SOFTWARE RELEASE NOTES

Product: Mbox Media Server
Manufacturer: PRG
Subject: Software Version 4.3.3
Bulletin No: MBX-044
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INTRODUCTION

Mbox Software Version 4.3.3

Software version 4.3.3 is now available for the Mbox Media Server applications including Mbox Designer, Mbox Studio, Mbox Mini, Mbox Director, Mbox Daemon, and Mbox Remote.

Overview

Software version 4.3.3 offers many notable bug fixes for issues in Mbox, Mbox Director, Mbox Daemon, and Mbox Remote, and also includes a few minor enhancements. A list of affected items can be found below.

Corrected Issues

Mbox:

+ Video input objects are now released when not in use, reducing load and memory usage.

+ When opacity is raised about 0 in a zero count, old/stale image not drawn on a layer if new image is not ready.

+ The output level of pixels that overlap more than one sampling rectangle on a pixel mapping context is now able to reach full white (i.e. 255,255,255) rather than being limited.

+ Fix layer transition timing parameter to all a transition time of 10.8 sec.

+ Fix issue whereby multiple audio output devices with the same name did not show a unique identifying number on newer Mac hardware.

Director:

+ Allow output of v3 formatted network timecode to Mbox.

+ Fix redraw issue with Folder.File label next to large feedback image.

+ Enable Scene menu items for global timeline preferences even when a scene is not selected.

+ Fix issue where changing a scene's timecode value, then rewinding timecode led to some/all scenes no longer being triggered by timecode.

+ Fix zoom and scroll of timeline ruler.

+ Fix issue where OSC commands aren't cleared with standard parameter reset button, and Update button does not recognize a change has been made.

Remote:

+ Fix performance issues caused by extreme zoom level in Pixmap UI.

+ Provide a more explicit alert when mounting remote server's disk using File Sharing. SMB File Sharing requires clock sync between computers. Provide a fallback option to AFP (works with non-APFS drives only).

+ Fix issue with fractional time in content analyzer that caused files that were in sync to be noted as "older on member" despite having the same date and time.

Daemon:

+ Fix history table scrolling in Mojave.

Enhancements

+ Fix/add dark appearance for splash and legal text in Mojave

+ Add PixMap Constant Update preference to force full refresh rate rather than load-based refresh

+ Update to Newtek NDI® version 3.8

+ Vidvox AVF Batch Converter application added to installer to supplement/replace the Mbox File Convertor application

+ The Image Remap preview pane in Mbox and Mbox Remote now supports PNG background images having an alpha channel

+ The maximum Bitrate preference value has been increased 1600 (from 800). This can help performance when playing extremely high bitrate content.

+ Add Play On Launch and Run & Lock On Launch preferences to Mbox Director to make it easier to start the timeline (start responding to timecode input) as soon as the application is launched.

+ The indication for overlapping scenes on Director's timeline has been made larger and colored red to make it more visible.