



**Episode, Episode Pro
Episode Engine, Episode Engine Pro
Episode Podcast
High Availability Option
Version 5.1.2 Release Notes
Mac OS**

About this Episode Series Release Version 5.1.2 (for Mac OS X)

Version 5.1 brings cross-platform compatibility to Episode desktop products – meaning that they can now be installed on either the Windows or the Mac OS X platform.

Version 5.1.2 is a bug fix release with enhancements and fixes in various file format support. The Flip4Mac MXF import components are now included for free in Episode.

This is the release notes document for Episode Series media encoding software products on the Mac OS X platform.

Software Download

Go to Telestream Downloadcenter at <http://dynamic.telestream.net/downloads/downloads.asp> and select the product you wish to download. The first time you visit this new Download center, you will need to Create an Account to be used for this and future Log-ins.

Minimum System Requirements

Intel based Mac or Apple PowerPC G5
Mac OS X 10.4 or higher
QuickTime 7 or higher
Final Cut Pro 6
Minimum 1 GB RAM
20 GB HD

Note:

Episode Engine version 5.1 is compatible with Episode desktop version 5.1 (Mac only). Please ensure that your desktop and engine applications use the same version.

Enhancements in 5.1.2

Episode

- Added Flip4Mac® MXF import components to Episode Pro. These components allow you to import media directly from popular cameras and media servers (XDCAM, Infinity, Editcam, K2/Profile & Image Server) into Episode Pro for encoding to any format. The Flip4Mac MXF import components are now included for free in Episode.

Episode Engine

- Add CLI document to Episode Engine DMG
- Made it possible to install Engine using Admin as short name

Fixed issues in 5.1.2

Episode

- Deactivating a license now changes the Deactivate button into an active button

Episode Engine

- Monitor environment variables have been added to job properties and event scripts. "monitor-name" is always set, either "monitor-depot" or "monitor-outfolder" is set depending on which is set by user.
- Package installer no longer fails on preinstall
- Episode Engine no longer hangs for certain installations

General Format Support (applies to all products)

- MXF rewrapped to MOV files can now be imported in Final Cut Pro
- Fixed issue with GXF 720p files to and from a K2
- GXF encoder no longer allows in- or outpoints to be set past source duration
- Fixed issue with frames being cut when encoding files with MOV D-10 IMX Source
- MOV/3GPP files now encode correctly
- Episode now supports correct H.264 TS Level 4
- AVID-compatible OpAtom files containing DNxHD can now be created
- Fixed issue where packetized AMR audio was cut off
- Issue with Flash-8 alpha channel is fixed
- MPEG Video is now working on Windows XP and Vista
- HDV can now be transcoded to Flash 8
- VC-1 transcodes from HDV no longer freeze during playout
- HDV to Real Video transcoding no longer hangs
- HDV to MPEG-4 transcoding no longer fails
- MPEG-4 decoder is no longer producing poor output result

Episode plugin for Apple's Compressor

- New license numbers are now supported

Known issues in 5.1.2

- Encoding of MBR files does not work when doing Split-and-Stitch encodings
- Real Media does not work with Split-and-Stitch
- Running Split-and-Stitch jobs when using an FTP monitor is not recommended

- Encoding of Windows Media MBR files does not work with Episode Plug-In for Compressor
- Import of H264 in Transport Streams is not fully functional
- Logging out from OS X causes automatic fail-over in high-availability setup
- HE-AAC in ADTS (.aac) files is not supported as input
- There is a QuickTime problem when you have several settings in a watch folder and use a reference file. Workaround is to put one setting in each folder
- Open MXF files are not supported as input
- MXF files from 360 Systems are not supported as input
- MXF files from Image Server are not supported as input
- Under OS X 10.5.6, Episode Podcast 5.1.2 is unable to read "Good" quality video files created in Podcast Capture. A workaround is to open a Terminal window and execute the command: `sudo podcast -setconfig Capture=Video:Better`