

ZerOS Software Release (Public Release)

Released Version:	7.8.2	Release Date:	3 rd March 2015
Previous Version	7.8.1	Release Date:	19 th March 2014

ZerOS 7.8.2 Software Release

Introduction

Release 7.8.2 of ZerOS is a minor new software release recommended for all consoles and servers running the ZerOS Operating System (listed below). These release notes describe the new features and bug fixes that have been implemented between versions 7.8.1 and 7.8.2.

Products Affected

- ✓ ORB Series Consoles
- ✓ Solution Series Consoles
- ✓ SCD Server & SCD Server Pro
- ✓ Phantom ZerOS (offline software)
- ✓ FROG 2
- ✓ Leap Frog 48 & 96

Compatibility

No compatibility issues known from 7.8.1

Update Instructions

Please carefully follow the update instructions available at the end of this document.

The software installation process completely removes all data on both the console and the USB memory stick. If the current show file is still required, it must be saved and stored somewhere other than the console or USB memory stick being used to perform the software update.

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.

If you are in doubt on any of the instructions below please contact your Zero 88 dealer or Zero 88 directly.

Enhancements and Bug Fixes

- ZOS-5698** – Solution palettes can no longer store parameters from other attributes
- ZOS-5699** – Cause of possible “watchdog error” now fixed
- ZOS-5700** – Solution LCD drawing has been sped up and is now smoother
- ZOS-5701** – USB unlock dongle was not always being detected by ZerOS
- ZOS-5702** – Solution Main LCD no longer displays unnecessary screen between switching from submasters to memories
- ZOS-5703** – Creating a chase on the current memory of a Solution no longer jumps back to first memory
- ZOS-5707** – Panel Desktop now shows internal values rather than hardware position
- ZOS-5716** – Record Window on Solution auto-populates with last selected submaster or memory
- ZOS-5733** – USB unlock dongle now works with Windows 8.1
- ZOS-5762** – When overwriting the current cue on Solution (in non tracking mode), ZerOS will no longer output the previous cue
- ZOS-5764** – Solution Main LCD was not correctly redrawing some updates
- ZOS-5767** – Possible cause of lockup now fixed
- ZOS-5769** – Copy dialog box on Solution can now be populated by submaster flash button
- ZOS-5777** – Possible cause of crash when the currently active window is not on a visible desktop has now been fixed
- ZOS-5779** – Backspace key now works correctly when changing fields in the submaster window
- ZOS-5780** – “No Effect” palette now uses the correct speed of 0 instead of -100
- ZOS-5784** – Relative Wheel Mode no longer changes the direction of the wheels for RGB parameters
- ZOS-5794** – Several speed improvements made for Solution consoles
- ZOS-5896** – Group Select via UDK now made faster
- ZOS-5888** – Fixed possible issues when using track ball keys
- ZOS-5897** – Delete and Copy on Solution now use the same “cue only” rules as ORB Series
- ZOS-5960** – Fixed issue when Submaster Window occasionally didn’t update when submaster page was changed
- ZOS-5983** – Shift + Clear syntax now clears the programmer without clearing fixture selection
- ZOS-5984** – Fixture Library 28 now included within ZerOS
- ZOS-6036** – Part Cues now combine into a single memory when loaded onto consoles which do not support part cues.
- ZOS-6056** – Fixed issue where Delete Cue Only sometimes tracked into future cues.

Known Issues

After running the USB Installer, Microsoft Windows 7 might prompt that “This program might not have installed correctly”. Users should click “This program installed correctly” to close this window.

Software Update Instructions

Introduction

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.

Software downloaded from the Zero 88 website needs to be unzipped first in order to perform the updates. If you experience problems using the built-in zip functions of Microsoft Windows, then try Winzip (www.winzip.com).

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, then do not proceed any further with the update, and contact Zero 88 for assistance.

If you are in doubt on any of the instructions below please contact your Zero 88 dealer or Zero 88 directly.

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.

The update process will wipe the desk including any current show files so please ensure that backups are taken before proceeding with the update. After completing the update you may re-load your show if required.

Installing the software (USB)

To perform the update, you will need a USB Memory Stick, which will be erased and formatted as part of the process. Make sure you first backup any data on the USB Memory Stick that you wish to keep.

Some types of USB Memory Stick may not be bootable by the desk. If you experience any difficulties then try using the Zero 88 USB Memory Stick supplied with the desk.

The update will reinstall all the software on the desk. An .exe file (USB Install Creator application) is run on a Windows PC to create a bootable USB Memory Stick.

Download the USB Install Creator application from the Zero 88 website (<http://www.zero88.com/software/zeros>) and, after unzipping, run it. Insert a USB Memory Stick into your Windows PC when prompted and follow the on screen instructions of the USB Install Creator. After a few minutes, the install creator will instruct you to remove the USB Memory Stick, which now contains the update for the desk.

Remove the USB Memory Stick from your PC and insert it in one of the desks USB ports. Power on the desk and the desk will automatically boot into the software update application. It is recommended that you have a monitor, keyboard and mouse connected to the desk to perform this update. Press the [Install ZerOS] button on the monitor and the software will be installed.

Once the update is complete, you can remove the USB Memory Stick and reboot the desk. At this point your desk contains the latest software.