

**ScreenFlow 4.0
Release Notes*****ATTENTION Version 3.x, 2.x and Version 1.x Customers***

Version 4 is a \$29 paid upgrade from previous versions of ScreenFlow and will require a new serial number. If you install version 4 without purchasing a new serial number, your videos exported from ScreenFlow 4 will contain a watermark. [Please read these upgrade instructions before installing.](#)

System Requirements

- Mac OS X Snow Leopard 10.6.6 and higher, including Mountain Lion
NOTE: Mac OS X Leopard users should use the latest version of 2.x
- Intel* based CPU required. Core 2 Duo recommended
- A Quartz Extreme capable graphics card
NOTE: Dual monitors with dual graphic cards are not supported
- A supported programmable GPU required for certain effects & functionality
- Cameras using the HDV codec are not supported

*Intel GMA chips are unable to support Motion Blur and some Callout features

New Features**Stay more organized**

- **Nested Clips**
 - Merge multiple elements into a single (nested) clip on the timeline
 - Access and edit nested content on a separate tabbed timeline
 - Apply filters and video actions to nested clips as a way to join content
- **Media library organization tools**
 - Easily find and organize all the clips in your library
 - Search for a specific clips
 - Arrange clips by name, duration, or type
 - View your media in list view
 - Select a clip and see where it's used in your timeline

Reach new audiences:

- **Closed Caption support**
 - Add, edit and publish ADA compliant soft subtitles as caption tracks to your MPEG-4 movies and YouTube videos
 - Create captions in multiple languages
 - Export captions as an SRT file
- **MPEG-4 export**
 - Export faster, higher quality MPEG-4 files using the x264 codec

Razzle-dazzle 'em:

- **Chroma key**
 - Replace your green (or any color) background with your own video or still image background
- **Core image video and audio filters**
 - Add effects to videos, images and audio

- Video effects include advanced color adjustments, distortion effects, blurring, alpha mask, color effects, and more
- Audio effects include EQ, multiband compression, peak limiting, delay and more
- **Freehand callout support for all media**
- **Formatting for display of Show Keystrokes**
- **Cursor effect improvements**
- **User-definable canvas size for new documents**
- **Display of transition angles in degrees**
- **Publish to Vimeo in 1080p option**
- **Publish to YouTube as unlisted option**
- **ProRes Alpha Channel Support in export on OS X 10.7+**

Streamline your workflow and save time:

- **Dynamic Update of Media**
 - Update and reload modified imported assets directly from within ScreenFlow into the library, timeline and canvas (*This feature is not available in the Mac App Store version of ScreenFlow*)
- **Recording timer**
 - Set a duration of time you want ScreenFlow to record
- **Paste a clip into an existing gap in the timeline**
- **“JKL” keystrokes for fast forward and rewind**
- **Zoom gestures for quick navigation**
- **One-click starting and ending transitions**
- **Visible timecode display**
- **Scrollbar navigation for preview area**
- **Default duration preference for actions and transitions**
- **Numerical crop option for cropping media**
- **Shortcut button for scaling timeline**
- **Display of stereo audio waveforms in timeline**
- **Single video frame export to a PNG file**
- **Increased increment of timeline zoom**
- **Improved access to gear menu**
- **Improved document load performance and memory usage with QuickTime editing scalability improvements**
- **Improved playhead positioning after pasting**

Stay up to date with the latest technology:

- **Fully 64-bit in OS X 10.7 Lion and above**
 - ScreenFlow 4.0 runs as a fully 64-bit application under OS X 10.7 Lion and above which improves overall performance, memory usage, export speed, and scalability.
- **Optimized, high quality, full-screen recording on Retina displays**
 - Fully optimized to record up to full 2880 x1800 resolution with low file sizes.
- **Fully ColorSync-enabled rendering**
 - Uses the OS X built-in color management system for increased the fidelity of preview and export videos.

Version 4.0 also contains hundreds of bug fixes as well as improvements in memory usage and general performance.