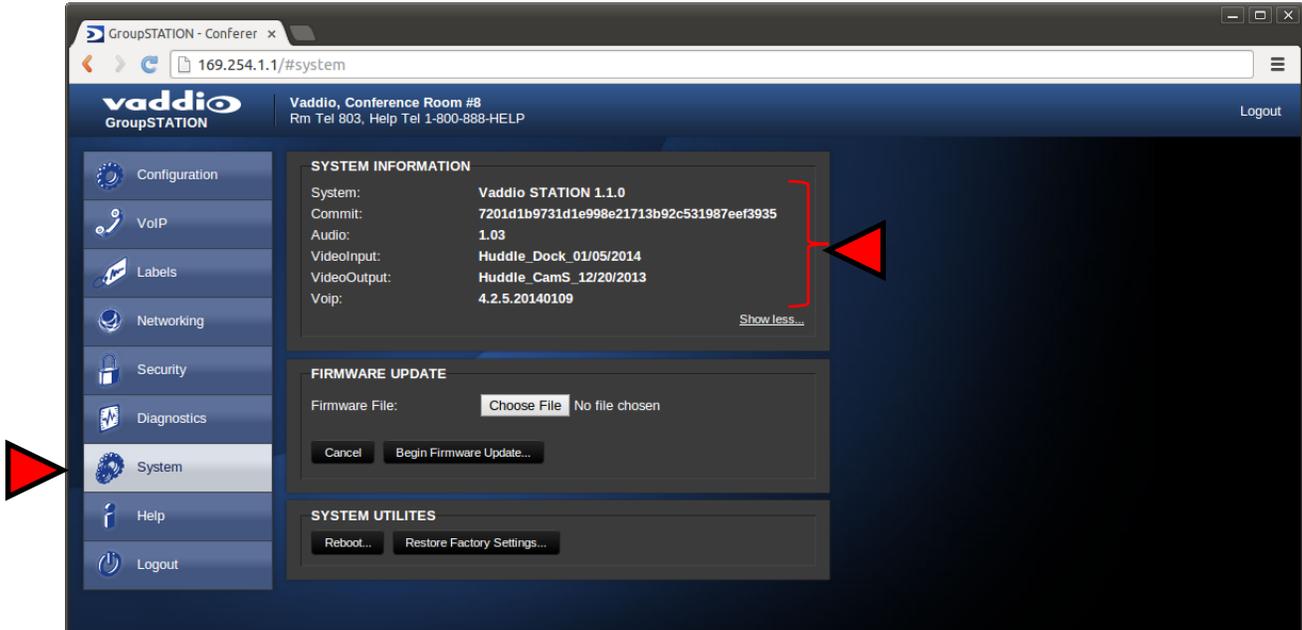
Note: The Base

STATION will not be operational once the firmware update begins. Any end-users in the room will be notified with the On-Screen Display that a firmware update is in process.

- 5) An update can take up to 20 minutes; the pop-up message window will identify the progress of the update and when it is completed. After the update is complete, the new version can be verified on the Help Menu tab. The version is displayed under System Information.

6)

After the update has been completed, it is required to power-cycle the system. Find the power supply for the AppSTATION and remove cord from the AC power outlet or disconnect the AC side of the 24 VDC power supply for a few seconds. Plug the system back in, turn the power on and the system will boot up with the updated software. After the reboot, the System Information menu will display the new versions of Audio, Video In, Video Out, VoIP and the overall System Revision.



AppSTATION Release Notes (Base/Huddle/Group)

Release Version: 1.2.1 OLDER VERSION

Component	Version
Audio	1.0.5
Video Inputs	Huddle_Dock_10/31/2014
Video Output	Huddle_CamS_2/01/2015
VoIP	4.3.11

New Features and Functions

- **Optimized Microphone Audio Performance:** Improved audio performance being sent to the far-end (VoIP & USB). Modified audio limiter to prevent “ducking” during instances of high-speed levels.
- **VoIP Enable/Disable Option:** Added a feature to enable or disable the VoIP capabilities.
- **Camera Image Control:** New image controls for the integrated camera on AppSTATIONS.
- **SIP Digest:** New feature for VoIP functions adding support for SIP Digest authentication.
- **CAT6 Cable Testing:** Added ability to test link cable between Camera Unit and MicPOD. Allows installer to test CAT6 cable during installation. Logging can be enabled in the Diagnostic web page.
- **Improve Link Performance:** Increased communication performance between Camera Unit and MicPOD for 50 foot CAT 6 cable. This minimizes 50 feet cable failures.
- **DDC Support on VGA Input:** Added support for VGA input handshaking between Computer and MicPOD.

Fixed Issues

- **VoIP Calling:** Corrected a reported issue where audio did not start with inbound calls due to ACK response timing when going through Avaya gateway.
- **HDMI Input Resolution:** Modified the EDID preferred resolution for the HDMI input on the MicDOCK to minimize potential scaling artifacts for video going to the Display.
- **BaseSTATION Camera Flicker:** Corrected an issue which the camera image could occasionally flicker during operations.
- **VGA Video Shifting:** Corrected problem with some VESA computer resolutions that caused video output to display to be off-center.
- **WebEx Audio Performance:** Corrected an interoperability issue with WebEx client that caused garbled audio.

Known Issues

- **Display Port to VGA Adapters:** Some Display Port to VGA adapters may yield poor video or improper video resolutions. We are currently underway testing various manufacturers adapters for recommended use with AppSTATION.

Interoperability Testing and Findings

N/A

Backward Compatibility

- Software Release will require a factory reset if downgrading is desired. All configuration settings will be lost on a downgrade.

AppSTATION Release Notes (Base/Huddle/Group)

Release Version: 1.2.0 OLDER VERSION

Component	Version
Audio	1.0.4
Video Inputs	Huddle_Dock_10/20/2014
Video Output	Huddle_CamS_10/16/2014
VoIP	4.2.5

New Features and Functions

- **BaseSTATION:** Add new product to the AppSTATION product.
- **Camera Image Control:** New image controls for the integrated camera on AppSTATIONS.
- **SIP Digest:** New feature for VoIP functions adding support for SIP Digest authentication.
- **CAT6 Cable Testing:** Added ability to test link cable between Camera Unit and MicPOD. Allows installer to test CAT6 cable during installation. Logging can be enabled in the Diagnostic web.
- **Improve Link Performance:** Increased communication performance between Camera Unit and MicPOD for 50 feet CAT6 cables. This minimizes 50 foot cable failures.
- **DDC Support on VGA Input:** Added support for VGA input handshaking between Computer and MicPOD.

Fixed Issues

- **VGA Video Shifting:** Corrected problem with some VESA computer resolutions that caused video output to display to be off-center.
- **WebEx Audio Performance:** Corrected an interoperability issue with WebEx client that caused garbled audio.

Known Issues

- **Display Port to VGA Adapters:** Some DisplayPort to VGA adapters may yield poor video or improper video resolutions. We are currently underway testing various manufacturers adapters for recommended use with AppSTATION.

Interoperability Testing and Findings

N/A

Backward Compatibility

- Software Release will require a factory reset if downgrading is desired. All configuration settings will be lost on a downgrade.