NL Technology Media Transcoder Version History

Revised 24th March, 2019

NOTE: This document provides a very high level description of the major changes in each release. Please refer to the specific product update notice and release notes for full details. Each release contains many fixes to issues that are detected by users or internal testing.

Media Transcoder 3.9: (CURRENT BETA)

- Updated Intel MediaSDK to version 2018 to resolve several encoding issues.

Media Transcoder 3.8:

- Full Unicode character set supported for input path and filenames. Proper filtering for Avid restricted characters is automatic.
- Job status mechanism added to allow NLT's Nearchive to monitor submitted transcoder jobs.
- Ultra-HD formats now automatically processed as 1920x1080p as a default unless specified.
- Job status warning added when original content cannot be deleted.
- Fixed issue with AirSpeed 3.0 content that crashes application when building proxies.
- Fixed numerous issues with processing op-atom content generated by different products.

Media Transcoder 3.7:

- User option to open minimized main form when an error occurs has been added.
- Settings dialogs can be viewed as read only when administratively locked.
- ProRes 1280x720 support (50/59.94 fps) has been added (as non-native)
- Splitter extracts AIF file metadata as user attributes.
- Splitter can now handle content with DRM metadata.
- Splitter can now handle audio op-atom MXF files larger than 4 GB.
- Splitter creates media compatible with Avid's Media Processor (AMT3)

Media Transcoder 3.6:

- Backup and restore of current settings and configuration added.
- The job information that can be copied from the user interface now includes more details about the asset and resulting transcode operation.
- Watch folders can now detect and process file in nested sub-folders.
- Watch folders can now ignore files of an unknown type that are not listed in the "creating" template.
- Media Watch can now process 10 Bit DNxHR 440x@1920x59.94p
- System registry values used by Avid media toolkit are being overwritten, if changed, with application reinstall. This has been fixed.