



# Wholehog v3.2.3 Release Notes

Version: 3.2.3 (3367) January 13, 2012

Wholehog 3, Hog 3PC, Road Hog Full Boar, Hog iPC, Road Hog

**Version 3.2.3 b3367 is a software update for Wholehog 3, Hog 3PC, Full Boar, Hog iPC, and Road Hog that contains bug fixes and performance enhancements.**

## Installation Instructions

All Wholehog consoles can be upgraded to v3.2.3 from any version of v3.2.X except for the Wholehog 3 Console which should be upgraded using the full restore if running v3.2.1 or older.

## Show File Compatibility Notice

Shows created on or saved with v3.2.3 software cannot be loaded on software older than v3.1.8. In some cases running check integrity might be required to load the show file on v3.1.9 or v3.1.8.

## New Features / Updates

### DP8000 Software Upgrades Using USB Flash Drives

In v3.2.3 and greater DP8000 software can now be upgraded using a USB Flash drive. Follow the instructions in the "Upgrading DP8000 with USB Flash Drive" tech note located here: [http://flyingpig.com/support/documents/DP8K\\_USB.pdf](http://flyingpig.com/support/documents/DP8K_USB.pdf). Please note that DP8000s can still be upgraded through the console if preferred.

### Multi-cast Addressing Scheme Changes

The network multicast addressing scheme has changed in software version 3.2.3 and newer. For the vast majority of users this will not have any impact but if you are operating a Wholehog control system as part of a very large network that uses Layer3 multicast routing (typically found in theme parks, cruise ships, and convention centers) then please contact support for details about these changes before upgrading to 3.2.3 or newer. All Hog-Net traffic remains in the RFC2365 "Administratively Scoped" IP Multicast range, but the specific group allocations have changed to improved network efficiency in a multi-show environment.

### Internal DP8000 on Full Boar and Hog iPC can now be turned off

The internal DP8000 process on the Full Boar and Hog iPC consoles that runs the local dmx outputs of the console can now be turned off. To turn off the internal DP8000 on the Full Boar or Hog iPC, click on the settings button in the start window and deselect the button labeled "Run internal OB". Turning off the internal DP8000 on your Full Boar or Hog iPC is useful primarily when running all dmx/fixture link output from external DP8000s.

## **Boot Server can be turned off**

The boot server process that runs on the console and is responsible for delivering software updates to DP8000s can now be disabled. To disable the boot server navigate to the network tab of the control panel and uncheck the “Enable boot server” button. Turning off the boot server process is recommended for users that prefer to upgrade their DPs using the new USB Flash Drive method or for users experiencing a random loss of DP settings during extended periods of operation.

## **Wholehog v3.2.3 (Build 3367) Bug Fixes**

**Feature 15007:** Holding Pig in File Browser should act like a shift key

**Feature 15294:** Re-image DP8000 from USB Stick

**Bug 15494:** Malformed Feedback Packets in error logging

**Bug 15542:** Window scrollbar position not recalled in views

**Bug 15552:** E1.31 Unicasts try to join multicast group

**Bug 15553:** [Enter] on external keyboard when renaming a show crashes desktop

**Bug 15554:** [Enter] on internal keyboard when naming new folder crashes desktop

**Bug 15599:** Cuelist, Chase, and FX Rate not always properly showing up on encoders when choose is held

**Feature 15601:** Dynamic HogNet multicast group addressing

**Feature 15602:** Add ability to turn off local OB

**Bug #15625:** Default slot values changed to CTC 2800 when merging in a fixtures

**Feature 15626:** Expand visualizer connectivity driver to support 64 universes

**Feature 15627:** Add ability to turn off boot server

**Bug #15634:** Disable PXE boot checkbox when PXE boot server is not available

**Bug #15636:** Displaying the wrong information when switching between a list and scene on a chosen Master

**Bug #15637:** Desktop crash while shutting down and turning encoder

**Bug #15657:** Pig+Touch without hitting enter crashes desktop

**Bug #15668:** Command line cleared when cue editor is advanced to next cue

**Bug #15677:** Visualizer deadlocks with more than 2 DPs patched