

PowerStation Update Instructions to version 3.2

11 December, 2017, 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

User Manual				
Console	System Status		Configuration Management	
Sources Shows	System status:	ОК	Backup	save configuration data to file
Modules	Network status:	ОК	Restore	Choose File No file chosen
CAN bus information			Reset cfg	restore default settings and restart
Brightness control Jser Modules	CPU usage - avg / peak (%):	50 / 52	Warning: System	will reboot after restoring configuration settings.
Script information Internal log	Link speed:	1 Gbs		
nternal log history	Network usage In:	1.8%		Restart
nternal log setup Customize	Network usage Out:	12.3%	Restart	restart Engine application from selected ba
creenshot	System temperature:	23°C		
ix Engine ader channels	CPU temperature:	39°C		
et and mon in	Unique hardware ID:	7f0000 1de d9d2d		
rog and mon out -Mixer and V-Mode	Power1 Fuse1 :	ON OK		
ntercom	Power2 :	OFF		
options	Remote Access Password			Hardware and Firmware
tream statistics letwork	New password (up to 8 letters or digits):		Hardware:	
ystem	Verify the new password:		Bank 0	PS Fusion 3.0.1i (#1504140911) 14-Apr-2
Diagnostics	Apply		Bank 1	PS Fusion 3.1.0vac (#1607061137) 06-Jul

- 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.

	Hardware and Firmware			
Hardware:				
Bank 0	PS Fusion 3.0.1i (#1504140911) 14-Apr-2015 09:11:36			
O Bank 1	PS Fusion 3 (#1607061137) 06-Ju (4) 11:37:49			
File:	Choose File No file chosen Upload			
Apply Selected Bank				
🕑 Warning: System will reboot after changing the current bank.				



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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



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