RELEASE NOTES

Mackie Master Fader App V5.1 • January 2020

Introduction

These release notes describe changes and upgrades to the Mackie Master Fader app and DL Series mixer firmware since Version 5.0.2 (DL16S and DL32S) and Version 4.6.2 (DL806, DL1608 and DL32R).

New Master Fader app releases may be downloaded and installed directly from the Play Store (Android device) or the App Store (iOS device). You may also get Master Fader for Windows and macOS from: https://mackie.com/products/master-fader-control-app

Be sure to perform a full System Backup of Master Fader – Tools > Settings – before downloading the app.
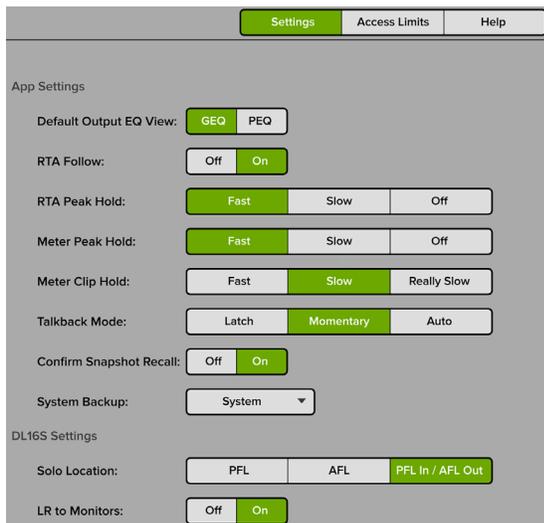
The mixer firmware will also need to be updated. This will happen the next time Master Fader is connected to a DL Series mixer. Simply follow the on-screen instructions. Please ensure that there is enough time before the next gig.
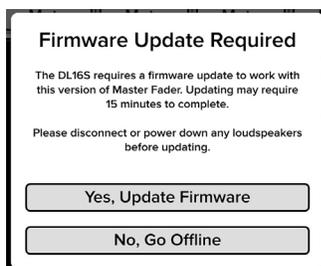
NOTE: If your tablet does not reconnect to the mixer after the firmware update completes, power cycle the mixer.

NOTE: If using a Static IP address for your DL Series Mixer, an update may fail to begin properly. Similarly, a force update will fail in the same way. If either of these happen, you will need to temporarily configure the DL hardware to use Dynamic IP addressing.

This can be accomplished by changing to Dynamic IP, disconnecting the hardware from the main network, then configuring a temporary Wi-Fi network with a router directly connected to the DL hardware with no other network connections. When the update is complete, change the DL hardware back to static IP and connect it back to the main network.

NOTE: By default, apps update automatically on iOS and Android. We strongly recommend that you disable automatic updates for apps. Otherwise you run the risk of a long update occurring right in the middle of a show. Ouch!

Android: Go to the Play Store > Tap the "Hamburger" > Settings > Auto-update apps > Do not auto-update apps.

iOS: Go to Settings > iTunes & App Store, then turn Updates off.

More detailed instructions (with screenshots!) may be found in Appendix B of the Reference Guide.

System Requirements

- Android: v6.0 or higher required
  (requires Google Play Store access to install)
- iOS: v11.0 or higher required
- Windows 10
- macOS 10.12 or higher required

Supported Devices

- DL16S
- DL32S
- DL32R
- DL1608
- DL806

Master Fader V5.1

The following is a list of items that have been added, changed or fixed since Master Fader V5.0.2 (DL16S and DL32S) and V4.6.2 (DL806, DL1608 and DL32R).

1. **Support for DL806, DL1608 and DL32R**

    • Master Fader 5.1 adds support for the Mackie DL806, DL1608 and DL32R mixers.

2. **Multi-Platform Support**

    • Master Fader 5.1 works with a plethora of Android and iOS devices, as well as Windows and macOS. See previous page for system requirements.

3. **FX Overhaul**

    • New effects have been added to Master Fader V5.0: phaser, tremolo, rotary, mono and stereo chorus, flanger, mod delay and sweep filter manual / auto / LFO.

    • All-new rack-inspired FX interface for all DL Series mixers.

   • FX are now accessed from a top level menu.

