CODEX®

TECHNICAL BULLETIN

CODEX PRODUCTION SUITE
5.2.0-05745
RELEASE NOTES

2 DECEMBER 2021

Codex Production Suite 5.2.0-05745 Release Notes

Codex is pleased to announce the release of Codex Production Suite 5.2.0-05745.

Codex Production Suite 5.2.0 is a release that includes the following features and fixes since release 5.1.3beta-05695:

New Features

- Update to X2XFUSE 4.2.1.
- Update Help Centre URL in user facing messages.

Fixes

- Fix to ensure drivers are updated when installing on macOS 11 if required.
- Fix to address problems loading Transfer Drives on macOS 11.
- Fix to address automatic remount of Compact Drive when two Compact Drives are ejected at the same time.
- Fix to ensure clips are fully deleted on CodexFS, and do not appear when media is remounted.

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:

- 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.
- When doing an LTO archive on macOS, the tape must be manually inserted to the drive before the Archive task is started.
- 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).
- Archive of a duplicate linked clip will only back up a single copy of that clip.
- Changes to settings are not saved if Vault Platform UI is quit whilst in edit mode.
- Ejecting a Capture Drive whilst playing back clips in Vault Review can cause issues starting Vault Review again.
- Clips in use for a Job are in a 'locked' state, and cannot have metadata changes saved by Vault Review (such as colour changes or QC marks).
- Deliverables from the VFS do not contain audio synced by reference. The Generate task should be used to create deliverables with synced audio.
- Running two simultaneous Archive tasks on the same clips will result in a verification failure.
- Rare FUSE issue causes 'Codex VFS' 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.
- Clone to external drive will fail if a file is larger than 4GB and the target disk is FAT32, due to filesystem limitations.
- **Silverstack and Hedge users:** please use the latest versions of these applications with Device Manager.

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