



Woody Ingest

Release note v2.8

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Note regarding installation on Windows 7 or Windows 2008 Server

In case of installation of version 2.8 on Windows 7 or Windows 2008 Server, an error message can appear when launching the installer.

If it happens, please install the required Windows KB as described in this procedure : <http://support.woody-technologies.com/solution/articles/24000013495-installation-of-64-bits-version-of-woody-products-causes-error-on-some-operating-systems>

New in version 2.8

Full 64 bits architecture

- All **Woody Ingest** components are now running in 64 bits. The new installation folder of **Woody Ingest** is *C:\Program Files\Woody Technologies\Woody Ingest*.

Color scaling

- A new option is available in **Woody Ingest** profiles, to determine if a color scaling to legal range must be applied while transcoding. The available options are “never scale”, “scale YUV sources to legal range”, “scale RGB sources to legal range”, “always scale to legal range”.

Audio streams management

- In A/V File + Metadata mode, a new option is available in **Woody Ingest** profiles, to determine how many audio channels will be included in one target audio stream. The values of this parameter can be “=Source”, Mono, Stereo and Quad.

Variable framerate handling

- Some sources, especially shot with smartphones, can have a variable framerate, which could cause a video/audio unsync after transcoding. Variable framerate management has been added to [Woody Ingest](#) transcoding engine.

Changes and improvements since version 2.7

Video analysis

- Video analysis has been improved for non-Woody standard codecs.

Desktop icon

- The desktop icon of [Woody Ingest](#) has been updated.

Logs

- In previous versions of [Woody Ingest](#), the default log level of some components were very high, which could cause excessive disk space usage. The default log level has been adjusted.

Bug fixes since version 2.7

→ The following behaviors happening in previous versions have been fixed.

Create sequence

- In versions 2.7.005 and 2.7.007, the “create sequence” feature was not working anymore. This has been fixed.

Woody Ingest – known limitations

Profiles configuration

- When renaming clip using Static metadata containing space, the space will be replaced by two underscores.

Ingest

- Transcoding in DVC Pro HD with “A/V File + Metadata” mode will not work however the rewrap to this format is functional.

Woody Ingest – details

First start - default profile

- When starting [Woody Ingest](#) for the first time, a default profile is created but not enabled. You have to enable it before using it for ingest.

Profiles import

- [Woody Ingest](#) version 2.8 can import profiles from version 2.6 to the current version. For further information, please refer to the [Woody Ingest](#) software update instructions

New in version 2.7

Automatic sequence creation for each clip

- When using the "Avid Interplay" mode, it is now possible to create automatically a sequence for each ingested clips. The administrator can define in the Avid Interplay profile the starting timecode for every new sequence.

Audio tracks management

- When using the "Avid Interplay" mode, it is now possible to define a minimum of audio track for every clips. There will be silent audio tracks created when the source clip has less audio tracks than expected.

Audio encoding

- In the previous versions, the encoding of audio files was only possible with the "Avid Interplay" and "Avid Mediafiles + AAF" mode. This feature is now available in the "A/V File + Metadata" mode when the target uses a MXF Op1a container.

FTP delivery

- When using the "A/V File + Metadata mode", the FTP/FTPS delivery is now available. Media and metadata can be sent on a FTP or FTPS server.

Metadata

- The metadata scheme has been redesigned and enhanced. This modification applies for the "A/V File + Metadata" mode, along with the file notification and http notification in other modes.

For further information on the metadata scheme, please refer to the [Woody Ingest](#) documentation.

Logs management

- Cleaning logs on a daily basis is now possible in [Woody Ingest](#). The logs will be zipped and saved before deletion. Manual logs cleaning is also possible.
- The log files can now be downloaded from the [Woody Ingest](#) configuration page in order to easily send it to the Woody support team.

Graphic files

- GIF file ingest (animated or not) is now supported in [Woody Ingest](#).

New in version 2.6

One new ingest mode is now available

- The "**Cantemo Portal**" mode allows ingest of clips to the Cantemo Portal Media Asset Management, through integration with Portal Script module for Cantemo.

Conditionnal transcoding

- The target formats configuration in the profiles editor has been improved. It is now possible to define one target format for each source format supported by [Woody Ingest](#).
- New target formats are available for transcoding and rewrap :
 - DNxHD 36 and DNxHD 185p
 - IMX 30 / 40 / 50
 - XDCAM 35

Please find the full list of supported formats in [Woody Ingest](#) technical specifications.

Alpha channel handling

- When using Avid Interplay mode, [Woody Ingest](#) can now extract the alpha channel from the source file, in order to generate a MatteKey effect in Interplay. Alpha channel handling can be configured for each profile.

Post-processing notifications

- A new option File is available in the post-processing part of [Woody Ingest](#) profiles. This new kind of notification allow to create a file in a local or network folder. The target format of this file (xml, json...) can be customized, using a XSL transformation.

Metadata

- The metadata Ingest format is now available in the subfolder creation rules. It is useful to organize content in different folders for each target format.

XAVC-Intra decoding

- XAVC Intra files are now properly decoded by [Woody Ingest](#), and can then be transcoded to the chosen target format.

Changes and improvements since version 2.6

Profiles

- Improve of the profiles configuration translation.

Cantemo mode

- Integration of Woody Ingest with "Cantemo Portal" has been improved.

Watchfolder

- Configure a FTPS watchfolder is now possible.