4. Improved Copy-and-Paste

• In addition to channel processing, complete channels (including Aux / Group routing) may be copied-and-pasted.
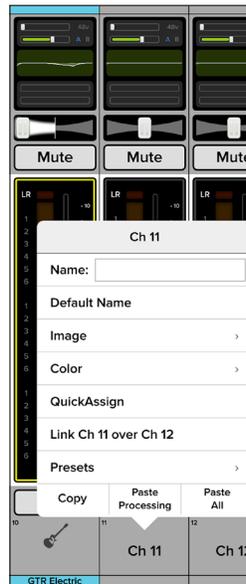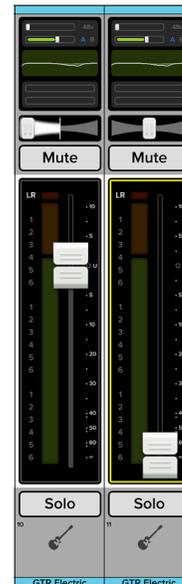
Copy **Paste Processing** **Paste All**
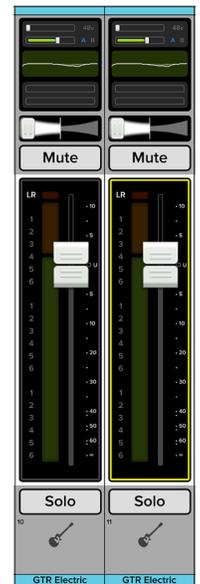
• Improvements to the overall performance.

• Improvements to the firmware update progress bar.

• Fixed an issue where the next and previous arrows were unavailable when naming channels.

• A rude solo indicator has been added above the QAP.

• A confirmation prompt appears when recalling presets and resetting channels/processors.

• Fixed an issue where the preset list for the input and output compressor was too small.

• Fixed an issue where the shows button did not display the current snapshot by number.

• Fixed importing and exporting.

• Fixed an issue where sometimes two mixers were shown on the Devices tab when only one should've been.

• Fixed an issue where after renaming a mixer, the devices view showed two detected mixer icons in the list with the same mixer name.

• Fixed an issue where the HPF and LPF engage buttons and slope buttons touched.

• Fixed the spacing between RTA meters.

- Fixed an issue where the maximum (red) slider of the Spectrum Analyzer covered up the +15 dB indicator.

- Fixed an issue where the Help view on phones was not centered.

- Fixed an issue where dragged Quick Assign buttons overlapped the horizontal green line.

- Fixed an issue where the Return button on iPads did not move the cursor to the next line.

- Fixed an issue where the trim slider was off-center in the main mixer view.

- Fixed an issue where pressing 'Done' after naming a channel did not hide the channel menu.

- Fixed an issue where Master Fader failed to reconnect to after changing the SSID [DL32S].

- Fixed an issue where the back button closed Master Fader [Android].

- Fixed an issue where "Copy to Dropbox" was the only option to successfully export using Dropbox [iOS].

Known Issues

(including, but not limited to):

- Master Fader V5.1 implies that the V4.6.2 FX presets may be imported. This simply is not possible because it is an entirely new FX engine.

- Using the name left/right arrows can cause channels in the mix view to disappear.

- There is an inconsistent image count when exporting from Master Fader 4.6.2.

- Sometimes a mixer is not shown on the Devices tab. Force quit Master Fader or turn the Wi-Fi on the device off and on.

- When a device is Access Limited, users shouldn't be able to push from an iPad or upgrade firmware.

- The I/O patch is missing some animations.

- The I/O patch is occasionally misaligned.

- Vertical lines don't appear when touching PEQ balls.

- The Gate Range ball covers the Gate Threshold ball.

- Mix Selector popovers appear even when access limits is set to All On.

- Occasionally unable to add channel images or icons after a copy / paste.

- Master Fader occasionally creates multiple offline shows on its own.

- Switching between I/O tabs resets the view.

- The access limits all off button reverts to the settings page.

- The GEQ slider should be adjustable above and below the grabber.

- Touching a channel in the overview doesn't navigate to channel view.

- The output selector does not adjust after limiting access to outputs.

- The parameter readout displays return 1 when return 1-2 are linked.

- There is no confirmation when exported shows completes successfully on an iPad.

- The file icon for exported shows displays the Master Fader 4 badge or no badge at all.

- Undocking during playback pauses playback [DL806 / DL1608].

- The playback channel count is unobtainable [DL806 / DL1608].

- A docked mixer disconnects while recording/playing back [DL806 / DL1608].

- Vintage EQ adjustments are shown in GEQ thumbnails [macOS].

- Auto-join for Mac is not working properly [macOS].

- Custom names for linked outputs only shows the custom name for the "left" channel in the mix selector [macOS].

- DL mixers can get into a state where the component update never completes [Windows].

Known issues and current workaround solutions:

• Wi-Fi on Windows

> • <u>Issue:</u> Switching Wi-Fi networks can prevent Master Fader from connecting and/or re-connecting to DL Mixers.

> • <u>Solution:</u> Reboot Windows 10 with auto-connect to Wi-Fi networks disabled for all networks other than the network (access point) where the mixer is connected or connect manually after reboot.

• DC16 Support

> • <u>Issue:</u> Master Fader V5.1 does NOT support the Axis Digital Mixing System (DL32R + DC16).

> • <u>Solution:</u> Please continue to use Master Fader V4.6.2 when connecting a DC16 to a DL32R.

Technical Support

Please contact our splendid Technical Support heroes if you have any questions.

Web: http://www.mackie.com/support/

Phone: 800-898-3211
             425-487-4333

During normal business hours, Monday-Friday, Pacific Time.