



## TECHNICAL BULLETIN

### CODEX PLATFORM WITH DEVICE MANAGER 5.1.3beta-05604

#### RELEASE NOTES

13 APRIL 2021



# Codex Platform with Device Manager 5.1.3beta-05604 Release Notes

Codex is pleased to announce the release of Codex Platform with Device Manager 5.1.3beta-05604.

Codex Platform with Device Manager 5.1.3beta is a patch release that includes the following features and fixes since release 5.1.1-05490:

## New Features

- Support for macOS Big Sur on Intel processors.
- Update drivers for compatibility with macOS 10.15 and macOS 11.
- Support for formatting Transfer Drives as HFS+ RAID-5.
- Support for Transfer Drive Docks fitted with ATTO H1208GT card.
- Include ATTO H1208GT beta driver in installer.
- Update CodexRaid driver to version 1.2.4.
- Update to X2XFUSE 4.1.0.
- Update EULA.
- Warning if potentially problematic FTDI drivers are detected.

## Fixes

- Fix to prevent crash during shutdown.
- Fix to prevent installation errors if ATTO driver is already present.

## 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:

- Finder copies of ARRIRAW HDE files from Capture Drive and Compact Drive volumes produce zero-length .arx files 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 on new macOS High Sierra machines and above, Security & Privacy settings 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.
- **Silverstack users:** we recommend to use the latest version of Silverstack (currently 7.3) with Device Manager 5.1. The minimum Silverstack version that can be used is 6.4.7.6-6570.
- **Hedge users:** we recommend to use the latest version of Hedge (currently 20.4.4) with Device Manager 5.1. The minimum Hedge version that can be used is 19.4.7.

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