

CODEX

CODEX PLATFORM WITH DEVICE MANAGER

7.3.3-06243 RELEASE NOTES

4 SEPTEMBER 2024

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CODEX Platform with Device Manager 7.3.3-06243

CODEX is pleased to announce the release of CODEX Platform with Device Manager 7.3.3-06243.

Compatibility

Device Manager 7.3.3-06243:

- Supports Apple silicon and Intel Macs.
- Supports macOS 14 Sonoma, macOS 13 Ventura, and macOS 12 Monterey.
- Does not support Production Suite (Vault Platform).

Features and Fixes

CODEX Platform with Device Manager 7.3.3-06243 includes the following features and fixes since release 7.3.2-06215:

Features

- Support for applying HDE to files captured on ALEXA 35 SUP 2.0.
- Update to ARRI MXF SDK 4.2.5.

Fixes

- Fix to automatically re-register clips that were not supported in earlier builds.
- Fix for occasional crash creating .arx files.
- Fix to prevent excessive use of ports by drserver process.

Installation and Support

For guidance on the installation of Device Manager and more information click [here](#).

For CODEX Support click [here](#).

Known Issues

At CODEX every software release undergoes extensive regression testing. Issues that are found during testing are normally fixed before the release. However, sometimes we decide to not modify the software to address an issue, for instance if there is a simple workaround and the issue is rare, not severe, or if it is a consequence of the design. In such cases it may be better to avoid the risk of introducing new unknowns by modifying the software.

The known issues for this software release are listed below:

- If media containing only ProRes MXF is loaded and then ejected on macOS, if ARRIRAW MXF is added to the media then upon reload to macOS the HDE VFS will only present HDE MXF files and not ProRes MXF files. The workaround is to use System Settings > Codex > Stop Server, then 'Remove Config Files', then Start Server, and reload the media.
- When HDE files are created from ALEXA 35 SUP 1.3.0 logs will indicate lenient handling of MXF metadata tree
- Some customers have reported issues with CODEX drivers not loading after updating the macOS version. In this case it is recommended to uninstall the CODEX software, including the Preference Pane, and then reinstall the CODEX software.
- Issues have been observed sometimes when running Device Manager alongside BlackMagic Desktop Video software, where the drivers can interfere with each other preventing correct discovery of devices. This is under investigation, but if a problem occurs and you are not using both pieces of software then it is recommended to uninstall the software you are not using.
- There is a known incompatibility affecting some Compact Drive Readers on Apple silicon before macOS 12.4. See: <https://help.codex.online/content/media-stations/compact-drive-reader#Use-with-Apple-Silicon-Macs>
- Using Finder or Copy That to backup ARRIRAW HDE files from Capture/Compact Drives will produce zero-length .arx files on the destination rather than creating .arx files with correct content. The latest version of a supported copy application (Hedge, Shotput Pro, Silverstack, YoYotta) should be used to copy ARRIRAW HDE files.
- During installation, Security & Privacy settings may need to be opened manually to grant permission to run FUSE and CODEX Dock drivers.
- An XR Capture Drive formatted with an ARRI RAID will not load on a Capture Drive Dock (USB-3) if the status has become degraded, for example due to power loss during recording. In this state the Capture Drive can be loaded on a Capture Drive Dock (Thunderbolt) or (SAS).
- Rare FUSE issue causes CODEX volumes to sometimes not mount. Restart server from 'System Preferences->Codex' to resolve this.
- Depending on which additional Thunderbolt devices are connected, if your Mac goes to Sleep, when it is woken it may not detect CODEX Thunderbolt Docks. To resolve this either restart the Mac, or go to System Preferences > Codex and click 'Stop Server' followed by 'Start Server' to restart the CODEX background services.

Please contact support@codex.online if you find a bug in our software or any other issue that should be addressed with high priority.