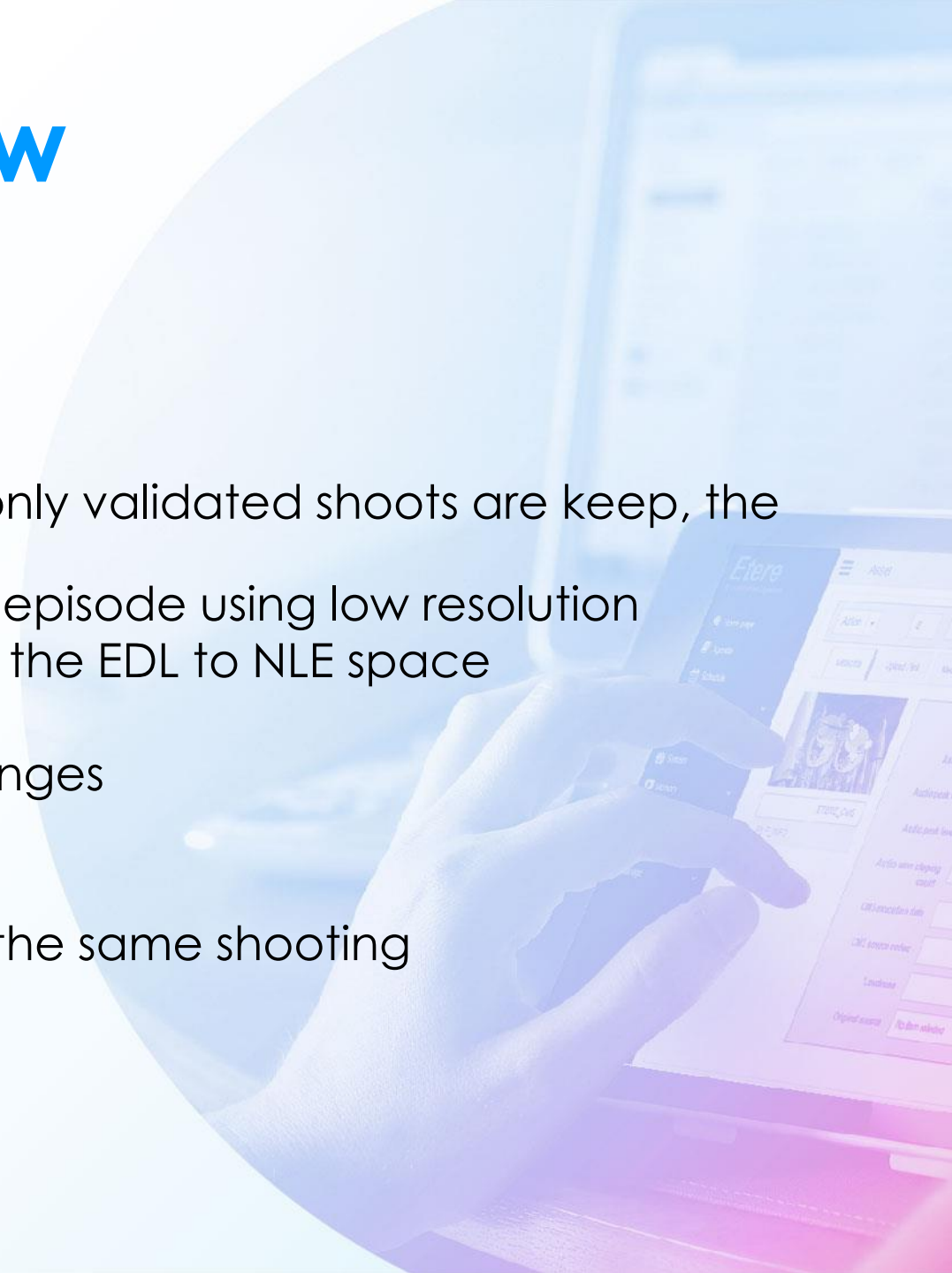


Production Tool

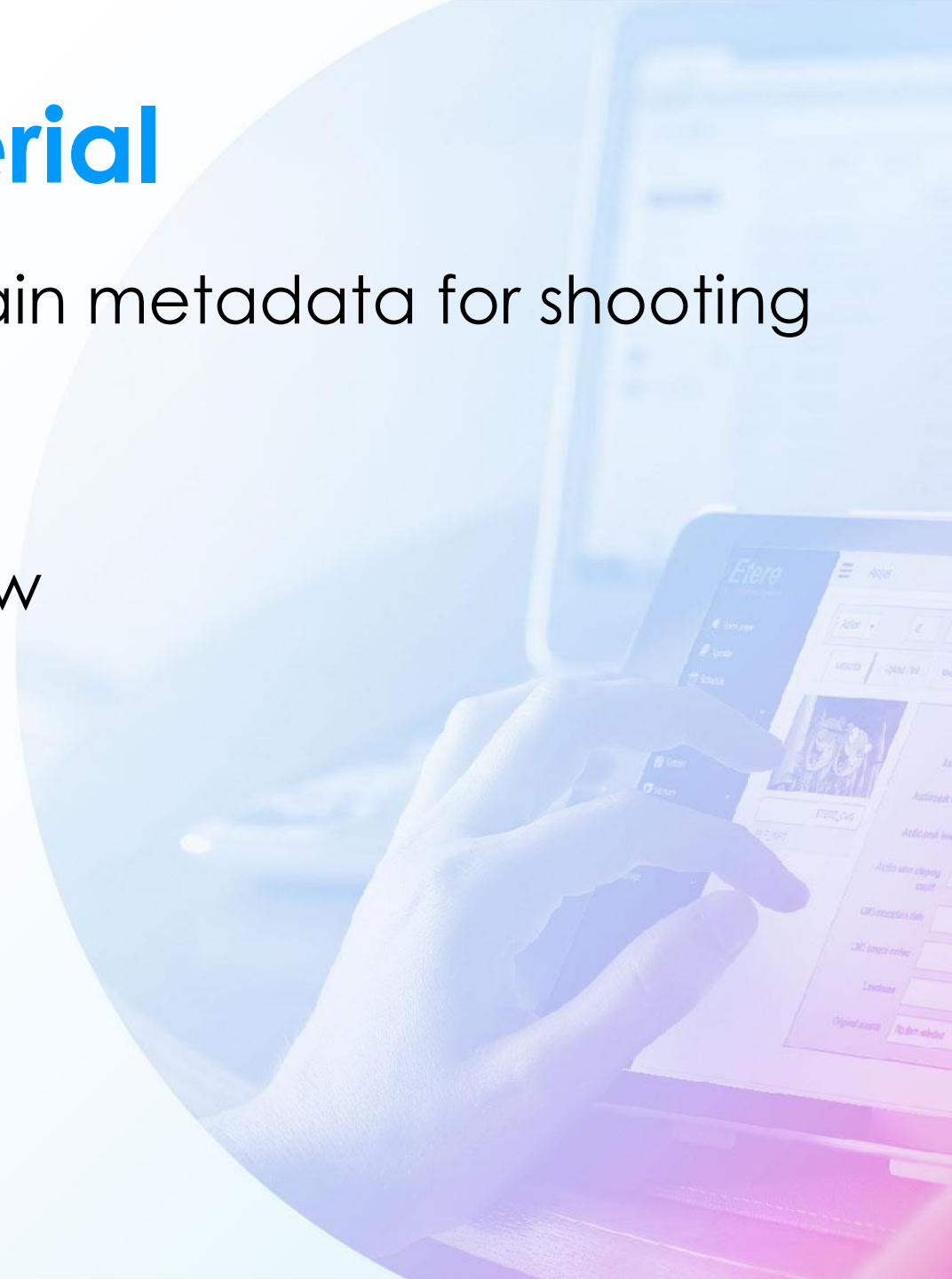
Workflow

- Some shooting session are started
- Operator, team and Ob-van go to shoot
- every shoot return with 20-100 files
- The files are ingested and workflow is attached
- On the workflow there is a validation process, only validated shoots are keep, the remaining is deleted
- A director login and do a preliminary cut of an episode using low resolution
- With a simple command it moves all the hires + the EDL to NLE space
- NLE do the tentative version
- Approval of tentative version or request to changes
- Subtitling
- Final product
- All this can be done for several episodes using the same shooting

