



**Episode, Episode Pro (for Windows)
Version 5.3 Release Notes**

About this Episode Series Release Version 5.3 (for Windows)

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 Windows Vista

Processor: 1.5 GHz 32-bit (x86)
QuickTime 7.5.5 or higher
2 GB RAM
40 GB hard drive

Minimum System Requirements Windows XP

Service pack 2 or higher
Processor: 1 GHz 32-bit (x86)
QuickTime 7.5.5 or higher
1 GB RAM
20 GB hard drive

New features

- Support for 16 audio channels. The Channel Mapper filter can now map 16 input audio channels to 16 output audio channels
- Added new VOD H.264 and MPEG-2 template settings
- Class on Demand video tutorials for Episode included
- Closed caption support expanded
- Improved time code support; Episode now properly handles 59.94fps time code in QuickTime

Fixed issues and enhancements

General Format Support (applies to all products)

- Windows Media Video improvements: Fixed issue with vanished frames when encoding to WMV/ASF files caused artifacts. Fixed aspect ratio issue when encoding VC-1
- Improved MXF importing and exporting
- Improved MPEG import quality with fixed A/V sync and glitch issues
- Improved MPEG-2 elementary stream ISO/IEC 13818-2 compliance

- Improved support for reading Closed Caption from IMX/D-10 in MXF container
- Fixed issue with pixel aspect ratio when importing Telestream Pipeline TIFO files
- Support for decoding Apple ProRes without separate QuickTime component.
- Improved stability for Audio Speed filter when filtering audio with 48 kHz or higher sample-rate
- Improved support for importing AIFF audio in MXF container
- Fixed issue with AC-3 audio sub-streams in MPEG Transport Streams
- Improved MPEG Program Stream with PCM audio input support
- Fixed stability issue when using copy for both audio and video
- Added support for keeping Final Cut Pro Reel names intact
- Improved support for importing Omenon MPEG reference files
- Fixed issue when importing MOV files with 60 FPS drop-frame time-code
- Added support for importing HDV files with partial sync samples
- Added support for copying H.264 bit-streams from MOV files to MPEG Transport Streams

Episode Windows

- Fixed issue for QuickTime 7.6.4 compatibility
- Improved support for importing Telestream Pipeline TIFO files
- Fixed issue when removing a compression setting from a Watch Folder
- Added support for choosing output path and naming convention when using Watch Folders
- Fixed issue when creating custom setting used for streaming, i.e. hinted file

Known issues

- Windows Media 7 and 8 are not supported as input
- Episode for Windows settings cannot be used by Episode Engine for Mac OS X
- Copying of multiple QuickTime audio tracks is not supported
- PCM audio in program streams may get distorted
- Source bookmarks do not currently show folder shortcuts
- Source files on mounted shares must be moved to local folder for encoding
- Preview does not support anamorphic sources. The encoded output will be correctly displayed
- Preview time code does not currently change between drop frame and non-drop frame. The encoded file time code is correct.
- It's not possible yet to preview a file from Recently Encoded UI section when running a job
- Avid DNxHD in Telestream Pipeline TIFO file is not supported as input source