



## Woody apps

### Installation and configuration guide

version 3.1



Woody Ingest



Woody Outgest



Woody Social



Woody in2it

## Table of contents

Introduction.....	3
1. System and network requirements .....	3
2. Installation.....	4
3. Windows Service user.....	4
4. First start and license activation .....	4
5. Tabs introduction.....	5
6. Manager tab .....	6
7. Setup tab.....	7
7.1. Ingest streams configuration.....	7
7.2. User interface.....	7
7.3. Priority and queues .....	7
7.4. Special characters handling.....	8
7.5. E-mail notifications settings .....	8
7.6. Logs management.....	8
7.7. Watchfolders configuration.....	9
7.8. Woody Social accounts and trends configuration .....	10
7.9. Woody in2it volumes handling.....	12
7.10. Woody Outgest: Interplay   Transcode service configuration .....	12
7.11. Configure inactivity time for Woody in2it and Woody Social.....	12
8. Users tab.....	13
8.1. Users groups .....	13
8.2. Users.....	13
8.3. Permissions .....	13
8.4. Connections (floating license).....	14
8.5. Active Directory integration.....	14
9. Profiles tab.....	16
9.1. Profiles tab overview .....	16
9.2. Profile management .....	16
9.3. Target mode settings .....	16
9.4. Transcoding settings .....	17
9.5. Avid Interplay Mode .....	18
9.6. Avid Mediafiles + AAF Mode.....	18
9.7. A/V File + Metadata Mode .....	18
9.8. Custom Transcoding Setup.....	19
9.9. Cantemo Portal Mode.....	19
9.10. Backup mode.....	20
9.11. Multi target mode.....	20
10. Metadata .....	21
11. Naming and grouping rules .....	23
11.1. Clips naming rule.....	23
11.2. Target folders and subfolders rule.....	23
11.3. Avid Interplay Shotlist creation and naming rule .....	23
11.4. Tape Name naming rule.....	23
12. Post-processing notifications .....	24
13. Monitoring and Logs .....	25
13.1. Monitoring tab .....	25
13.2. Logs tab.....	26
14. Working with Woody API.....	26

## Introduction

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**Woody Technologies** offers a unique suite of tools that will improve your media processing workflows.

Efficient and powerful, Woody softwares are also easy to use and easy to deploy. Woody Technologies solutions are definitely designed to be easy to integrate in complex workflows or with third party applications.

**Woody in2it** is the ultimate file-based ingest software for operators and journalists, allowing content preview, subclipping and metadata entry.

**Woody Ingest** handles acquisition and transcoding of various media sources, and makes them available in the production environment. It optimizes and automates your ingest workflows.

**Woody Outgest** performs automatic transfer of clips and sequences from the Avid MediaCentral environment to any external system (archive, playout, web, cloud...).

**Woody Social** transforms media search and ingest from social networks and web sources.

This document explains how to install and configure these solutions.

## 1. System and network requirements

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### System configuration

- Supported operating systems: Windows 2012 Server / Windows 2016 Server / Windows 7 (64 bits) / Windows 10
- Web browser compatible html5, Google Chrome is recommended.
- For **Woody in2it**, Chromium browser will be automatically installed by the installer.

### Network and software requirements

- The following ports ranges are used for communication between Woody processes
  - Woody Social: 21000 - 21011 (21000 is used for remote access to Woody pages)
  - Woody in2it: 20600 – 20611 (20600 is used for remote access to Woody pages)
  - Woody Ingest: 20700 – 20711 (20700 is used for remote access to Woody pages)
  - Woody Outgest: 20100 – 20111 (20100 is used for remote access to Woody pages)
- The user running Woody service must have rights to read and write in the folders where the media will be detected.
- For **Woody Social**, the server must have an active internet connection (it can be restricted to the social network websites such as Youtube, Vimeo, Twitter, etc.).
- Real-time antivirus scan must be disabled for removable drives to be connected, and folders where Woody will read or write media and metadata.
- Avid Interplay Web Services port: depending on your Avid configuration.
- Avid ISIS/NEXIS ports usage: Please refer to Avid documentation.

### Requirements for Avid integration

- Avid ISIS: v 1.4 and higher – Avid NEXIS is supported.
- Interplay: from v 1.2.3 / Interplay WebServices: from v 2.2.
- The Interplay user configured in the application must have rights to read and write in Interplay source and destination folders.

- Install the ISIS/NEXIS client on the same server as **Woody**. The workstation or server must have read and write access onto the source and destination workspaces.
- The Woody server must have access to Avid Interplay WebServices and to the production storage.
- Interplay WebServices can optionally be installed on the same server than Woody software. For more information about Interplay WebServices installation, please refer to the Avid documentation.

## 2. Installation

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- ▶ Run the file **Woody {app}.3.1.xxx.msi** and follow the on-screen instructions.

① *If the Windows firewall or UAC is active, one or more warnings messages may ask you to authorize the installation.*

- Woody apps shortcuts are created on the desktop at the end of installation
- The software is installed in  
**C:\Program Files\Woody Technologies\Woody {app}**
- The configuration logs files are located in  
**C:\ProgramData\WoodyTechnologies\Woody {app}**
- A Windows service named **Woody{app}** is installed. It will automatically start at the end of the installation. There is an exception for **Woody in2it** that will run as a Windows application.

## 3. Windows Service user

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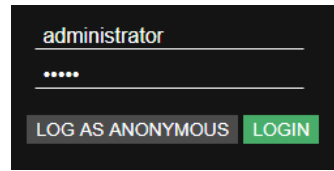
- In the Windows Services manager, stop the **Woody{app}** service. Skip this step for **Woody in2it**.
- Change the user running **Woody{app}** service to use the currently logged-in user, or another domain or local user.
  - ① *You can run the service with the default Local System Account, but access to network shares and storage might not work properly.*
- Start the **Woody{app}** service, or start **Woody in2it** by double-click on the desktop icon.

## 4. First start and license activation

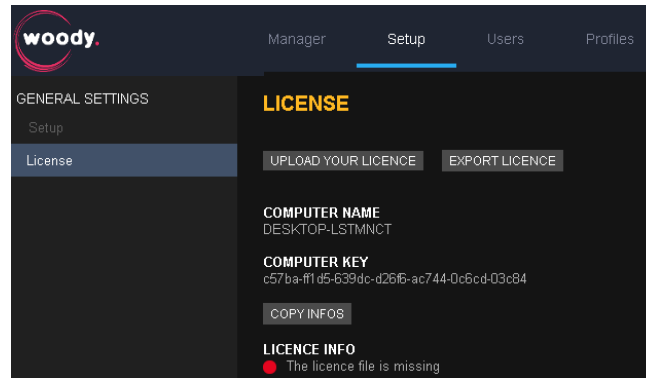
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- Double click on the desktop icon
  - or in the **Start menu / Programs / Woody Technologies / Woody {app}**
  - ↳ The html page dedicated to your **Woody app** administration opens in your default browser. Google Chrome is recommended, except for **Woody in2it** that will open Chromium as default browser (see chapter 7.1 to change it). The 6 tabs of configuration are described in the next chapters.
  - ① *If the page does not open, check the safety rules of your browser.*

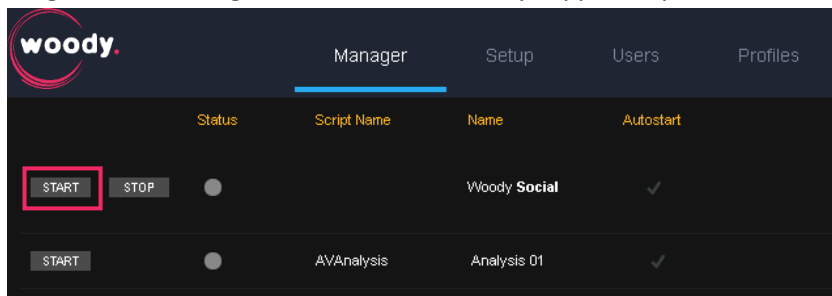
- On the login page, use the default user **administrator** and the default password **woody** for the first login. You will be able to change this password later.



