

New Features and improvements

Digital Vision Loki 2018.2 Release 1

MP4 h264 Export

Mp4 export is now possible using the h.264 (AVC1) codec, with AAC audio. This is a VBR based codec with the ability to export at the data rate of 1-10 Mbps

Significantly Improved Apple ProRes Export Speeds

ProRes Export speed is now upto 4x faster than the previous version. The improvements also including reading of ProRes source files, so overall, exports involving ProRes as the source or the output file should now be faster.

FTP Upload

Files can now be uploaded to a FTP preset when the job has been completed. Multiple FTP presets can be created and then selected on creation of the job.

DVO Dry Clean Update

Dry clean now includes a flash protection option, which can prevent processing artefacts on single frames of camera flashes.

Auto Disable Problematic Nodes

Occasionally a node may enter a failed state, causing all jobs sent to that node to fail. This has now been resolved by setting a user limit to how many jobs will fail before a Loki Node becomes 'disabled' and stops consuming and failing jobs.

Manual Server Connection

It is now possible to enter the IP or hostname of the LokiServer and connect, rather than using the Find Server's function. This is useful for networks or firewalls that are blocking certain protocols which do not allow Loki to search the network.

Improved Job Status Reporting

Loki now displays specific information in the status when processing a job:

- Starting
- Scene Detecting
- Exporting
- Uploading to FTP

Bug fixes:

- LO-683 - Burn in timecode did not work.
- LO-673 - Failed jobs were not reporting the output file format.
- LO-680 Crash when editing certain presets.
- LO-685 Frame rate issues if system locale uses a comma as decimal place.
- LO-687 Burn in positioning does not work if system locale uses comma as decimal place.
- LO-690 If node is disabled after x failure, it does not reset the failure counter.