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CODEX INSTALLATION GUIDE

CODEX PLATFORM WITH DEVICE MANAGER - macOS

VERSION 6.0.0-05713

05 OCTOBER 2021

Disclaimer

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Introduction

CODEX Platform with Device Manager provides a simplified workflow for CODEX Capture Drives and Docks, Compact Drives, and Readers.

CODEX Platform provides a common set of background services that power all CODEX software products, including Device Manager.

Device Manager is a menu bar app that provides essential controls for your Dock, and integrates with the Desktop and Finder to directly present the contents of your Capture Drive or Compact Drive including for HDE workflows.

CODEX Platform with Device Manager is available from https://help.codex.online/content/downloads/software

System requirements

- Mac computer (Mac Pro, iMac Pro, MacBook Pro, or Mac Mini) running macOS 10.15, macOS 11 or macOS 12 beta.
- 155MB disk space for Codex Platform with Device Manager, including all required and optional drivers.
- CODEX media station, such as Capture Drive Dock or Compact Drive Reader.
- If using Capture Drive Dock (SAS), an ATTO H680 or H6F0 card is required along with the ATTO SAS driver for macOS.

Installation

The steps below must be completed in order for the CODEX Platform and Device Manager software to function correctly.

- 1. Open the downloaded file **vault-6.0.0-05713-codexplatform.pkg**. Follow the installer prompts to proceed with software installation.
- 2. Any items that are not already installed will be selected by default, with the exception of the ATTO SAS driver. If using a Transfer Drive Dock (Thunderbolt 3) the ATTO SAS driver is required. Original Transfer Drive Docks require the H608 driver, and the latest Transfer Drive Docks require the H1208GT driver. If you are unsure which driver is needed for your Transfer Drive Dock then install both drivers:



•••	Install Codex Platform with Device Manage	er		
Custom Install on "Macintosh HD"				
	Package Name	Action	Size	
Introduction	Codex Platform with Device Manager	Install	319.9 MB	
Licence	Codex RAID support		788 KB	
Destination Select	Codex Disk Driver		222 KB	
	Codex USB Dock Driver		266 KB	
Installation Type	Codex Thunderbolt Dock Driver		198 KB	
	ATTO SAS driver H608	Skip	2 MB	
Summary	ATTO SAS driver H1208GT	Upgrade	4.8 MB	
	Space Required: 324.8 MB	Remaining:	192.29 GB	
	Enables use of Codex Thunderbolt Transfer Drive Docks fitted with the ATTO H1208 GT card.			
		Go Back	Continue	

The Installer now includes the commercially licensed X2XFUSE in place of the previous FUSE for macOS. X2XFUSE is a core dependency of the CODEX software and therefore is installed automatically, and does not appear in the Installer dialogue or in System Preferences. X2XFUSE is used exclusively by the CODEX software - if you have other applications that depend on FUSE for macOS then this should be installed separately.

3. For new installations you will be prompted to open **Security & Privacy System Preferences** to allow the software to run:



Click **Open Security Preferences** to access **System Preferences > Security & Privacy**, then click the padlock and enter your password, before clicking Allow. Depending on the number of new drivers being installed, and the macOS version, you may need to click Allow multiple times to grant permission to all drivers before a Restart:





4. When the installation completes you will be prompted to Restart the Mac. After rebooting the following dialogue will be shown for fresh installations:





5. Open **System Preferences > Security & Privacy > Privacy**, click the padlock and enter your password, then scroll down to Full Disk Access and click the box for 'drserver':

	Security & Privacy	Q Search
General	FileVault Firewall Privacy	
Speech Recognition	Allow the apps below to acces Messages, Safari, Home, Time	ss data like Mail, Machine backups and
Accessibility	certain administrative settings Mac.	for all users on this
Input Monitoring	drserver	
Full Disk Access		
Files and Folders		
Screen Recording		
Automation		
Analytics & Improveme	the second secon	
Advertising		
Click the lock to prevent further cl	hanges.	Advanced ?

Click the padlock again and then close the Security & Privacy window.

- 6. If you were not prompted to Restart at the end of the installation, then it is recommended to Restart manually.
- 7. Device Manager is a menu bar app that is accessible at the top of your screen after installation.



8. If there are any issues with loading of media, confirm that the CODEX Server is running from **System Preferences** > **Codex.**