

## ZerOS Software Release (Public Release)

Released Version:	7.8.5	Release Date:	20 <sup>th</sup> October 2015
Previous Version	7.8.4	Release Date:	5 <sup>th</sup> August 2015

## ZerOS 7.8.5 Software Release

### Introduction

Release 7.8.5 of ZerOS is a minor new software release recommended for all FLX lighting consoles. These release notes describe the new features and bug fixes that have been implemented between versions 7.8.4 and 7.8.5.

This software will not install on any other ZerOS console apart from FLX.

### Products Affected

✓ FLX

### Compatibility

No compatibility issues known from 7.8.4.

FLX show files will not currently load onto other ZerOS consoles. Show files from other ZerOS consoles will load successfully onto FLX.

### Update Instructions

Please familiarise yourself with these update instructions before proceeding. Instructions must be followed accurately and in order. Deviations or omissions could render the desk unusable and require it to be returned to the factory for recovery.

If any difficulties are encountered at any point, or you are in doubt on any of the instructions below, then do not proceed any further with the update and contact Zero 88 for assistance.

The software installation process completely removes all data on the console, including any current show files. If the current show file is still required, **please ensure that backups are taken before proceeding with the update.** After completing the update you may re-load your show if required.

When performing a software update it is important to ensure that the power supply to your desk is stable and reliable. Power loss during a software update can render your desk unusable.

To perform the update:

- Download the software from the Zero 88 website ( [zero88.com/software/zeros](http://zero88.com/software/zeros) )
- Unzip the download and save the .exe file onto a USB stick (don't put it inside any folders)
- Plug the USB stick into your console
- Press SETUP to enter the console's setup screen and choose "Load file" on the monitor
- Select the file from the list displayed on screen and follow the onscreen instructions
- Once the update is complete, remove the USB Memory Stick and reboot the desk

Once all the software is up to date, you can get on with enjoying the new features in the desk software. Zero 88 recommend printing these Release Notes and having them with you when operating the desk, as some functionality may have changed which is explained in these notes.

## Enhancements and Bug Fixes

<b>ZOS-1762</b>	Currently selected groups are now shown in the Groups Window
<b>ZOS-3855</b>	Groups are now given a default name when created
<b>ZOS-5756</b>	Updated Copy Window to allow copying of playbacks, and cues between playbacks.
<b>ZOS-5917</b>	Next / Previous now step through in the order the channels were selected (when recalled from a group)
<b>ZOS-6100</b>	Time options now accessed on the encoders when Recording / Updating. Either encoder or button can be used
<b>ZOS-6108</b>	After adding an image to the Image Picker, ZerOS now automatically switches to it
<b>ZOS-6223</b>	Update Window now works as per Record Window, with it appearing when held down
<b>ZOS-6230</b>	There are now 10 pages of UDKs available (they page with the playbacks), but “page lock” is enabled by default
<b>ZOS-6349</b>	“Create auto groups” button added
<b>ZOS-6351</b>	Auto Triggers can now be taken from the GO of the previous cue as well as the completion of the previous cue
<b>ZOS-6353</b>	Left & Right arrow keys now always have Next / Previous functionality whilst Highlight is enabled
<b>ZOS-6421</b>	“Multiple Select” is now selected by default in the groups window
<b>ZOS-6422</b>	“And” and “Except” buttons are only shown when “Single Select” is selected in the groups window
<b>ZOS-6423</b>	In Multiple Select, groups can now be unselected by pressing them
<b>ZOS-6468</b>	Added support for new FERAM device FM25V20A-G
<b>ZOS-6473</b>	Phantom ZerOS (FLX) to support ZerOS Wing
<b>ZOS-6475</b>	Added the ability to disable “Button function” and/or “Shifted button function” of a playback by unselecting the option
<b>ZOS-6476</b>	Tapping the parameter display above the encoders no tags / untags that parameter
<b>ZOS-6477</b>	Issues with Update Cue Only now fixed
<b>ZOS-6481</b>	Colour picker was causing some LED fixtures to “flicker”
<b>ZOS-6485</b>	Going back via Pause / Double Pause now longer snaps the tracked channels instead of fading them
<b>ZOS-6488</b>	Issue fixed where Update was removing channels from cues that shouldn’t change
<b>ZOS-6518</b>	When using Next / Previous with groups, the group selection now remains shown in the Output Window
<b>ZOS-6519</b>	Issue fixed where pressing the Timecode display in the playback window could cause the console to lock
<b>ZOS-6527</b>	Image Picker previews now show correctly
<b>ZOS-6533</b>	Improved stability when connected to ZerOS Wing
<b>ZOS-6534</b>	“Fine” control option on encoders now changes parameter by one DMX value per “click”.
<b>ZOS-6535</b>	Issues when scaling images for use with the Image Picker have now been resolved
<b>ZOS-6551</b>	Support added for manual upgrade of up to 8 Universes (available soon)
<b>ZOS-6555</b>	“Automatic” option added to DMX Outputs which will only output DMX if fixtures are patched on that universe
<b>ZOS-6565</b>	Images loaded into Image Picker are now automatically scaled down to reduce showfile size and loading times
<b>ZOS-6583</b>	“Clear Selection” button in Groups Window is now highlighted blue when there’s currently a channel selection
<b>ZOS-6611</b>	LED in UDK buttons now illuminates when UDK is active
<b>ZOS-6612</b>	CLEAR + Fader Function now releases all UDKs, as well as Playbacks 1 – 240 (not Playback 0)
<b>ZOS-6614</b>	Image Picker now supports over 30 image types, including BMP, GIF, ICO, JPEG, PNG, PSD, RAW and TIFF
<b>ZOS-6615</b>	Issue when using the USB Creator with Windows 10 has now been fixed
<b>ZOS-6620</b>	DMX Window is now accessible by pressing the “Z” button, and choosing “System Information”
<b>ZOS-6628</b>	Added extra protection to ensure multiple cues with trigger set to “Auto with Previous Cue” can’t get stuck in loop
<b>ZOS-6630</b>	Issue fixed where fade times weren’t always updated within the “Playback Summary” window
<b>ZOS-6640</b>	Selected cell wasn’t always available within the Playback Window to navigate the cues
<b>ZOS-6642</b>	Updating a cue after leaving Blind no longer updates the last cue that was loaded when within Blind
<b>ZOS-6643</b>	Update {playback button} now updates the current cue of that playback
<b>ZOS-6645</b>	The programmer is no longer cleared after recording the first cue (when in tracking mode with Smart Tag disabled)
<b>ZOS-6646</b>	“Smart Tag” button added to Update Window, works as per the Record Window

### Known issues

No known issues.