- You will be warned that the system doesn't have a valid license, navigate to the Setup tab > License.



- Send your COMPUTER NAME and COMPUTER KEY information to Woody Technologies support ([support@woody-technologies.com](mailto:support@woody-technologies.com)) to get your valid license file.
- Upload your license file through the corresponding dialog.
- Then, go to the Manager tab to start all Woody {app} components.



- You can now click on the « Profiles » tab to start **Woody** configuration!

## 5. Tabs introduction

- [Manager](#) tab allows you to check the health and status of Woody components.
- [Setup](#) tab is the tab where you can define the general settings of Woody.
- [Users](#) tab allow you to create and manage users for Woody.
- [Profiles](#) tab is where you'll create and manage ingest and outgest profiles for Woody according to your workflow.
- [Monitoring](#) tab allows to check the status of Woody jobs.
- [Logs](#) tab will show you more information about Woody components.

Jump to next pages to get details about each tab parameters.

## 6. Manager tab

This tab allows the management of the **Woody** components.

- The first line controls all the application components.

	Status	Script Name	Name	Autostart
START STOP	●		Woody Social	✓
STOP	●	AVAnalysis	Analysis 01	✓
STOP	●	AVIngest	Ingest 01	✓
STOP	●	CleanUp	CleanUp	✓
STOP	●	SNMonitoring	SNMonitoring	✓
STOP	●	SNSearch	SNSearch	✓
STOP	●	SNToken	SNToken	✓

- When stopping a script (grey indicator), **Woody** will complete its current task (scan / analysis/ ingest / outget / check in) before stopping.

- ① *By default, the Stop button is visible when the script runs, the button Start appears when the script is stopped.*

If necessary, the shortcut **Alt + D** displays for each script, a **KILL** button. It allows to force the stop of scripts.



The script immediately stops not taking account of the status of running tasks.

Use the shortcut **Alt+U** to come back to the normal User mode.

- ① *To stop all components of the running Woody application, it is necessary to stop the Woody service through the Windows services console, or to quit Woody in2it through the systray icon.*

## 7. Setup tab

Woody setup tab allows you to set up the general settings of the software, such as the number of media processing streams, the logs management, the special characters handling, the watchfolders, the mail server and more.

### 7.1. Ingest streams configuration

Number of simultaneous ingest streams (maximum 16)

Folder where temporary files will be located during processing

(for Woody in2it only) Default browser used by the app.

Three log levels are available.

ⓘ *Debug mode will generate a lot of log files, that could affect the performances in some cases.*

For Avid modes - If the number of existing files in the ISIS target folder is higher than this value, Woody automatically creates a new folder for new processed files.

### 7.2. User interface

The choice between French and English impacts the Profiles configuration tab and the user interface of Woody in2it.

### 7.3. Priority and queues

- You can also define a priority and queue for shorter clips.

Clips shorter than this value will be processed with a higher priority.

## 7.4. Special characters handling

The rules described below apply:

- To clips naming
- To the target folder names, when they are automatically created
- To the target attributes for Avid modes

The following settings allow you to manage the potential limitations of your production environment.

- **Convert diacritics:** diacritics will be replaced by equivalent non-diacritics characters
- **Convert to uppercase:** All characters used in clips and folder naming as well as in metadata will be forced to uppercase
- **Forbid non ANSI:** All non ANSI characters will be replaced
- **Forbid non ASCII:** All non ASCII characters will be replaced
- **Allow only:** Only the characters present in this field will be allowed. All others will be replaced. If this field is empty, all characters are allowed and the other rules apply
- **Replacement character:** You can define here the replacement character used when the rule above apply

## 7.5. E-mail notifications settings

You can define in **Woody** profiles configuration if email notifications are sent after a clip is processed, depending on the result of the processing (success or failure).

- ▶ Enter your SMTP server details here:

- ▶ Don't forget to [Save](#) your changes.

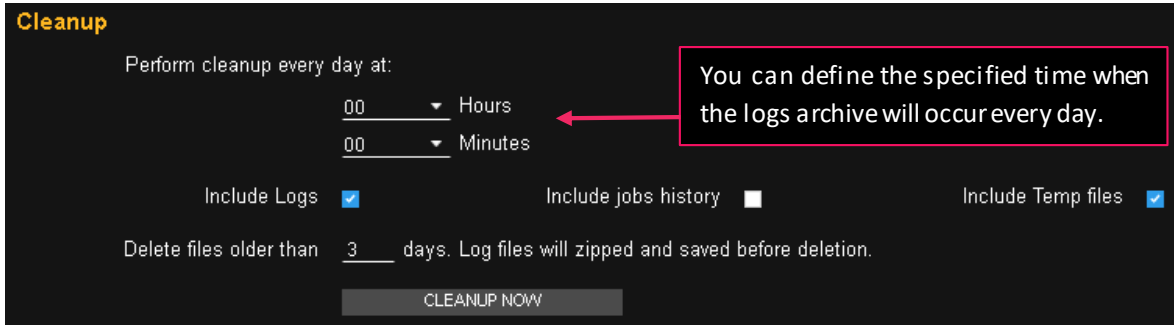
## 7.6. Logs management

These sections allows you to:

- Download application logs of the last days. The report includes also configuration files that can help Woody support team.
- Define automatic archive of the logs and temporary files

Logs and config files will be zipped and available for download from your browser.





① You can observe the archive status in the [Logs tab](#)

## 7.7. Watchfolders configuration

[Woody Ingest](#) and [Woody Outgest](#) allow watchfolder configuration.

- **Woody Ingest**

→ You can configure several watchfolders in [Woody Ingest](#) setup tab, clicking the [New](#) button or copying an existing one.

For each watchfolder, you can configure:

- **Name** It is the watchfolder name that will be displayed in Manager, Monitoring and Logs pages.
- **Ingest Profile** Assign one of the profiles previously created (see Profiles tab description). The profile settings will be applied to each file detected in this watchfolder.
- **Mode** The protocol used to reach the watchfolder (SMB, FTP, SFTP...) and its related parameters
- **Watch Timer** Interval in seconds between two detections.
- **Safe Usage** Interval in seconds between the time the file has stopped growing, and the time when the process should begin.
- **Delete source files after** Period after which source files processed by Woody Ingest will be deleted from the source folder.
- **Priority Level** Priority level for jobs generated by the files detected in this watchfolder.
- **Files extensions filter** Extensions of the files you want to include or exclude from the ingest. Use comma as separator.
- **Files and subfolder names filters** Wildcards and commas can be used to add several filters
- **Subfolder depth** Folder tree levels in which the application will scan the files to process. Level 0 corresponds to the watchfolder path, the other levels correspond to prospective subfolders. The maximum value is equal, at least, to the minimum + 1
- **Local copy** If checked, the remote file will be copied locally before processing. This applies only to SMB locations. For FTP, SFTP or FTPS locations, the source file is always downloaded before processing.

