Release Notes

ATTENTION all previous version customers!

Version 10 is a paid upgrade and requires a new serial number if you are upgrading from versions 4-9 users will retain the same serial number when upgrading to version 10. Versions 1, 2, and 3 are not eligible for upgrade pricing.

If you install version 10 and attempt to complete a project without purchasing a new license or upgrade, your videos exported from ScreenFlow 10 will contain a watermark. Once you have entered a valid version 10 serial, projects that were created in demo mode can be re-exported to remove the watermark.

To obtain the upgrade pricing:

- Version 6+:
    - Install ScreenFlow 10 and use a buy link in the ScreenFlow menu or Preferences>License panel.
        - Your prior version serial number must be activated in the ScreenFlow Preferences> License panel of ScreenFlow 10 before initiating the upgrade process.
        - Unable to launch a prior version or having other upgrade issues? Use our Web Upgrade Tool.
- Version 4 and 5:
    - You **must** use our Web Upgrade Tool.
    - Alternatively, you can contact our sales team for assistance, though the Web Upgrade tool is strongly recommended for the quickest experience.

Mac App Store Customers:

Unfortunately, the Mac App Store does not allow for product upgrades. If you missed the launch day pricing, you have three options:

1. You can purchase ScreenFlow 10 from the Mac App Store at full price. This option would allow you to run ScreenFlow on as many devices as the Mac App Store allows.
2. You may use our Web Upgrade Tool to obtain upgrade pricing. This will require that you transfer your license to a Telestream license, upgrade to ScreenFlow 10, and run it on one device at a time per the Telestream EULA.
3. If you are running Mac App Store ScreenFlow and it is no longer operational due to OS compatibility updates, you can transfer your license to a Telestream license and you will be issued a complimentary serial number which has compatibility fixes to operate on macOS version 10.15 Catalina and 11 Big Sur.
Differences between Telestream version and Mac App Store version

System Requirements:

- Apple Silicon or Intel-based[1] Mac with 64-bit processor – Core i3+ recommended
- Operating Systems
  - macOS 10.15 Catalina, macOS 11 Big Sur, macOS 12 Monterey, & macOS 13 Ventura
- Minimum 4 GB RAM
- 20 GB hard drive
- Apple macOS approved graphics card[2,3] required
- Cameras using the DV and/or HDV codec are not supported. Click here to learn more.

[1]ScreenFlow does not support "Hackintosh" systems

[2]ScreenFlow requires a GPU officially supported by Apple

[3]ScreenFlow does not support NVIDIA "Web Drivers"

Supported UVC capture devices:

The following UVC capture cards have been tested and are supported by ScreenFlow 9 and higher:

- Magewell USB Capture
- Epiphan AV.IO
- AJA U-Tap
- Elgato CamLink 4K

10.0.7 – Fixes

Fixes:

- **FLOW-11599:** Fixed a crash that would occur after adding a Video Motion Action to an asset on the Timeline on Ventura OS
- **FLOW-11598:** Selecting a Video Motion action causes the canvas to show black/break
- **FLOW-11580:** Moving objects not shown to move in Canvas in Ventura latest beta
- **FLOW-11568:** ScreenFlow 10 help, leads to ScreenFlow 9 tab and logo
- **FLOW-11576:** Add Telestream/MAS Labels to About Window
- **FLOW-11556:** Fixed a runtime error when selecting clip
- **FLOW-11535:** Make record button accessible through accessibility API, added label to recording button
- **FLOW-11525:** iPad video changes from Portrait to Landscape when added to Timeline
- **FLOW-10318:** Imported iOS file becomes upside down on timeline but not in media library

10.0.6 – Improvements & Fixes

Fixes:

- **FIXED –** Video not present when re-opening saved document on M1 machines
- **FIXED –** Timeline thumbnails are blank when recording with M1 machines
- **FIXED –** Video filters displaying black on M1 machines

10.0.5 – Improvements & Fixes

Fixes:

