

Aperture and Lightroom photo libraries migration with Avalanche

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The CYME team today introduces Avalanche 1.0, the new photo migration software for macOS with machine learning capabilities. Avalanche is designed to convert catalogs of photographs from one application to another while keeping the organisational structures intact, ensuring all metadata flows without loss and image adjustments are replicated with the best possible results. All keywords are converted with full support for hierarchies.

Montpellier, France - The CYME team is proud to announce the release and immediate availability of Avalanche 1.0, the new photo migration software for macOS with machine learning capabilities. Avalanche is designed to convert catalogs of photographs from one application to another while keeping the organisational structures intact, ensuring all metadata flows without losses and image adjustments are replicated with the best possible results.

Avalanche for Lightroom, the first version of Avalanche, focuses on providing a solution for photographers with photos stuck in Apple Aperture that isn't supported anymore by Apple. Since the release of Catalina, Aperture users can't rely on launching Aperture anymore to access their photo libraries. Avalanche allows a smooth transfer of the libraries towards other applications : today towards Lightroom or folders and soon towards other applications like Luminar, CaptureOne and others.

"We designed Avalanche because we were not satisfied by the existing solutions - when they existed - to migrate our many photo catalogs out of Aperture." says Matthieu Kopp, CYME co founder and CTO. "We realized that being able to switch our preferred cataloging/app was important as many great photo edition apps exist in this space. Being able to move all our images with metadata, organisation structure and some edits was opening new perspectives and giving us a much wanted freedom of choice."

But Avalanche does not stop here. "We wanted to ensure that everything that was present in the source catalog was converted even if it looked hard or impossible. Therefore Avalanche converts Faces and recreates them, not as keywords like other solutions do, but as real face detections in the destination catalog. Avalanche not only does a great job at opening and converting those catalogs, but we added some unique Machine Learning capabilities to transfer a number of adjustments. And when Avalanche estimates that a picture has adjustments that are too complex to migrate, it places the image in a dedicated album for the user to review after conversion."

Features Include:

- * A browser interface to easily find all catalogs on all connected volumes
- * User friendly conversion screen with detailed information about the content to be converted and detailed progress monitoring
- * Detailed reporting screen and a conversion log in the form of a CSV file to easily find out what errors were encountered (missing files, corrupted database situations, ...)
- * Aperture Masters and Versions copies are fully converted into masters and virtual copies in Lightroom
- * Videos and video versions are fully converted into master videos and virtual copies in Lightroom
- * Albums: simple albums are recreated in the target catalog. Smart albums are not converted
- * Face definitions and face detections are fully converted in Lightroom
- * All customs annotations, flags, ratings, color labels are converted
- * Keywords are converted with full support for hierarchies

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- * All IPTC and EXIF metadata is supported; Avalanche even harvests EXIF data from the master files to enrich the target catalog.
- * Projects, Folders, Stacks are recreated in Lightroom
- * AI powered adjustments: WB temperature and tint, exposure, contrast, vibrancy, saturation, black & white levels, highlights and shadows are converted using Machine Learning (ML)
- * Curves are converted
- * Images converted to black and white are properly migrated and ML is used to infer the proper color mix from color space to Black and White
- * Conversion options letting you decide how to handle referenced files, videos, etc.
- * The choice of folder hierarchy for the copied master files

System Requirements:

- * Avalanche for Lightroom requires macOS 10.14 or later (runs fine on Catalina)
- * 145 MB of free space
- * 4Gb of memory (8Gb recommended)
- * Enough space to accommodate the converted libraries
- * A working copy of Apple Aperture is *not* required to migrate Aperture libraries as Avalanche opens those libraries natively

Pricing and Availability:

Avalanche for Lightroom is \$59 USD and is available exclusively through the developer store. Review codes are available to qualified journalists upon request.

CYME:

<https://cyme.io/>

Avalanche 1.0:

<https://cyme.io/avalanche-photo-conversion/>

Download Avalanche:

https://cyme.io/download_area/avalanche/AvalancheForLightroom.zip

Purchase Avalanche:

<https://cyme.io/store/>

Press Kit (zip):

https://cyme.io/download_area/avalanche/PressKit.zip

CYME was founded in summer 2019 by Matthieu Kopp, Claudia Zimmer and Thomas Ribreau, who

have worked together on their previous award winning adventure (Aquafadas acquired by Rakuten) and decided to explore together the creation of powerful software solutions for photographers. They are passionate about photography, well designed software and flawless user experiences. They like cool gear, have a vision for a better digital life and the Mac. All Material and Software (C) Copyright 2019 CYME. All Rights Reserved. Apple, the Apple logo, and macOS are registered trademarks of Apple Inc. in the U.S. and/or other countries. Other trademarks and registered trademarks may be the property of their respective owners.

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