


-  Refer to www.allen-heath.com for instructions on how to update the dLive firmware and important notes about the update.

V1.60 October 2017

Feature Release

New features

- Multi-Surface
 - Up to 4 Surfaces can be connected to a single MixRack
 - Gain tracking
 - Partial show recall option (surface only)
 - Show based “role” system with discrete scene ranges and filters
- DEEP Auto Mic Mixer (AMM)
 - Up to 64 channels into 1,2 or 4 zones
 - AMM soft rotaries, soft keys and widgets
- New DEEP Compressor: “Mighty”
- New DEEP Preamp: “Tube Stage”
- Support for new hardware:
 - DM0
 - DX Hub
 - DX Link
 - GPIO
 - IP1
- Cascade Mode for DX168
- Source selector and scene select for IP controllers
- Director access over internet/WAN

Improvements

- Echo FX Unit - noise can now be turned ON/OFF
- Recall filter - copy and paste functionality added
- Scene pages GUI – improved responsiveness

Fixes

- ID3396 gigaACE improvements.
- ID4523 Recall filter icon could display when no recall filter present.
- ID4854 In rare circumstances a Scene Update could cause a MixRack crash.
- ID5132 Network traffic could sometimes pass through Waves3 I/O module.
- ID5282 Several gigaACE improvements.
- ID5319 Un-patching an active channel from VSC breaks the GUI gain control.
- ID5401 Surface output polarity doesn't work after reboot.
- ID5469 Relative faders to main Scene updates would be treated as absolute.

Several other minor fixes and improvements.

Note: dLive Director 1.60 for Mac requires Mac OS X 10.10 or higher.

Known issues

- ID4929 If a Surface has been disconnected from the MixRack for a prolonged period it may require a restart.

- ID5034 When updating firmware in a multi-surface system, firmware should be updated on one surface at a time with the Surface connected to the main gigaACE socket and all other surfaces disconnected from the MixRack. Alternatively the Surfaces can be updated whilst disconnected from the MixRack via the Connection Failed / Firmware screen on boot up.
- ID5475 When using a 3rd party touchscreen with Director, drag and drop in the Cue list or Scene Import list will sometimes not complete on release and will require a subsequent touch of the screen.
- ID5659 Mix highlighting can sometimes stop working in Director after adjusting the strip layout.
- ID5660 In rare circumstances, Secondary Surface Tie Lines can display incorrectly on the I/O page.

V1.52 September 2017

Maintenance release

Several fixes – please refer to [V1.52 Release Notes](#) for details on fixes and improvements.

V1.51 August 2017

Maintenance release

New features

- Support for new superMADI module

Several fixes – please refer to [V1.51 Release Notes](#) for details on fixes and improvements.

V1.50 May 2017

Feature Release

New features

- Multiple scene system improvements:
 - Scene import from USB & User show files
 - Scene update: Manual and Auto Tracking modes
 - Scene update: Absolute and Relative level modes
 - Wider range of Update and Global Safe parameters
 - New GUI for Update and Global Safe functions
- MIDI over TCP/IP Protocol for 3rd party control
- Mains channel strip ganging in “Individual” mode
- Support for new AES module
- Support for new DX168 Remote Expander (Cascade mode not supported in 1.50)

Several fixes – please refer to [V1.50 Release Notes](#) for details on fixes and improvements.

V1.42 April 2017

Maintenance release

Fixes

- ID3742 In rare circumstances a MixRack could lose connection to Surface/Director/IP Controllers

V1.41 March 2017

Maintenance release

Improvements

- Addition of a 3-band mode to the Dyn8 multiband compressor.
- Per band In/Out buttons in the Dyn8 multiband compressor now fully bypass the multiband processing, thus avoiding phase distortion.
- Improvements to system responsiveness and management of network traffic.

Several fixes – please refer to [V1.41 Release Notes](#) for details on fixes, improvements and known issues

V1.40 January 2017

Feature release

New features

- Virtual Soundcheck mode
- DCA spills
- Dyn8 insert-able dynamic engine
- DEEP Processing Peak Limiter 76
- Multistage ducking
- Dimension Chorus effect
- 3rd screen view on VGA output
- Support of dLive C Class products and fibreACE audio networking card

Several other improvements and fixes – please refer to [V1.40 Release Notes](#) for details on fixes and improvements.

V1.31 September 2016

Maintenance release

Several fixes – please refer to [V1.31 Release Notes](#) for details on fixes and improvements.

V1.30 July 2016

Feature release

New features

- Support for IP6 and IP8 Remote Controllers
- Support for Waves V3 and gigaACE audio networking cards
- MixRack and Surface Network settings are now available in Director when in online mode

Several fixes – please refer to [V1.30 Release Notes](#) for details on fixes and improvements.

V1.21 June 2016

Maintenance release

Several fixes – please refer to [V1.21 Release Notes](#) for details on fixes and improvements.

V1.20 June 2016

Feature release

New features

- dLive Director software for Mac and Windows
- Dual-Stage Valve Preamp
- 5.1 Main mode
- 8 Mute Groups
- User defined meter ballistics and Peak Hold
- Multi PAFL Bus

Several other improvements and fixes – please refer to [V1.20 Release Notes](#) for details on fixes and improvements.

V1.11 March 2016

Maintenance release

Several fixes – please refer to [V1.11 Release Notes](#) for details on fixes and improvements.

V1.10 January 2016

Feature release

New features

- **DX32 support** – Up to 3 DX32 modular I/O expanders can be connected to a dLive system.
- **ME-1 names and stereo links** – Channel names and stereo links are now communicated over the Monitor port to connected ME-U and / or ME-1 units.
- **I/O Port card discovery and settings** – Cards fitted to the I/O Ports are now listed on the relevant screens and their options displayed.

Several fixes – please refer to [V1.10 Release Notes](#) for details on fixes and improvements.

V1.03 December 2015

Maintenance release

Several fixes – please refer to [V1.03 Release Notes](#) for details on issues fixed.

V1.02 November 2015

Maintenance release

New features and improvements

ID1225 PAFL Delay time increased, now up to 170ms.

ID1149 Fader calibration added.

ID1279 Contextual Help added.

Several fixes – please refer to [V1.02 Release Notes](#) for details on issues fixed.

V1.0 September 2015

This was the first public release of dLive firmware.