- **FIXED –** 11 built in titles are no longer available in 10.0.4 that were in 10.0.3.
- **FIXED –** Opening projects after updating to ScreenFlow 10.0.4 introduces "artifacts"
- **FIXED –** Software crashes after clicking on the timeline
- **FIXED –** Upgrading older ScreenFlow documents with 10.0.4 results in a crash
- **FIXED –** Unable to align text boxes after changing font size
- **FIXED –** MOV containing an Alpha Channel not displaying correctly on M1 Macs
- **FIXED –** "-" (minus) key to delete custom keyboard shortcuts not visible

10.0.4 – Improvements & Fixes

Improvements:

- **IMPROVED –** Added a Cancel button on the file locater screen

- **IMPROVED –** Added ability for Style Presets and Key Bindings to transfer when upgrading to a new version
- **IMPROVED –** Restored Bump, Twirl, Pinch, and Vortex Distortion filters
- **IMPROVED –** Restored Mask to Alpha filter
- **IMPROVED –** Added 1440p (2560x1440) document preset and renamed 4k preset to 4k UHD

Fixes:
- **FIXED –** Prevent app crashing when closing window while thumbnails are in flight
- **FIXED –** Runtime error when deactivating channel 2 of an audio track after splitting
- **FIXED –** Stopping long Zoom recordings causes a recording unexpectedly terminated error message to appear
- **FIXED –** PNG MOV files from the Stock Media Library are now supported
- **FIXED –** Timeline duration calculation wrong when document is opened
- **FIXED –** Typo in the metadata section of the Media Library
- **FIXED –** Blade tool affecting the timeline behavior when making a split
- **FIXED –** UI issue for pop out menus that appear in the Filters panel

10.0.3 – Improvements & Fixes

Improvements:
- **IMPROVED –** Added AV Foundation for camera recording
- **IMPROVED –** Restored missing video filters

Fixes:
- **FIXED –** User gets opposite screen than what was selected
- **FIXED –** Partial Screen Recording does not work when configured from a Template
- **FIXED –** ATEM Mini no longer supported in SF10
- **FIXED –** Horizontal snapping does not work
- **FIXED –** USB Webcam recording jittery when connected to a multi-port hub/dongle
- **FIXED –** Generic HDMI to USB resizes source to 1024x768
- **FIXED –** Loop recording creates a recording with green artifacts
- **FIXED –** Adding a video filter to a nested clip causes an exception error
- **FIXED –** Escape key cancels export
- **FIXED –** Cannot record secondary screen
- **FIXED –** Unable to use arrow keys to adjust cursor position in Titles input boxes

10.0.2 – Improvements & Fixes

Fixes:

- **FIXED –** Resolved app crashes when adding 2 audio filters on document close
- **FIXED –** Resolved lossless content created in ScreenFlow 9 not opening in ScreenFlow 10
- **FIXED –** Resolved transitions broken in ScreenFlow 10
- **FIXED –** Resolved shifted location of camera recording from its placeholder location when recording from a Template
- **FIXED –** Resolved audio filters UI being too small and making sliders hard to use
- **FIXED –** Resolved assets with transitions jumping positions in the exported file
- **FIXED –** Resolved screen recordings showing slight offset in icon color/outline
- **FIXED –** Resolved lossless recording preference not being respected
- **FIXED –** Resolved inability to minimize document window during export on M1
- **FIXED –** Resolved missing Safari icon when recording app audio

10.0 – Major New Features

What's New:

Animated Title Library-

- Select from a range of beautiful animated lower-third and title card graphics

Recording Multiple Audio/Video Sources-

- Multiple camera & microphone devices can now be recorded at the same time

Improved camera recording system-

- Significant reductions in file-size and CPU usage during recording & editing

Destructive Project Archive–

- Reclaim space by saving your documents with their unused edits removed

Redesigned Video Filters Interface-

- Built-in color effects library and support for importing CLUT (Color Lookup Tables)
- Automatic background Removal filter

