

CODEX

CODEX PLATFORM WITH DEVICE MANAGER

7.4.2-06309 RELEASE NOTES

19 DECEMBER 2024

CODEX RELEASE NOTES

CODEX Platform with Device Manager 7.4.2-06309

CODEX is pleased to announce the release of CODEX Platform with Device Manager 7.4.2-06309.

Compatibility

Device Manager 7.4.2-06309:

- Supports Apple silicon and Intel Macs.
- Supports macOS 15 Sequoia, macOS 14 Sonoma and macOS 13 Ventura.
- Does not support Production Suite (Vault Platform).

Features and Fixes

CODEX Platform with Device Manager 7.4.2-06309 includes the following features and fixes since release 7.4.1-06280:

Features

- Support for delivering MXF/HDE from ALEXA 265 (first introduced in Device Manager 7.4.1).
- Update to X2X FUSE 4.8.3.

Fixes

- Fix to prevent interoperability issue with IN2CORE ThunderFace 4K Duo.
- Fix to ensure correct updating of eInk display on Transfer Drive.
- Fix to ensure ProRes MXF is included in HDE volume if media is reloaded after ARRIRAW MXFs have been added on Mini LF.
- Fix to avoid crash if using more than two parallel read threads on a VFS.

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:

- 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.
- 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.