

# SOFTWARE RELEASE NOTES



**Product:** Mbox Media Server  
**Manufacturer:** PRG  
**Subject:** Software Version 5.2.2  
**Bulletin No:** MBX-070  
**Date:** January 8, 2024



## INTRODUCTION

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### Mbox Software Version 5.2.2

We are happy to announce that software version 5.2.2 is now available for the Mbox Media Server applications including Mbox, Mbox Director, Mbox Daemon, and Mbox Remote. Mbox software version 5.2.2 addresses several issues in the Mbox v5.x applications. This release also includes an updated version of the TC Reader application - version 5.3.

### Compatibility with Apple Silicon Processors - M1/M2/M3 - and macOS versions

All Mbox 5.x applications are universal applications that run natively on both Apple Silicon and Intel computers. All Mbox v5.x applications require at least macOS 10.14.6 and are compatible with all versions of macOS up to and including macOS 15 Sonoma. The use of macOS 16 Sequoia is discouraged at this time. If you must use Sequoia and experience issues, please contact [MboxSupport@prg.com](mailto:MboxSupport@prg.com) for assistance.

### Mbox, PRG, and your Personal Data

Please refer to the release notes for Mbox software version 5.0.2 (MBX-065) for information regarding PRG's use of your personal data. Please contact [MboxSupport@prg.com](mailto:MboxSupport@prg.com) if you have any questions.

### Changes and Corrected Issues

#### Mbox:

- + Clear latent image from Blackmagic input when the input is disabled.
- + When individual connectors on Blackmagic devices are disabled due to the device configuration in Desktop Video Setup preference pane/application, that device's mode popup is cleared and the device is shown as "disabled" for both input and output.
- + Fix issue that led to the incorrect Blackmagic input/output device being flagged with "USED AS video input!" at same time it was being used as an output.
- + Add "Reset Blackmagic Device History" menu item to allow removal of remembered but disconnected Blackmagic devices from the video input preferences pop-up.
- + Show more informative text when a previously-configured Blackmagic output device is not found.
- + Fix possible crash when disabled Blackmagic DeckLink device is selected as output.
- + Fix issue that caused Kiosk Loop Last and Kiosk Fade Out playmodes to work incorrectly.
- + Make 3D object using null image texture invisible.
- + Allow multiple instances of Noise Generator effect (#213) set to the same mode to work on multiple layers at the same time.
- + Allow Mirrors (#155) and Spin Z (#200) effects to work correctly with >4K textures, but show error image when texture is too large to work correctly.
- + Fix order of modifiers (Z-X-Y) for Spin w/ Stop @ 127 effect (#231) when used with 3D objects.
- + Allow Shake effect (#223) to work with 3D objects.

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**Remote:**

- + If Blackmagic input device is not disabled, but no input modes are available, populate mode pop-up with a default list.

**Director:**

- + Eliminate path conflict message when patching Mbox and Director Trigger fixtures to the same IP address.
- + Reduce font size for In/Out Frame parameter editor numerical values to allow for up to 6 characters without clipping.

**TC Reader:**

- + Fix issue when checking for microphone permission with incorrect input device,
- + Fix potential preference compatibility issue when switching to older version of TC Reader application.
- + Preferences are saved immediately, not only when application is quit.

**Installer:**

- + Fix incorrect default preferences being applied for TC Reader application.

**Daemon:**

- + No changes, version is bumped to 5.2.2 to match Mbox application.