- **Woody Outgest**

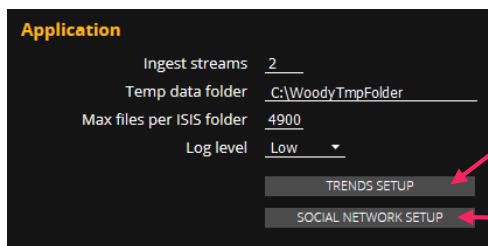
→ You can configure the Avid Transcode Services settings and manage Avid Interplay watchfolders in **Woody Outgest** setup tab.

For each watchfolder, you can configure:

- **Name** It is the watchfolder name that will be displayed in Manager, Monitoring and Logs pages.
- **Ingest Profile** Assign one of the profiles previously created (see Profiles tab description). The profile settings will be applied to each file detected in this watchfolder.
- **Watchfolder** Interplay folder that will be monitored.
- **Interplay WS** Interplay Web Services parameters.
- **Watch Timer** Interval in seconds between two detections.
- **Autostart** This option determines if the watchfolder will automatically start when the WoodyOutgest service starts.
- **Reject assets without Video ID** If checked, all assets with an empty Video ID will be ignored. If unchecked, a Video ID calculated by Woody Outgest will be added to the processed assets.

## 7.8. Woody Social accounts and trends configuration

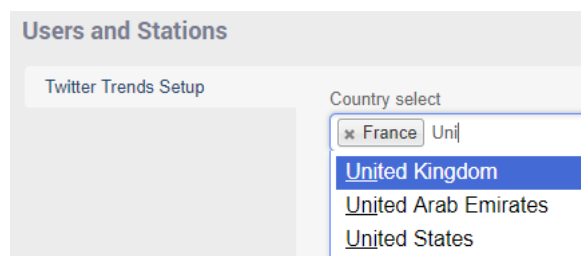
- **Woody Social**



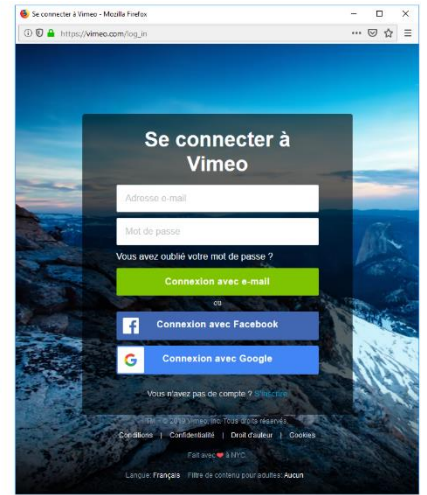
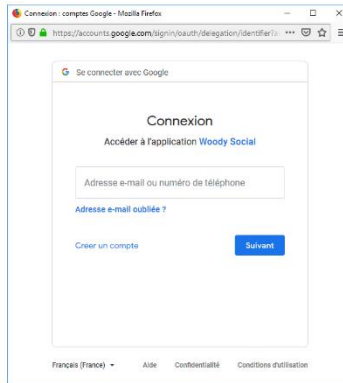
Configure countries to use, to display trends topics in user interface

Configure social networks accounts, to perform searches from the user interface

- In the setup tab of **Woody Social** you can configure social networks and countries from where you want to display the trending topics.
- You need to configure social network accounts to perform searches from the user interface.
- **Woody Social** UI will display the trending topics corresponding to the country the user has selected. You can manage available countries in **Trends Setup** menu. If no country is added, the **World** trends are available in the user interface.



- The social network setup settings allow you to configure Twitter, YouTube and Vimeo accounts that will be use by **Woody Social** to search content. This configuration is required before you can search content from user interface.



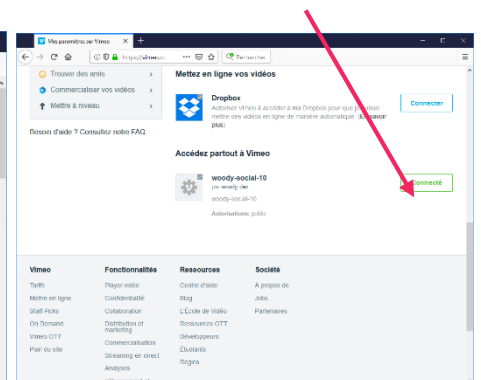
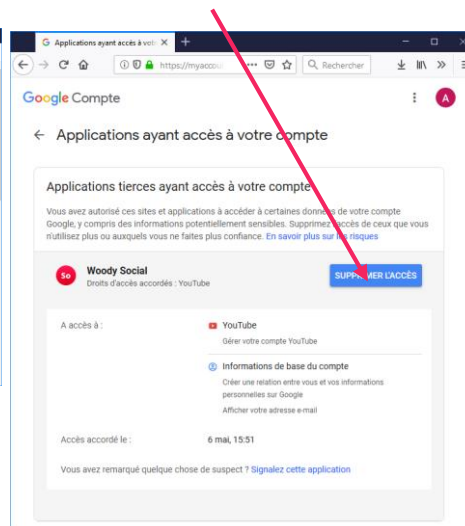
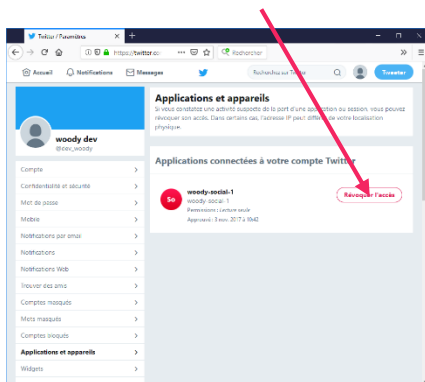
- Twitter, YouTube and Vimeo credentials must be filled in these windows. If you don't access these pages, check your browser security, sometimes it block popup window.

After **saving**, you can see on your social networks parameters that **Woody Social** is now authorized to use this account.

This doesn't allow **Woody Social** to post any content on your social networks.

You can revoke Woody Social access to your social account from these URL :

- Twitter : <https://twitter.com/settings/sessions>
- YouTube : <https://myaccount.google.com/permissions>
- Vimeo : <https://vimeo.com/settings/apps>

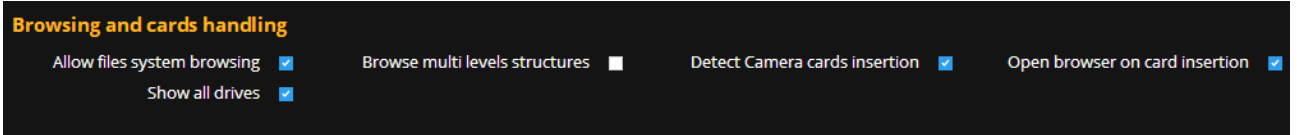


 **All components must be started in the Manager tab before completing the Woody Social configuration. Otherwise, you will get an error message when you try to save.**



### 7.9. Woody in2it volumes handling

Woody in2it contains specific settings for volumes handling.

