SOFTWARE RELEASE NOTES

Product: Mbox® Media Server
Manufacturer: PRG
Subject: Software Version 3.10
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INTRODUCTION

Mbox Software Version 3.10

Software version 3.10 is now available for the Mbox Media Server applications including Mbox Designer, Mbox Studio, Mbox Mini, Mbox Director, and Mbox Remote.

Overview

Software version 3.10 offers several notable feature changes that enhance the capabilities of Mbox, Mbox Remote, and Mbox Director. A list of all new items can be found below.

Mbox:

+ All versions of Mbox (Designer, Studio, and Mini) allow up to 2000 groups for pixel mapping.

+ Pixel mapping adds the ability to merge incoming Art-Net or sACN data with the output of Mbox. New group control modes enable the merge and select how it interacts with the data that Mbox generates.

Director:

+ Added sACN as an option for both output to Mbox and for input - for both scene triggering and passthrough functionality.

+ Added Presets to allow referential data to be stored and recalled. (This is in addition to the existing palettes, which are not referential.)

+ Added Groups to allow master/layer fixture selections to be stored and recalled.

+ Combined Position and Size parameter groups into a new Geometry group.

Remote:

+ Added controls necessary to enable and configure the pixel mapping merge built into Mbox.

+ Added a RGBW pixel type for custom fixture creation. The white value tracks the lowest of the RGB values, with correction for luminance.

+ Pixel mapping destination configuration now emphasizes subnet selection over interface selection. This improves the ability to move the pixel mapping configuration from one Mbox to another without issue.

+ Expanded the parameters available for import and export of pixel mapping data. Now includes fixture name, merge properties, and override properties like slew, pixfill, and pixel intensity.

+ Content Management can now automatically rescan all servers after a transfer finishes.

Mbox Launcher:

+ Added the ability to delay Mbox launch (on boot only) by 10 second increments, 0-50 seconds.

TC Reader:

+ Enhanced the ability to handle sample rates higher than 44.1KHz when using USB or FireWire audio interfaces.

Corrected Issues

Software version 3.10 also includes a number of bug fixes.

(The following issues have been corrected since software version 3.9.2)

+ r5931 - Added command in Remote/Mbox to allow keyboard HUDs to be cleared from menu item.
+ r5932 - Testing pixel mapping fixtures now overrides group controls in Mbox.
+ r5933 - Fixed ArtPOLL unicasting bug in Mbox.
+ r5976 - Enabled/fixed multiple pre-assigned Syphon sources in Mbox.
+ r5977 - Fixed issue in Mbox with Syphon assignment via Mbox Remote.
+ r5999 - Fixed issue in TC Reader to disable App-Nap when app runs.
+ r6022 - Fixed issue in Mbox where layers using drawmodes would turn black if an effect was run on the Master.
+ r6071 - Fixed issues in Remote when importing pixel map data intended for KiNET fixtures.
+ r6141 - Unlinked Folder and File when manually editing numeric values in Director.
+ r6149 - Fixed pixel map output rate bug in Mbox for large number of universes.
+ r6167 - Mbox now checks DMX address value and will replace if out of range.
+ r6174 - Changed Mbox file scan so filename switches (e.g. ".audio") are now case-insensitive.
+ r6208 - In Remote: Eliminated Orthographic checkbox in projection editor and fixed issue with NSUserDefaults preferences in Yosemite.
+ r6219 - Multiple changes to the Begin Session window in Remote to help clarify the process.
+ r6254 - Changed live/online text color for clarity in Remote.