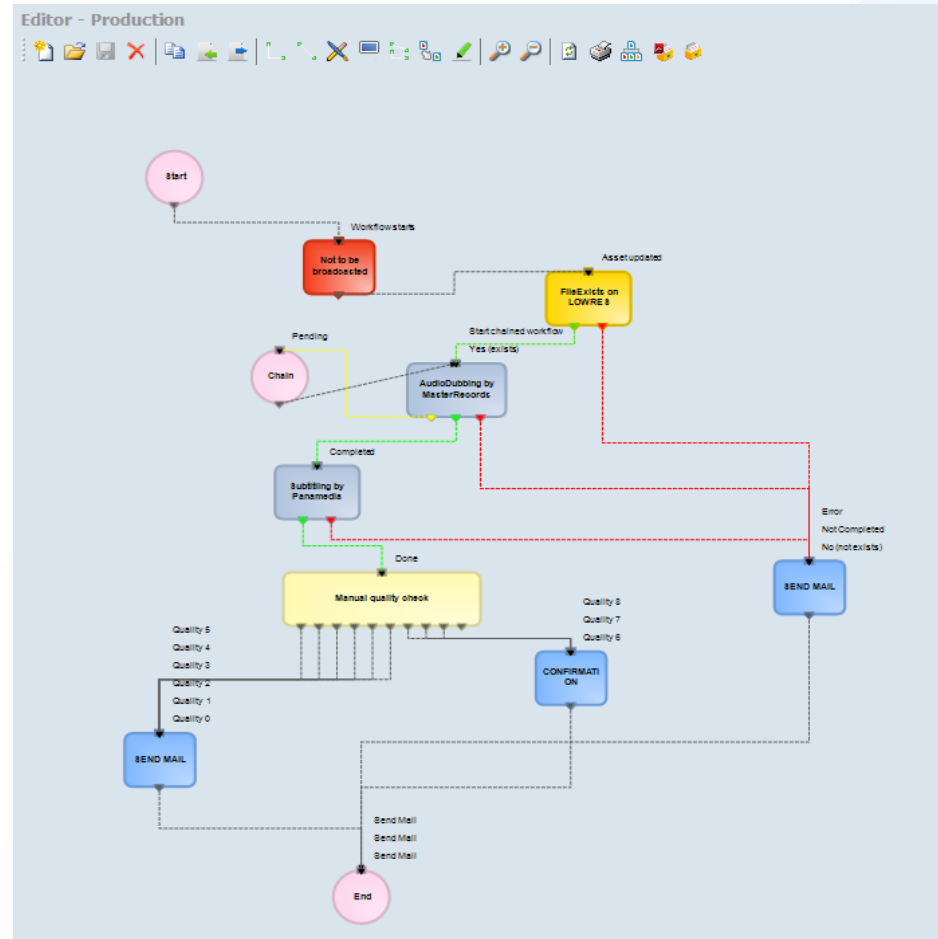


Raw Material

- The raw material asset has the main metadata for shooting
- Location
- Title
- To this asset is attached a workflow



Production WF



Initial metadata

Flexi-metadata

Media Library

File Tools Show Utilities ?

CHANNEL 1 Not Ok to broadcast

ID 238 Code Awkward_S3-0002 Title Responsibly Irresponsible Episode 2 Version 1

Search Series Manager Properties Media Workflow Secondary Events Metadata Rights management Tapeless reception

TechnicalData Flexi-metadata Relationships Operations SIAE Resources management Keys/Keyboards People in charge Proposal

Existing metadata not viewed for this form

ETERE GENERAL APPROVAL TAPELESS MUSICAL VIDEO

GlobalID	...	GID_Awkward_S3-0002	...
ABC
SBC
LBC	...	LBC197542	...
TX External
Series Name Original	...	Awkward	...
Episode Title Original	...	Responsibly Irresponsible	...
MTV Classification	...	IUM	...
Originator
Not European	...	True	...
Original source	...	Asset form	...

Name
Definition
Type
Length
Notes

People in charge

[illegible]

Managers Assignment

[illegible]

Add person in charge

Manager Choose Resources

The screenshot displays the Resources Manager application with several windows open:

- Worksheet:** A tree view on the left showing a hierarchy of tasks including APPROVAL(3), BOOK REVIEW(0), Controllo Contenuto(0), DOWNLOAD FILE(0), Dubbing(5), EDITING(27), WS STORY APPROVAL(16), WS Story Preparing(0), APPROVAL, PROGRAMMING, Content Approval(0), censorship, censorship request(0), edit for censorship(16), FILE, EDIT, Download&Edit(2), UPLOAD, and Media.
- Appointments and tasks:** A calendar view for March 23, 2016, showing a task bar for the day. Below the calendar is a task list table.
- Assign worksheets:** A dialog box for assigning tasks to resources.
- Table:** A table showing task details with columns: Code, Description, Workflow, Workflow status, Action status, Assignee, Start, End, and Notes.