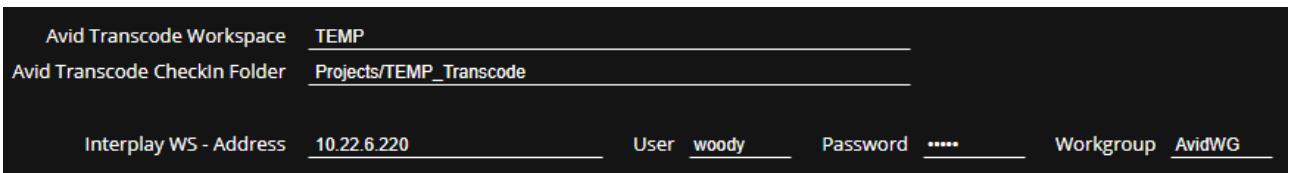


- **Allow File system browsing** Allows the user to browse the local filesystem to load folders and cards.
- **Browse multi-levels structure** Enables a group display if several structures are located at the same level of a folder
- **Detect Camera cards insertion** Clips are loaded automatically in the user interface when a card is inserted in a reader attached to the computer.
- **Open browser on card insertion** Camera card insertion will automatically open the browser and load the clips in the user interface.
- **Show all drives** If unchecked, Woody will use the value of the registry key that allows to hide some volumes to the user. This registry entry is located in HKEY\_CURRENT\_USER\software\Microsoft\Windows\CurrentVersion\Policies\Explorer.

### 7.10. Woody Outgest: Interplay | Transcode service configuration

Woody Outgest relies on Avid Interplay|Transcode service to mixdown non-continuous sequences or material in a different source format than the target expected format.

Avid Interplay|Transcode requires a temporary workspace on ISIS/NEXIS and a temporary check-in folder in Interplay, that can be configured in the Setup tab of Woody Outgest.



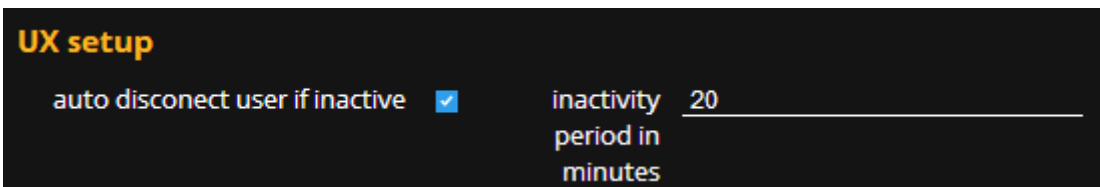
**Please note that the Production Services hostname must be set in your Interplay Web Services configuration. Please refer to Avid Interplay Web Services documentation.**

### 7.11. Configure inactivity time for Woody in2it and Woody Social

Woody in2it and Woody Social UX are used to prepare and trigger ingest tasks.

Users must login to the UX page to perform operations.

You can configure the idle time period after which the user will be automatically logged out.



## 8. Users tab

The users tab allows you to manage authentication within **Woody** solutions.

In this tab you will be able to:

- Create users groups and users
- Assign ingest profiles to users groups
- Manage permissions
- Bind users management to Active Directory

### 8.1. Users groups

- ▶ Creating user groups allows to filter which profiles will be visible by the users assigned to this group

### 8.2. Users

- ▶ Users can belong to one or several user groups. If no group is selected, the user will belong to all\_access group by default.

### 8.3. Permissions

- ▶ Custom permissions can also be created and managed for each kind of users:

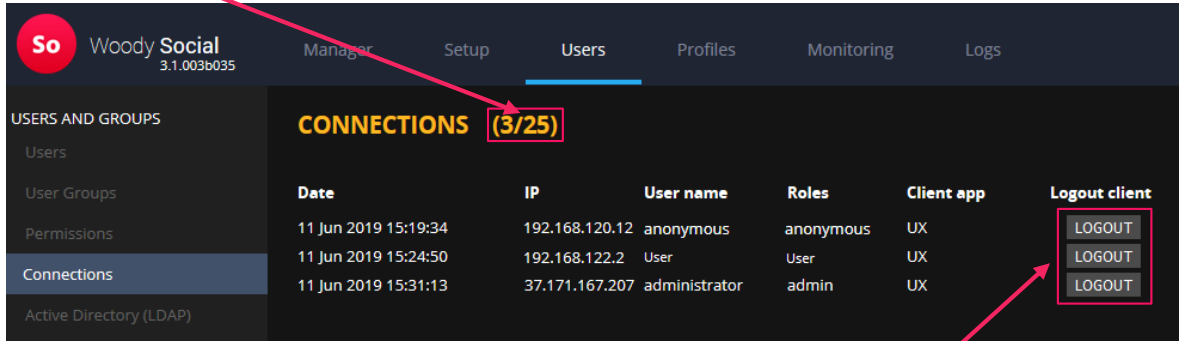
- ▶ **Anonymous** access can be enabled in the Users menu of **Woody in2it** and **Woody Social**. It allows users to access the main user interface without login and password. The configuration pages cannot be accessed without authentication.

Allow anonymous user



### 8.4. Connections (floating license)

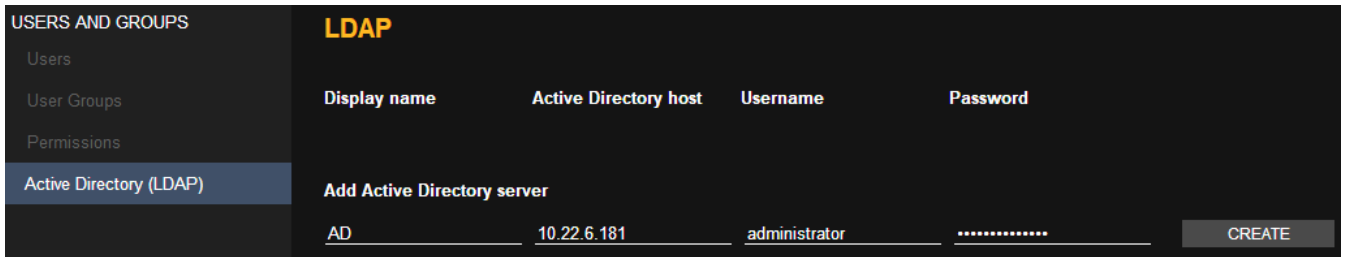
In the [Connections](#) menu, you can see all active connections and the number of available seats. This tab is active only for floating licenses.



You also have the ability to force a user to disconnect, to release a seat.

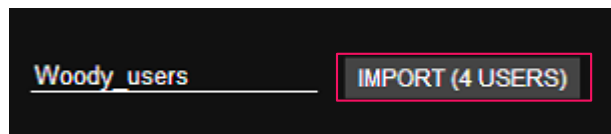
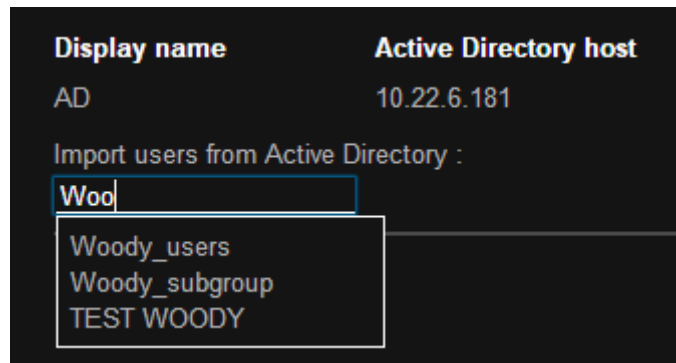
### 8.5. Active Directory integration

The Active Directory menu will allow you to import user account from an AD users group.



