Consolidated Engine Release Notes - V 9.0.0 to 9.1.0

Enhancements

9.1.0

Add ADM Renderer (as new Licence Option)
Dolby Atmos ADM Render added and certified
Source and Destination GUI improvements to allow for Data and Video Only Sources as well as multiple Object Audio Sources
Allowing IXSD xml as Sources
Adding MCA Tagging for Mxf including titles, soundfield groups and language tagging
Adding Audio Mix Module (as new Licence Option)
Adding sample based timecodes for source reference and segments (including over API)
Adding support for additional MGA frames rates (24,25, 30, 50, 60)
Adding MGA and SADM Metadata SubDescriptors in Mxf creation
Adding switch to SADM xml to add Integrated Loudness rather Dialogue when NOT using Dolby profile
Detecting and displaying axml chunk from wav files

9.0.0

Language Detection added to Examine (as new Licence Option)

Improvements

9.1.0

Fix to settings API to improve compatibility with old settings
Fixing track counter issue when creating mov files
Gui fixes when clearing steps and closing profile widget windows
Corrections to audioChannelFormatIdRef in SADM - was not mapping to channel speakers correctly
Fixing Mxf MGA Sound Element Flags for Frame vs Clip - was getting recognised as Wave
Fixing Loudness Report Issue where channels were not listed properly when there were multiple loudness profiles or gaps between groups

9.0.2

Fix to mono language detection reporting

9.0.1

License GUI fixes
Licence activation fix for UTC +-1 timezones
Language Detection improvements
Adjustment to settings that were removed in 9.0.0 (workflows created in this version must be updated for compatibility with newer releases moving forward

9.0.0

Fundamental Licence Change. All Licence models moved to time limited activations and features. All upgrades from v8 will need relicensing