New Computer Audio Recording System-

- Apps are now recorded independently, and can be extracted, disabled and remixed
- Lower latency, including new modes for DAW (Digital Audio Workstation) software

10.0 – Improvements & Fixes

Improvements:

- **IMPROVED –** New implementation of the timeline icon cache, significantly reducing memory and CPU usage
- **IMPROVED –** Added Clip Enable toggle, allowing the quick disabling of a clip during editing
- **IMPROVED –** Updated UI on macOS 11 Big Sur
- **IMPROVED –** Added new "Canvas" Preferences tab, including new snapping and display options
- **IMPROVED –** Redesigned the front end / recording interface, adding a wizard to help setup OS permissions
- **IMPROVED –** Added ability to publish chapter markers to YouTube
- **IMPROVED –** Updated YouTube tag validation
- **IMPROVED –** Added document presets for Instagram TV (IGTV) and Stories
- **IMPROVED –** Added light / dark user interface theme selector, independent of OS preference
- **IMPROVED –** Added context click menu to clips within the canvas
- **IMPROVED –** Modified Text panel font size selector to use a numerical entry field
- **IMPROVED –** Clip titles are now always visible in the timeline, regardless of the horizontal scrolling
- **IMPROVED –** Added a document volume adjustment slider
- **IMPROVED –** Added a warning if the mouse cursor will be "burnt in" the final screen recording, and therefore non-adjustable during editing
- **IMPROVED –** Improved performance of playback & export of screen recording content on Apple Silicon hardware
- **IMPROVED -** Documents are now faster to load in a variety of situations
- **IMPROVED –** Updated layout of main menu, rationalizing all clip functionality under a new 'Clip' menu
- **IMPROVED –** Added support for recording the screen from a Sidecar device
- **IMPROVED -** Reworked camera recording system to support a wider range of devices, including virtual camera apps (such as DSLR drivers)
- **IMPROVED -** Implemented recovery system: if a ScreenFlow recording is terminated expectedly, a prompt will be shown to save to a new location
- **IMPROVED –** Added mouse cursor smoothing feature, allowing jitter of the mouse pointer to be reduced when editing
- **IMPROVED –** Added prompts when importing movie files that could benefit from proxy usage to improve editing performance (long GOP content)
- **IMPROVED –** When using the JKL workflow to scan content quickly, audio will now correctly maintain its pitch during playback

Fixes:

- **FIXED –** ScreenFlow is more accurate when matching colors between text boxes, annotations and background content

- **FIXED –** Resolved stability issues that could occur when interrupting timeline playback
- **FIXED –** Improved relinking across external drives
- **FIXED –** Proxies will now respect content with alpha channels
- **FIXED –** Improved general stability with proxy workflows
- **FIXED –** Fixed issues with AAC & MP3 files getting truncated on import
- **FIXED –** Restored Imgur publishing support
- **FIXED –** Resolved a variety of issues that could render a document unable to be saved
- **FIXED –** Fixed issue preventing chroma key color being selected after a video action is added
- **FIXED –** Allow YouTube thumbnails to be selected multiple times
- **FIXED –** Resolved issue suppressing a number of results in the Stock Media Library
- **FIXED –** Resolved issue with Camo Studio creating very long recordings on Apple Silicon hardware
- **FIXED –** Corrected gap from microphone devices when resuming recording after a pause
- **FIXED –** Resolved visual jump on export from text sources when down-scaling from document size
- **FIXED –** Corrected alignment of multi-channel audio device UI
- **FIXED –** UI glitch when starting new narration before ending previous narration
- **FIXED –** Dither option for animated GIF is re-enabled
- **FIXED –** Marker window will not show markers in correct frame-rate
- **FIXED –** Resolved recording errors that could occur from using a screen in Airplay mode
- **FIXED –** Replace media could produce incorrect results when working with documents upgraded from legacy versions of ScreenFlow

Version 10.0 contains hundreds of bug fixes, not all of which can be listed here. There are also additional user interface/user experience enhancements, and improvements to the general stability and performance of the application, that are not able to be listed here.