

Quick-Connect USB Release Notes

Release Version: 1.1.0

Component	Version
Database	2.1.0
Middleware	2.0.0
FPGA	Quick_Connect_USB_01/13/2014



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New Features and Functions

WideSHOT HD Camera Support:

Web pages have been added to control the new WideSHOT HD camera. Full camera support including, CCU functions and presets are available.

Improved USB 2.0 Video Performance:

The Quick-Connect USB's scaler has been optimized for standard definition resolutions (480p, 360p, and 180p), as well as HD resolutions. The result is improved video image clarity when the UC client software negotiates and requests a standard definition resolution from the Quick-Connect USB.

USB Friendly Name:

This is a new feature added to the USB functionality and allows an administrator to set a unique name for each Quick-Connect USB device within a large or enterprise-wide deployment. This unique, friendly name will show up in the PC operating system as a USB imaging device, which makes it easy to move between rooms that use the Quick-Connect USBs.

Fixed Issues

Mac OS 10.8 and 10.9 Compatibility

This release addressed a problem with the Mountain Lion and Maverick operating systems. In the previous release, 1.0.0, the USB stream could stop or freeze up when a UC software application requested video resolution changes while running. This release fixes the interoperability issue and no longer will freeze or stop when the PC and soft client requests a different resolution.

Disconnecting the PC when the USB 2.0 Stream is Active

When the USB 2.0 stream is active and the USB cable is disconnected, the Quick-Connect USB had to be hard reset (power cycled) in order for the USB video stream to start again. While it is never recommended to unplug any device while it is in operation, in this case the intelligence to recognize an abruptly lost video stream and then restart upon reconnection was built into the software of the Quick-Connect USB.

