Vantage Post Producer 8.0.0 Release Notes

About This Release

Post Producer v8.0 is a ComponentPac update for the Post Producer option for Vantage v8.0.

Note: This release is available for customers with current maintenance as of April 29, 2019. If your maintenance expired before that date, please do not install this ComponentPac as it could cause some portions of Vantage to cease functioning.

Note: If you are using a Lightspeed Gen 1 system to process Post Producer jobs, note that these servers have limited GPU capacity compared to current generation Lightspeed models. If a job using the Lightspeed acceleration mode fails with a GPU memory error, use the Multicore mode or the new Intel OpenCL mode for processing the job.

Note: There was an issue with the 2017-09 Security and Quality Rollup on Windows 2012 R2 (Microsoft Windows update KB4041085) or Windows 2008 R2 (KB4041083) that broke rendering features in Post Producer that depend on Windows Presentation Foundation (Specifically, Titles and Canvases). Make sure that you have the latest Windows Server updates installed that includes the .NET framework November 2017 Security and Quality Rollup as this issue was resolved in that update package.

Note: Post Producer lightspeed VPL now requires the NVIDIA 354.56 or later driver (if qualified by Telestream) for proper GPU performance on Windows Server 2012 R2. The installer can be downloaded from this location: http://www.nvidia.com/download/driverResults.aspx/96650/en-us

New in this Release

Post Producer is now compatible with Vantage Cloud Port, which is released in the Vantage 8.0 release.

Known Issues in This Release

The following are known issues in this release, which may be fixed in a future version.

PP-3146 – Conform may not propagate VICT2 timecode in IMF GXF sources correctly.

PP-3384 – Running more than two (2) XAVC 4K Intra jobs may cause Conform to fail. Note that this may be expected behavior for legacy Lightspeed systems. If this condition occurs, fallback to running one (1) job at a time may be required.

PP-3386 - The Nexguard QC File Reader is not able to decode watermark data from the output of Conform when transcoding with the NexGuard filter with certain Comprimato JPEG2000 profiles. This only occurs when using older Lightspeed servers with sources of under 5 min. duration.

PP-3406 – Comprimato workflows created in Post Producer 7.1.4 are unable to be upgraded to newer version ComponentPacs.

PP-3512 – Conform's HDR ColorSpace is not on the new Vantage ColorSpace filter system. This will be corrected in the next released Post Producer ComponentPacs.

PP-3515 – Post Producer jobs with "AVC Intra" set as the encoder option may fail with "Object reference" error.

PP-3516 – When using Post Producer's built-in title capabilities, a Blank Title at the Title Element may cause Conform to fail.

PP-3536 – When importing Final Cut Pro XML's from Adobe Premiere Pro that contain subtitles, unexpected and extended outputs may be produced by Conform.

PP-3569 – The Conform Action may fail if the font specified in the CML Title element is not found.