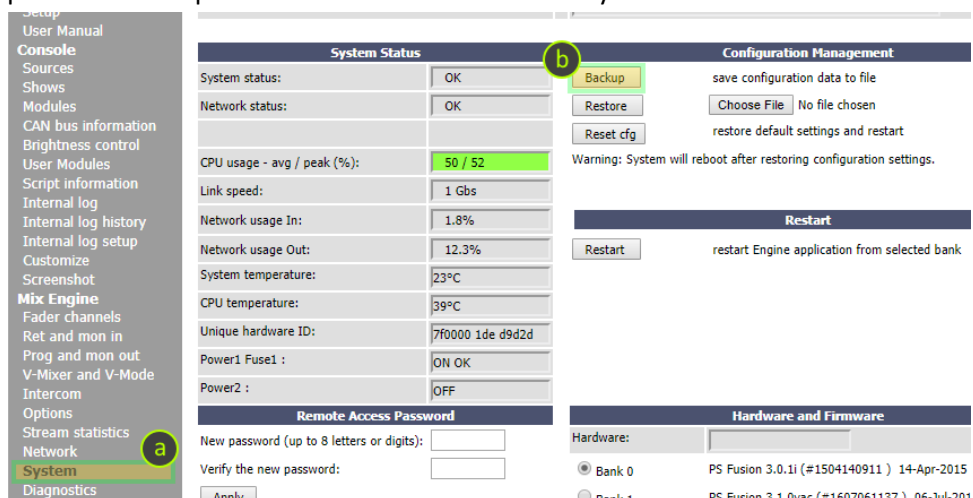


PowerStation Update Instructions to version 3.2.1

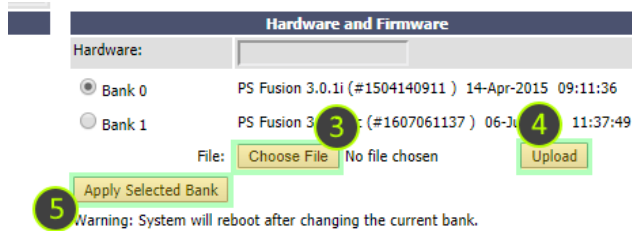
7 March, 2018, Cleveland, Ohio USA

These instructions assume running at version 3.0 or higher. If not running at version 3.0 or higher, please follow instructions on how to upgrade to 3.0 first. These can be found in release notes for 3.0.

1. Take a backup of your configuration.
 - a. From the Mix Engine System page
 - b. press the Backup button and save the XML file to your PC



2. Make sure the active bank is Bank 0, if not press the “Commit” button.
3. Press the “Choose File” button and select the 3.2 update package that is located on your PC.
4. Press the “Upload” button to begin the update process. Wait for confirmation the process has completed and refresh the page.
5. Select Bank 1 radio button followed by the “Apply Selected Bank” button.
6. Provide confirmation when ready to reboot the Powerstation into the new software.



PowerStation version 3.2.1 Release Notes

Main Improvements:

- ☐ Video Sync time delay option added

Defects fixed:

- ☐ Live Stereo delay may exceed specification after resynchronization
- ☐ Unnecessarily intensive syslog messages if LW channel conflict detected for Standard stream
- ☐ Automix attack and release time settings are not restored after reboot
- ☐ Automix gain control leaks audio from other fader.
- ☐ Audible click on Enabling/Disabling fader channel Automix
- ☐ Inverted phase of input signal causes wrong Automix gain calculation

PowerStation version 3.2 Release Notes

Main Improvements:

- ☐ AES67 support: SIP connection control for unicast, SDP import and export
- ☐ Automix function
- ☐ LWCP: control over channel label, reading value of Virtual fader, subscription for Fader_Gain
- ☐ Support for 4-Fader (T) module and Fader Accessory Panel
- ☐ Xfer (transfer) support from Call Controller to Telos VX

Defects fixed:

- ☐ Standard stream receiving problems
- ☐ Higher than normal CPU usage after update
- ☐ Stream diagnostics causing processing overloads on misconfigured or otherwise misbehaving systems
- ☐ Slow execution of LWRP and LWCP commands
- ☐ LWRP commands not accepted if ADDR contains "08" or "09"
- ☐ Unclean shutdown of LWCP and LWRP connections
- ☐ Incorrect presentation of packets count on the engine stream statistics page
- ☐ Some audio outputs may be sent to wrong multicast addresses
- ☐ AES67: unable to configure UDP port numbers higher than 32767
- ☐ Intercom: occasional audio distortion on Preview output
- ☐ Console: Loudness source F1 knob stops working
- ☐ Console: Some dim gain values cannot be set on default backfeeds
- ☐ Console: Fader Panel ViLoR support