Known Issues

None

Interoperability Testing and Findings

Now compatible with MAC 10.8.x and 10.9.x

Backward Compatibility

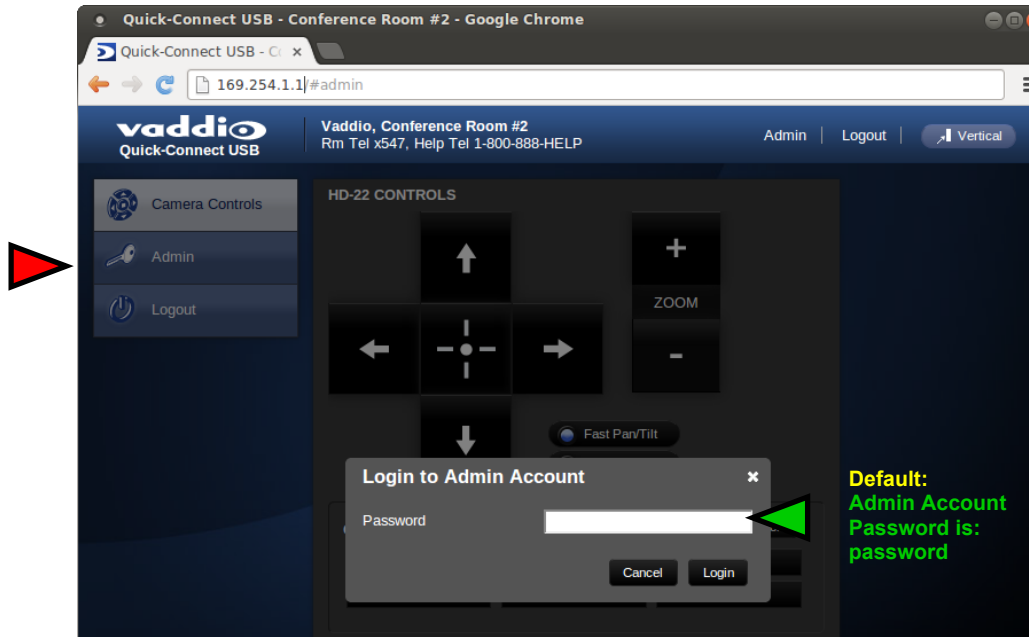
Yes

Vaddio Quick-Connect USB Firmware Update Instructions

****Enter in the IP address for the Quick-Connect USB into a browser:**

Screen Shot: Admin Log-in

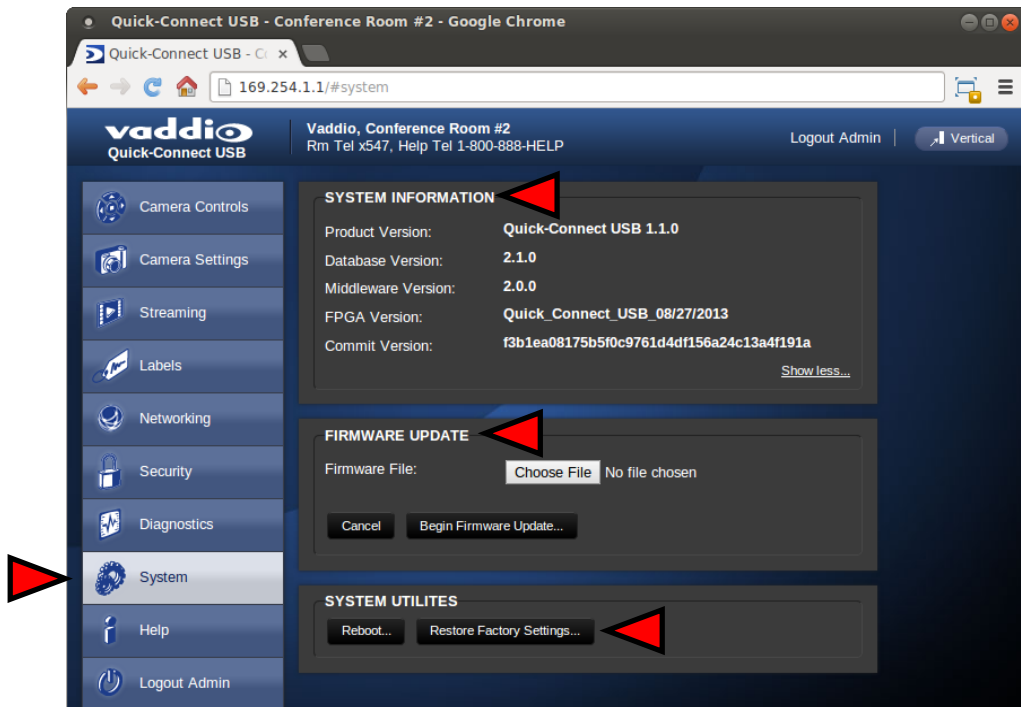
By selecting the Admin Menu Bar, the Admin Login password pop-up window will appear and await the entry of the password. By entering the Admin menus, 10 more menu keys appear on the left side of the screen.



Screen Shot: Admin Menu - System Menu

The System Menu is where the System Info is displayed and Firmware Updates are performed. There will be firmware updates and upgrades over the life of the Quick-Connect. The file for the firmware update is chosen in this menu and the update is started here too. A remote system Reboot and Restore to Factory Presets is also available.

- Download and save software from here: http://support.vaddio.com/resources#cat_3
(Scroll down to Software Updates – choose appropriate software file for the update needed)



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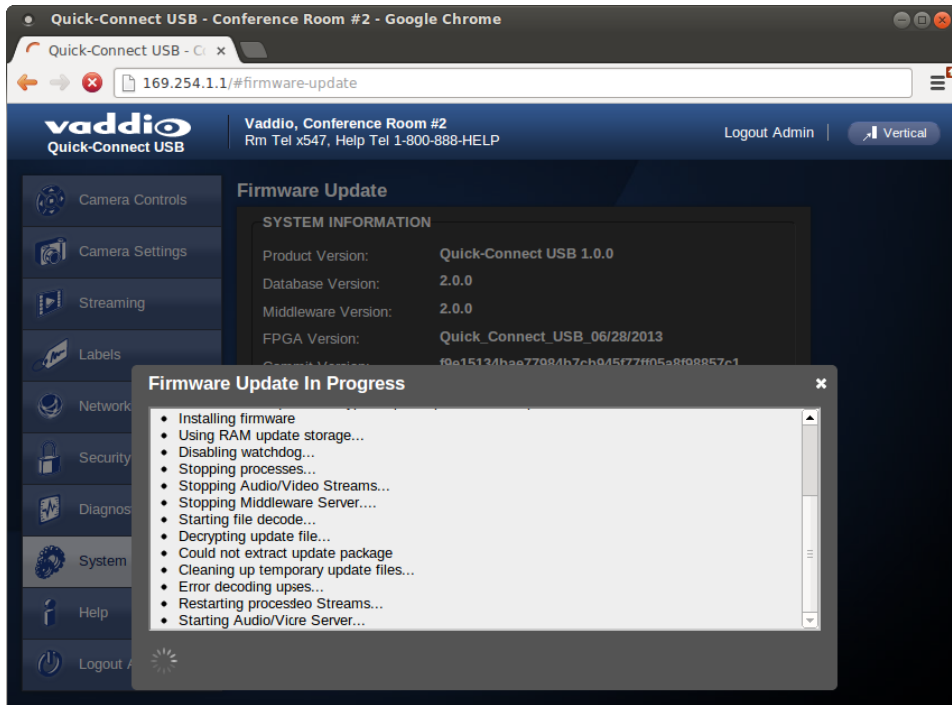
Screen Shot: Admin Menu - Update Confirmation

After clicking on “Begin Firmware Update...” a confirmation pop-up and warning will be displayed. Please contact Vaddio Tech support for assistance with updates. Please read and completely understand the pop-up warnings as it is easy to lose patience waiting for updates. Click on continue to start the update (this example is from 1.0.0 to 1.1.0)



Screen Shot: Admin Menu - Update in Progress

After the firmware load has been started, a pop-up screen will advise patience and notify, in terms of a percentage completed, the progress of the firmware update load. Again, please don't interrupt the firmware load (this example is from 1.0.0 to 1.1.0)



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