



**Episode, Episode Pro (for Mac)
Episode Engine, Episode Engine Pro
High Availability Option
Version 5.3.1 Release Notes**

About this Episode Series Release Version 5.3.1 (for Mac OS X)

Software Download

Go to Telestream Download center 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
Minimum 1 GB RAM
20 GB HD

Note:

Episode Engine version 5.3 is compatible with Episode desktop version 5.3 (Mac only). Please ensure that your Episode desktop and Episode Engine use the same version.

New features

- Added input support for files exported from AVID without transcoding (files with multiple codecs).

Fixed issues and enhancements

General Format Support (applies to all products)

- Fixed audio sync issues for MOV source files with nonzero start time.
- Fixed issue with pass-through of source time code to QuickTime time code track.
- Fixed workaround for a 59.94 fps time code QuickTime bug.
- Improved MPEG-2 file import support and stability.
- Improved H.264 in MPEG-TS support.
- Fixed issue with QuickTime time code track when encoding H.264 with B-frames.
- Fixed stability in H.264 encoder.
- Fixed issue when encoding 24-bit PCM audio.

Episode Engine

- Fixed issue when entering controller IP address in Engine installer.
- Fixed several filename issues with Engine CLI.
- Fixed issue with SDK on Snow Leopard.

Known issues

- Running Split-and-Stitch jobs when using an FTP monitor is not recommended.
- Split-and-Stitch with Prepare for Streaming (hint) is not supported. Instead, Engine will run this as a normal job.
- Copying of multiple QuickTime audio tracks is not supported.
- PCM audio in MPEG Program Streams may get distorted.
- Audio only source files are not supported through Episode Plug-In for Compressor.
- In and out points and watermarks in Episode settings are not supported through Episode Plug-In for Compressor.
- XDCAM HD is not supported when using Split-and-Stitch.
- Encoding H.264 for Blu-Ray via Matrox MAX hardware is not supported.
- Package installer cannot be used for Engine cluster installations. Use command-line installer instead.
- Avid DNxHD in Telestream Pipeline TIFO filed is not supported as input source.
- Episode Desktop watch folders currently supports local and AFP mounted volumes only.