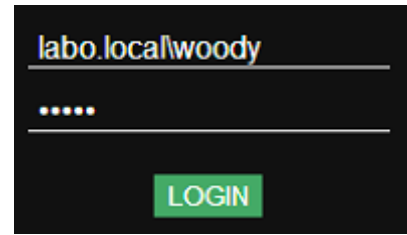
- ▶ Display name: Name of the Active Directory server
- ▶ IP: IP of the Active Directory server
- ▶ Username: Administrator account of your Active Directory
- ▶ Password: Password of the administrator account.

Once you have created the LDAP settings, you'll be able to import users. To do so, just type the beginning of the group name in the columns "Name group", select the desired group and then select "IMPORT"



When the import is done, a popup will appear with all accounts name that was correctly imported. You can now go to the users menu and assign permission and groups to your active directory users.

- ① *To log in in Woody in2it with active directory users, users may need to type the active directory name, for instance labo.local\woody*



## 9. Profiles tab

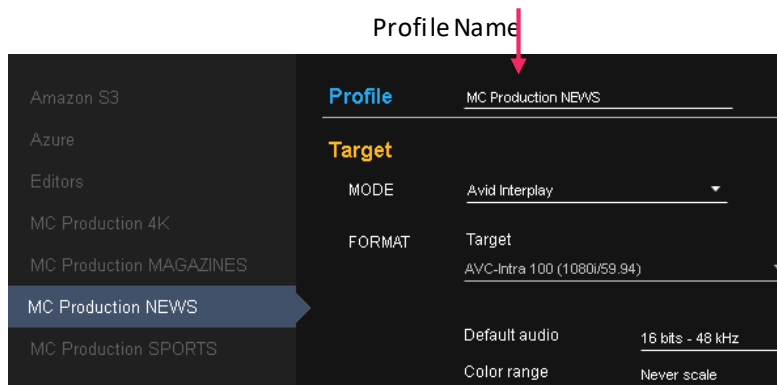
### 9.1. Profiles tab overview

This tab is divided in 4 to 5 sections depending on the **Woody** solution:

- **Target**
  - You can define here the ingest mode, target format, storage and folder.
- **Metadata**
  - You can create, configure and map the metadata.
- **Naming and grouping**
  - You can define here the naming rules for target clips and folders.
- **Notifications**
  - You can define here the notification settings (http, e-mail and file)
- **Automatic cards backup**
  - Only available in **Woody in2it**, this section allow you to define a target folder where a full backup of your cards will be dropped.

### 9.2. Profile management

- ▶ Click on the **New** button to create a profile
- ▶ You can also create it by **Copy** of an existing profile



① *The number of profiles is not limited*

### 9.3. Target mode settings

Several ingest modes are available:

- **Avid Interplay**
  - This mode will check-in content in an Avid Interplay database through Avid WebServices. MXF OpAtom files will be created on a NEXIS/ISIS workspace storage.  
Available for all **Woody** solutions except **Woody Outgest**.
- **Avid Mediafiles + Aaf**
  - This mode will generate an AAF file that can be opened into a bin in Avid Media Composer. MXF OpAtom files will be created on a NEXIS/ISIS workspace storage, a network share or a local folder.  
Available for all **Woody** solutions except **Woody Outgest**



- **A/V File + Metadata**
  - This mode will deliver an MXF Op1a, MP4 or MOV file on a shared or local folder (ftp, sftp, ftps, smb, cloud etc...). An XML file can be created along the media files containing all the metadata information from the media/asset. Available for all **Woody** solutions.
- **Cantemo Portal**
  - This mode allows you to import your media into the Cantemo Portal Media Asset Management.  
You need PortalScript module for Cantemo Portal to be installed in order to ingest with **Woody in2it**, **Woody Social** and **Woody Ingest** to Cantemo Portal.
- **Backup**
  - Only available for **Woody in2it**, this mode allow you to perform a backup an entire structure card to a local or shared folder.
- **Multi-target**
  - Only available for **Woody in2it**, this mode allow you use two ingest profiles at the same time to handle multiple destinations. You can use this mode for multi-resolution workflows in Avid environments to generate HiRes and Proxy versions of the same clip.

## 9.4. Transcoding settings

You can define the target format for content (photo, audio and video). After analyzing the source, the **Woody** media processing engine will determine if the source files must be transcoded, copied or rewrapped.

Depending on the source clip format you can set the target format in wich the clips will be encoded, if necessary or it will be rewrapped/copied by **Woody** media processing engine. In **Woody Social**, you can only define the target format.

FORMAT	Source	Target
	AVC-Intra 100 (1080i/59.94)	Rewrapp
	AUDIO	AVC-Intra 100 (1080i/59.94)
	PHOTO	AVC-Intra 100 (1080i/59.94)
	Default SD	AVC-Intra 100 (1080i/59.94)
	Default HD, UHD, 2K and 4K formats	AVC-Intra 100 (1080i/59.94)

### **Make sure that audio settings are compatible with video settings.**

- You can define the minimal or maximun number of audio tracks. If the source has less audio tracks than expected, silent tracks will be added.
- You can define audio settings for the cases where the source audio in not compatible with Woody formats.
- Rewrap target is available for all broadcast formats supported by Woody

- Audio only and still images processing is optional and can be disabled. .

AUDIO	▼	Do not process	▼
PHOTO	▼	Do not process	▼

### 9.5. Avid Interplay Mode

ISIS/NEXIS target folder path  
Syntax: \\server\workspace\folder

Interplay target folder  
Syntax: folder/subfolder

**DELIVERY**

Avid Mediafiles: \wavidisis\woody\Avid MediaFiles\MXF\Woody

Interplay root folder: Incoming Media/SOCIAL/NEWS

Create sequence for each clip:  TCStart: 00:00:00:00

*A sequence can be created for each ingested clip. You can also define the starting timecode for this sequence.*

---

**INTERPLAY**

WS Address	User	Password	Workgroup	EWI	EWI checkin rate (frames)
10.22.6.200:8081	woody	*****	Woody\WKGP	<input type="checkbox"/>	750

*Syntax: IPAdresse:port or hostname:port*

Interplay WebServices Settings

If you choose to enable [Edit While Ingest feature](#), you can define the refreshing rate of the masterclip in Avid Interplay. Note that a low rate can affect the ingest performances.

INTERPLAY	WS Address	User	Password	Workgroup	EWI	EWI checkin rate (frames)
	10.22.6.200:8081	woody	*****	Woody\WKGP	<input checked="" type="checkbox"/>	750

### 9.6. Avid Mediafiles + AAF Mode

This mode works in the same way than Avid Interplay, without checking-in clips to Interplay.

MXF files are created on any local or shared storage, and an AAF file is generated for each clip. This AAF file can be easily imported in a bin of your Avid editing software, making the clip available for editing.

