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Video Engine update 1.2.1 for Nuendo 5.1.1

Please note:

- This update can only be used after Nuendo 5.1.1 has been installed.
- This update solves the below mentioned problems.
- Please note that Steinberg is still **constantly working** on further improvements with regards to the video engine and that another maintenance update will be released soon.
- Please make sure to read this document before contacting Steinberg support.

Area	Solved Issues	Type
Video Engine	Audio and Video drift problems on some PC configurations. Solved.	Maintenance
Video Engine	Occasional stopping of the video playback. Solved.	Maintenance

Area	Known Issues	Type
CPU	On older CPU models prior to the Core i3/i5/i7 series the updated video engine update will only deliver minor improvements	Important information
CPU	Blackmagic Decklink native codec formats Photo JPEG (Mac) and Motion JPEG (Windows) do not playback without skipping in projects with more than 50% audio processing load	Important information

Area	Recommendations	Type
Picture	Picture resolutions 768x576 (PAL) and 720x480 (NTSC) are recommended for SD material	Important information
Codecs	Apple ProRes, Avid DNx and h.264 are the recommended codecs for HD material (720p/1080i)	Important information
ASIO	Please do not use an ASIO buffer size larger than 1024 samples at 44.1/48 kHz or 2048 samples at 96 kHz	Important information

Nuendo 5.1.1 Video Engine update 1.2.1, April 14th 2011   **Steinberg Media Technologies GmbH**