Table Data:

Code	Description	Workflow	Workflow status	Action status	Assignee	Start	End	Notes
ARGO	ARGO	Download Adobe...	Workflow abort		ADOBE_EDITORS	08/09/2014 5:41...	15/09/2014 5:41...	
1601	Send file to Etere...	Download Adobe...	Workflow abort		ADOBE_EDITORS	08/09/2014 3:36...	15/09/2014 3:36...	
SOUTH PARK-0...	SOUTH PARK 1...	Download Adobe...	Workflow active	Processing	ADOBE_EDITORS	04/04/2014 9:44...	11/04/2014 9:44...	

Assign worksheets Dialog:

- Job info: Workflow (Download Adobe Task), Action (Download&Edit), Asset (SOUTH PARK-0401_PR1, SOUTH PARK 1 - No 0402 adobe)
- Assignee: Assignee (ADOBE_EDITORS), Group (ADOBE_EDITORS)
- Job type: Task (selected), Appointment
- Start: 04 April 2014 - 09:44, Jobs calendar
- End: 11 April 2014 - 09:44, Priority: Normal
- Budget: None
- Notes: 0.00

Workflow

Action

Asset

Assignee

Group

Job type

Start

End

Budget

Notes

Calendar Check

Appointments and tasks

File View Contacts 1 5 7 31 Today

Search

March 23, 2016

test User White Mario
Phone:
Mobile:

March 23

12 pm

1 00

2 00

3 00

4 00

5 00

6 00

7 00

8 00

9 00

10 00

Previous Appointment

Next Appointment

March 23

12 pm

1 00

2 00

3 00

4 00

5 00

6 00

7 00

8 00

9 00

10 00

Previous Appointment

Next Appointment

March 2016

Mo Tu We Th Fr Sa Su

10 23 1 2 3 4 5 6 14

11 7 8 9 10 11 12 13 15 4 5 6 7 8 9 10

12 14 15 16 17 18 19 20 16 11 12 13 14 15 16 17

13 21 22 23 24 25 26 27 17 18 19 20 21 22 23 24

14 28 29 30 31 18 25 26 27 28 29 30 1

15 2 3 4 5 6 7 8

April 2016

Mo Tu We Th Fr Sa Su

1 2 3 4 5 6 7 8

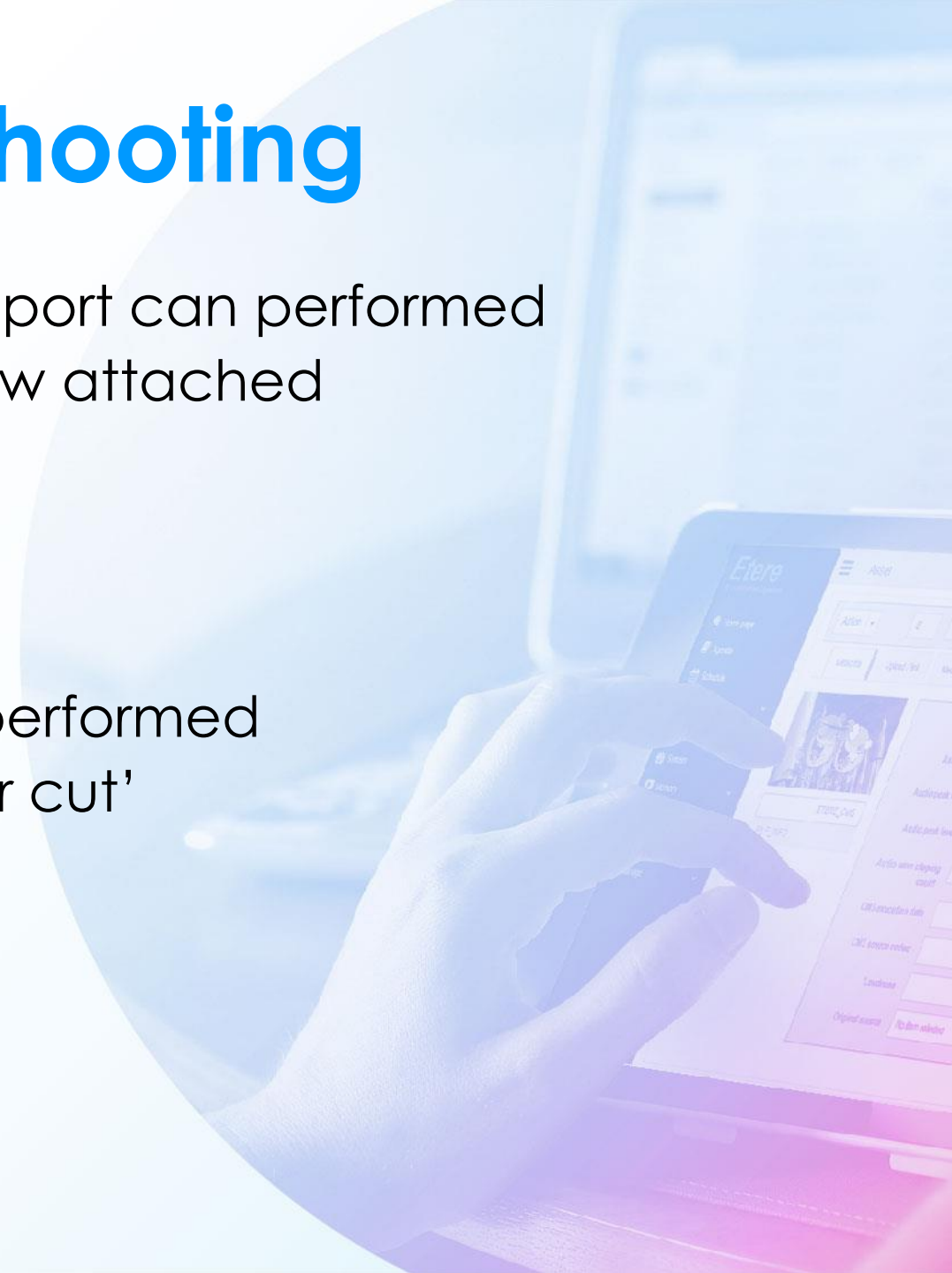
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Show Period