**DELIVERY**

Avid Mediafiles: \wavidisis\woody\Avid MediaFiles\MXF\Woody

AAF Files folder: \wavidisis\woody\Avid MediaFiles\AAF

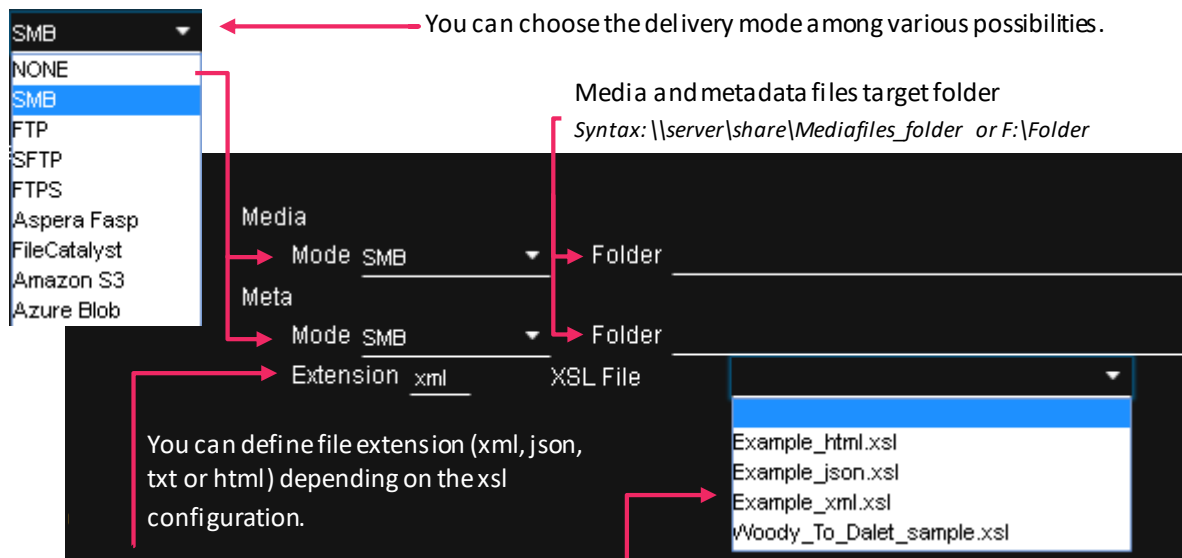
*Media files target location on the storage  
Syntax: \\server\share\Avid MediaFiles\MXF\folder*

*AAF target folder  
Syntax: \\server\share\AAF\_folder or F:\folder*

### 9.7. A/V File + Metadata Mode

In this mode, **Woody** will create an audio/video media file and a metadata file for each clip. Depending on the target format, the target media file can be identical to source, wrapped to another container or transcoded. You can also configure the format of the metadata file.

This mode is made to ingest files in any production environment.



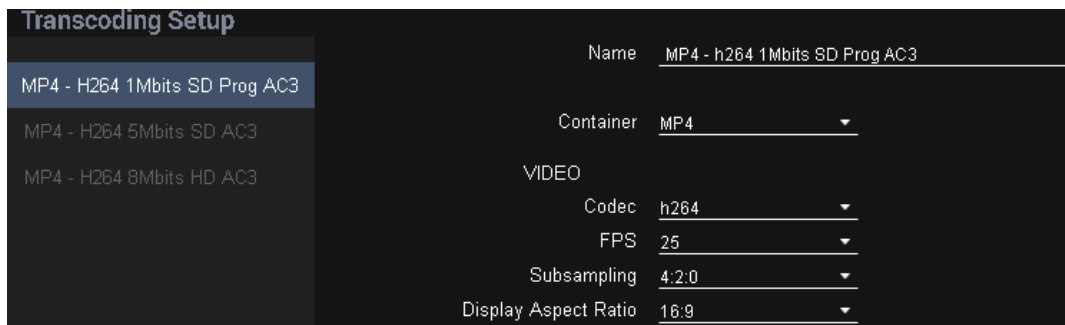
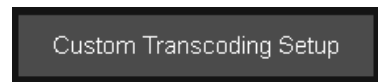
Xsl sample files are available, you can also use your own xsl files putting them in <C:\ProgramData\Woody Technologies\Woody {app}\config\userdata>. By default, **Woody** creates an XML file containing all metadata of the source clip, the job processing and the resulting files.

## 9.8. Custom Transcoding Setup

You can customize target format as you wish. Those formats will be available in the dropdown list. MXF Op1a and MP4 containers are available.

This is only available for the A/V File + Metadata and Cantemo Portal mode.

The [Transcoding setup](#) button allows the creation of new presets.



## 9.9. Cantemo Portal Mode

This mode allows you to import your media into the Cantemo Portal Media Asset Management.

You need PortalScript module for Cantemo Portal to be installed in order to ingest with **Woody** to Cantemo Portal.



The target storage location defined in the Media section must be shared with the Cantemo server. This target location will be used to store the video files that will be imported.

Target folder for the Cantemo server  
Example : /mnt/share\*/To\_Cantemo

Syntax : http://[ip\_of\_Cantemo\_serveur]/ps\_admin/execute?cmd\_id=execute&project=ps\_script&script=import\_item.py

## 9.10. Backup mode

This mode is only available for [Woody in2it](#).

This mode allows to backup the entire media structures supported by [Woody in2it](#). The copy is made to the appropriate storage location, in a structured folder tree.

If [Checksum](#) is enabled, a Sha1 hash is performed, after the copy, on the source and target to check its integrity.

Syntax: \\server\share\folder  
or E:\Backups

Prefix

To generate the folder tree on the backup storage, you can use all available metadata related to source files as well as custom metadata.

## 9.11. Multitarget mode

The multi target mode allows you to ingest the content to different ingest profile at the same time. It is based on the ingest profiles already created.

In this mode, you can define the ingest profile that will be used in the multi target mode.

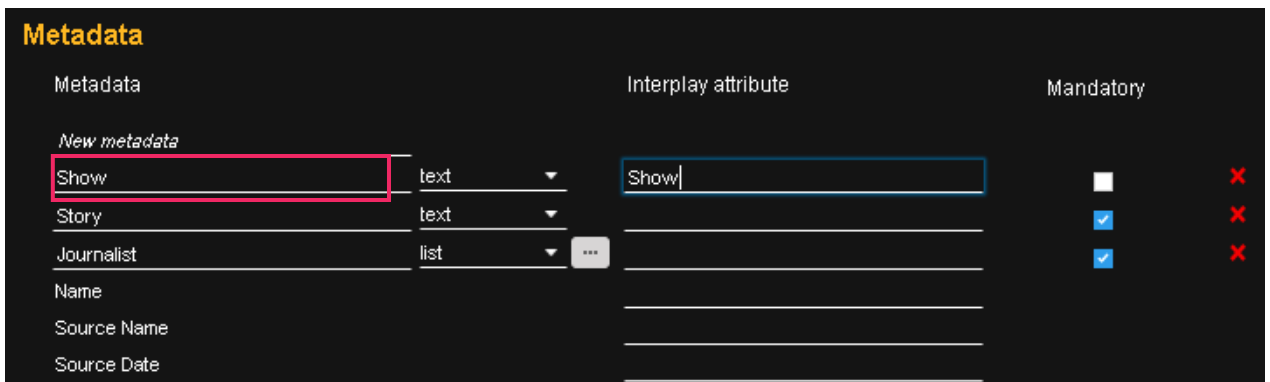
## 10. Metadata

Woody solutions can handle metadata from the source media and populate Interplay attribute, Avid Media Composer bin collums, Dalet metadata etc... You can also create custom metadata which will be filled by the users during the process.

Custom metadata is only available for Woody in2it and Woody Social and Woody Outgest with Avid MediaCentral Cloud|UX connector.

In the metadata menu, you can:

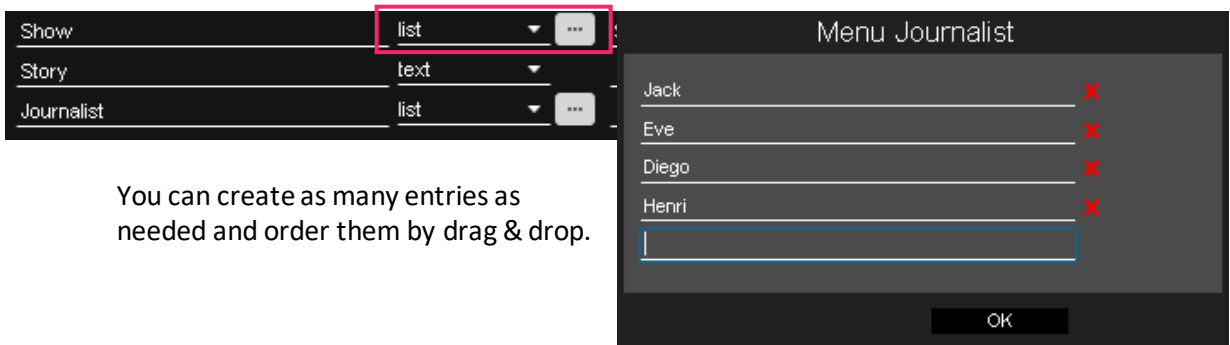
- Define which metadata of the source clip will be displayed in the Woody in2it user interface.
- Create custom metadata fields to be filled by the users before ingest, and that can be used in naming and grouping rules.
- ▶ Fill an empty field to create a new custom metadata.



- ▶ Choose the metadata type
  - Free Text field to be filled-in by the user.
  - Static metadata for a fixed value to be used in the naming rule (i.e 'News') or, in Avid Interplay mode, used to always set an attribute to this value.

❗ A static metadata can't be displayed in the user interface.

- List metadata for a closed list of values.
  - ▶ Click on the "..." opens the following dialog to create or modify the list of values available.



You can create as many entries as needed and order them by drag & drop.

- External list for a dynamic update of the values based on a csv file. The csv file must be copied in C:\ProgramData\Woody Technologies\Woody {app}\config\external to be available in the selection dialog.



You can also configure the metadata mapping for Avid and Cantemo modes and decide if the fields are mandatory or not.

**Metadata**

Metadata	Interplay attribute	Mandatory
<i>New metadata</i>		
Show	list	<input type="checkbox"/>
Story	text	<input checked="" type="checkbox"/>
Journalist	list	<input checked="" type="checkbox"/>
Name		
Source Name		
Source Date		
Umid		<input checked="" type="checkbox"/>
Ingest Date		
Ingest Date-Time		

In Avid Interplay and Cantemo Portal mode, you can define in which attribute the metadata will be copied during ingest. For Avid Interplay, Woody will create the attribute if it doesn't exist in Interplay. These attributes can be displayed in Avid Interplay clients and in Avid editing software.

The field is mandatory and must be filled prior to ingest

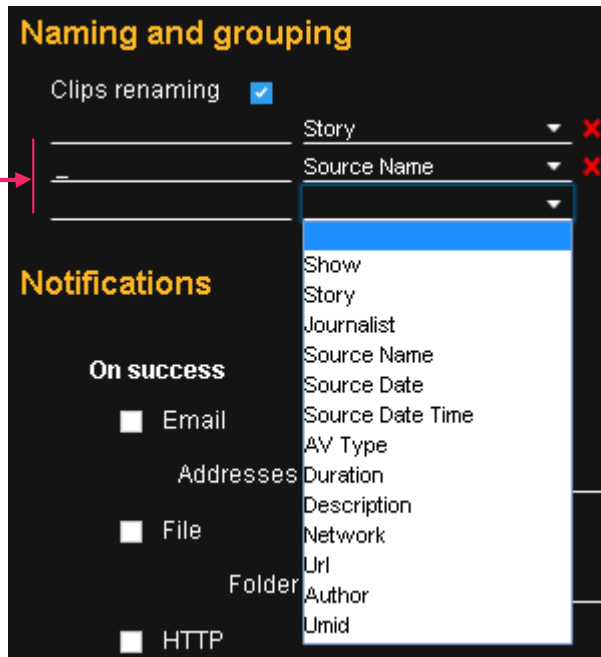
- ① *If the custom metadata are used in naming rules, they should be mandatory for the users. If not, when you save the profile, Woody will make them mandatory.*

## 11. Naming and grouping rules

Based on metadata, you can define rules to rename clips, create subfolder and for Avid Interplay mode, shotlist and TapeName.

### 11.1. Clips naming rule

Prefix, suffix and separators (cf. details below)

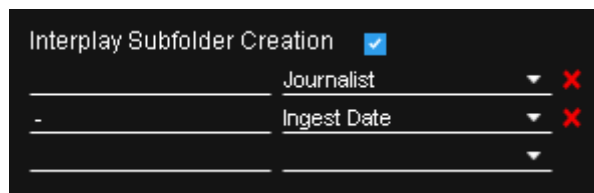


You can use as many metadata as you need in the naming rule.

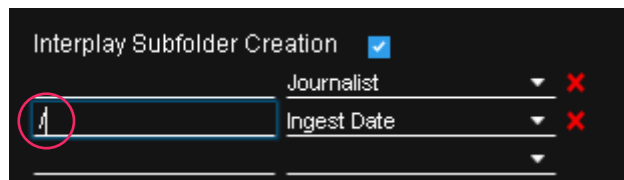
They can be chosen in the dropdown list, where the custom metadata are also available.

### 11.2. Target folders and subfolders rule

The naming rule for target subfolder is defined in the same way than for clips.



Depending on the ingest mode, the folder naming rule allows you to create a complete folder tree from the root folder defined in the [Destination](#) part of the profile.



► Use a / as separator when you want to create a subfolder

💡 **Special characters / \ : \* ? " < > | % & can't be used as separators in the naming rules.**

**\ and / are only allowed for creation of subfolders.**

### 11.3. Avid Interplay Shotlist creation and naming rule

In [Woody in2it](#), you can enable the Shotlist creation for Avid Interplay mode to generate a sequence containing all the clips of the ingest job. The sequence is located in the same folder than the ingested clips.

### 11.4. Tape Name naming rule

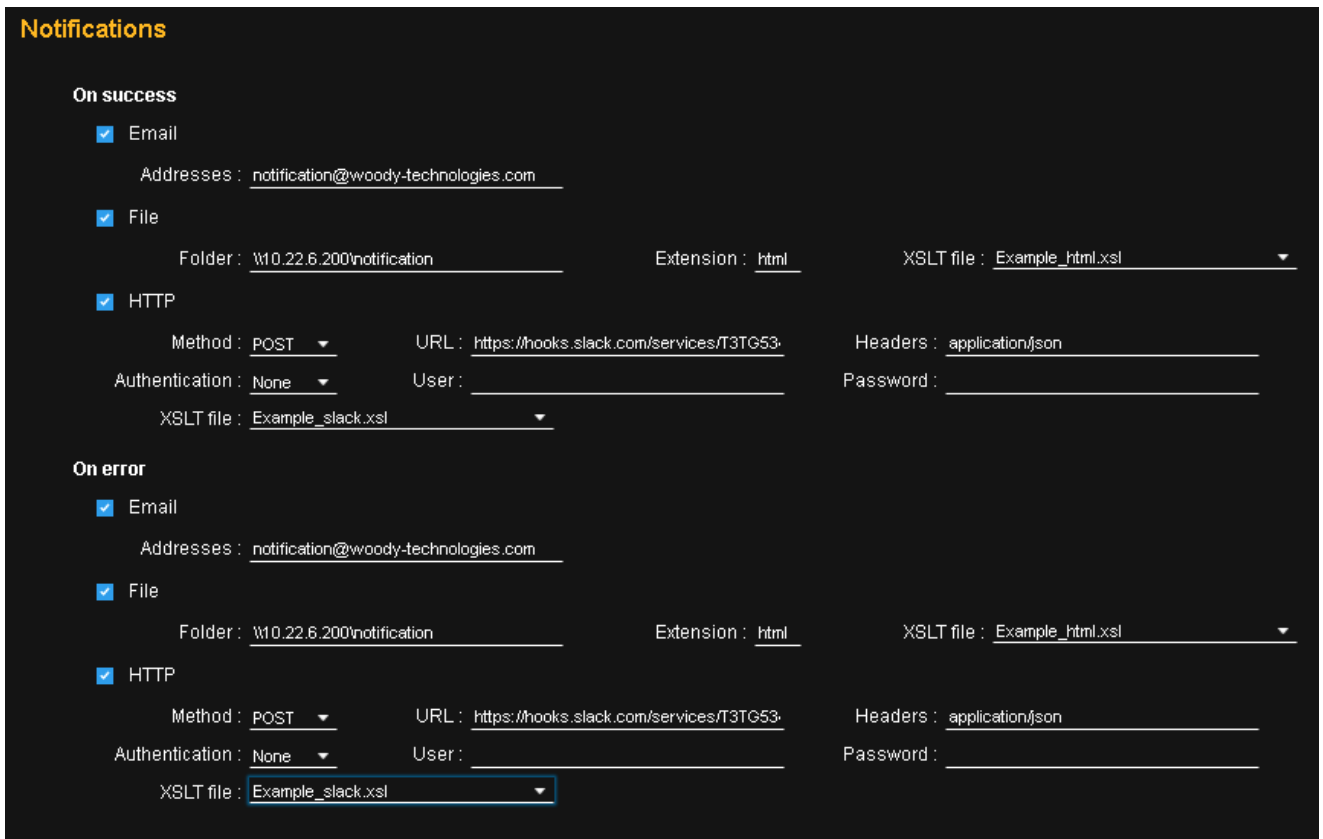
In Avid Interplay mode, you can enable the Tape Name creation to dynamically generate a Tape Name attribute based on metadata.



## 12. Post-processing notifications

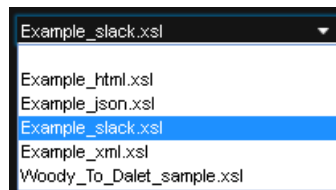
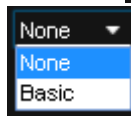
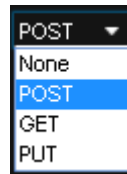
After the processing of each content, and depending on the result (success or failure), you can configure various notifications.

- Email sending to one or more recipients
- Creation of an XML file in a local directory or distant storage
  - XSL transformation can be applied to get the proper format with the desired metadata
  - Location of custom XSL files: C:\ProgramData\Woody Technologies\Woody {app}\config\userdata
- Httprequest to an external web service



For http requests, you can define:

- Method
- Authentication
- Xsl file used to generate the content of the request

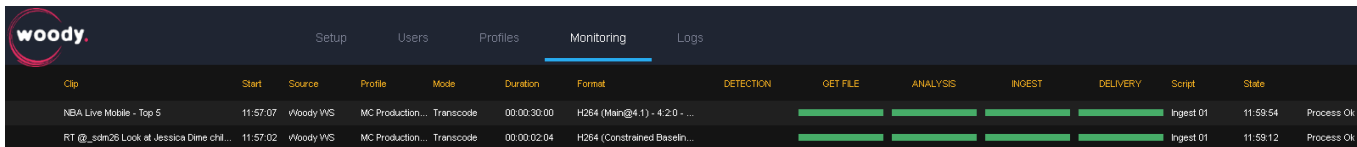


If there is no xsl file set, the standard Woody XML structure will be sent as content of the request.



## 13. Monitoring and Logs

### 13.1. Monitoring tab



The Monitoring tab displays for each process:

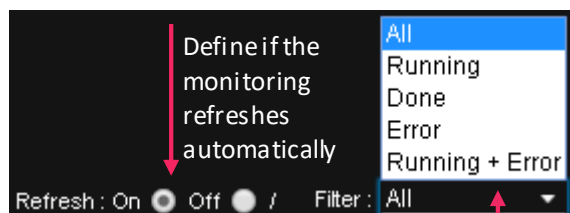
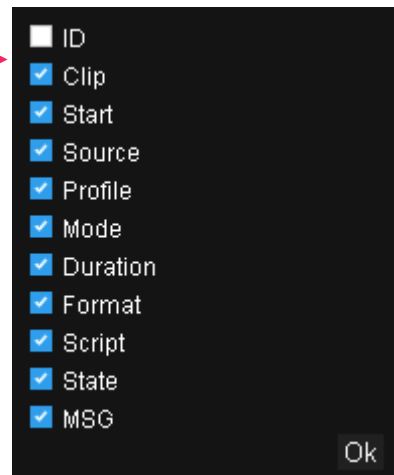
- The name of the source file
- The profile used for this job
- Dates and hour of the last event
- The status of each step of the process

- In progress
- In error
- Completed
- Warning, see in the Logs (§12.2)

- The script involved

You can also stop the running jobs with the **STOP** button.

The top right menu, allows to choose which column to display.



You can apply filters to display only certain jobs.



### 13.2. Logs tab

ANALYSIS 01	DATE	CLIP	MSG
INGEST 01	2018/05/01 16:23:36.590		Looking for a job
CLEANUP	2018/05/01 16:23:36.588		Log level: 2
SNTOKEN	2018/05/01 16:23:36.586		Started - version: Mon Apr 23 18:37:02 PDT 2018
SNSEARCH	2018/05/01 14:34:59.749		Graph stopped
SNTREND	2018/05/01 11:57:22.822		Looking for a job
SNMONITORING	2018/05/01 11:57:21.821	NBA Live Mobile - Top 5	Analysis Ok - Job queued
ANALYSIS 02	2018/05/01 11:57:21.801	NBA Live Mobile - Top 5	Analysis Ok
INGEST 02	2018/05/01 11:57:21.264	NBA Live Mobile - Top 5	Get file Ok
	2018/05/01 11:57:21.262	NBA Live Mobile - Top 5	Download Ok
	2018/05/01 11:57:07.280	NBA Live Mobile - Top 5	Downloading source url : https://vimeo.com/267451480
	2018/05/01 11:57:07.256		Looking for a job

Additional log files are located in C:\ProgramData\WoodyTechnologies\Woody {app}\logs

- ① *In case of issues with **Woody** solutions, please contact the **Woody Technologies** support team at [support.woody-technologies.com](mailto:support.woody-technologies.com) and send the logs report generated from the **Setup** menu.*

### 14. Working with Woody API

Woody Ingest and Woody Outgest offers Web Services that allows jobs creation, control and monitoring. Please contact Woody Technologies support or sales team to obtain the API documentation.