Task	Group	Start date	Due date	Priority	Code	Description
Content Approval	PROGR...	27/03/2014...	03/04/2014...	Normal	AWKWAR...	Responsability...
Content Approval	PROGR...	27/03/2014...	03/04/2014...	Normal	SOUTH...	SOUTH PARK...
Content Approval	PROGR...	02/04/2014...	09/04/2014...	Normal	SOUTH...	new promo to ...
Content Approval	PROGR...	03/04/2014...	10/04/2014...	Normal	SOUTH...	SOUTH PARK...
Content Approval	PROGR...	03/04/2014...	10/04/2014...	Normal	SOUTH...	SOUTH PAR...
Subtitling		28/04/2014...	04/05/2014...	Normal	CSI-MIA...	CSI-MIAM-M...
Subtitling		15/05/2014...	18/05/2014...	Normal	ARGO	ARGO
Subtitling		15/05/2014...	15/05/2014...	Normal	FAF	FAST-AND-FU...

Return From Shooting

- When return from shooting a multi file import can performed
- This create multiple assets with a workflow attached
- The workflow performs
 - approval to archive
 - Create lowres image
 - Convert the files format is needed
- On remaining files a metadata insert is performed
- After this the director perform a 'director cut'



The screenshot displays the Media Library application interface. At the top, there is a menu bar with 'File', 'Tools', 'Show', and 'Utilities'. Below this is a toolbar with various icons. The main window is titled 'CHANNEL 1' and shows a search for 'FAST AND FURIOUS'. The left sidebar contains a 'Proxy' section with a 'LOWRES' filter. The main area shows a list of media files with columns for 'Physical Start', 'Physical End', 'Physical duration', 'SOM', 'EOM', and 'Duration'. A context menu is open over the 'Media file multi-import' option, which is highlighted with a red circle. The menu options include 'Add Existing Tape', 'Create New Tape', 'Create Tape from Barcode', 'Manage Tape', 'Media file import', 'Media file link', 'Media file multi-import', and 'Project folder import'.

Media Library

File Tools Show Utilities ?

CHANNEL 1

ID 13 Code FAF Title FAST AND FURIOUS

Search General Data Properties Media Workflow Secondary Events Metadata Rights management Tapeless reception TechnicalData Flexi-metadata Relations

Proxy

LOWRES

Physical Start Physical End Physical duration

00:00:00.00 01:57:04.19 01:57:04.20

SOM EOM Duration

00:02:04.03 01:51:59.02 01:33:42.24

Sched. Duration

1 2 3 4 5 6 7 8 9 00:00:00.00

Thu...	SOM	EOM
1	00:30:00.00	00:30:00.00
2	00:30:00.00	00:46:12.00
3	00:46:12.01	00:46:12.01
4	01:00:00.00	01:00:00.00
5	01:15:00.00	01:15:00.00
6	01:30:00.00	01:30:00.00

ETLIBRARY... HSM HIRES LOWRES LOWRES H264 DVC PRO HD MATROX MTX3

Add Existing Tape Ctrl+A

Create New Tape Ctrl+N

Create Tape from Barcode

Manage Tape Ctrl+M

Media file import

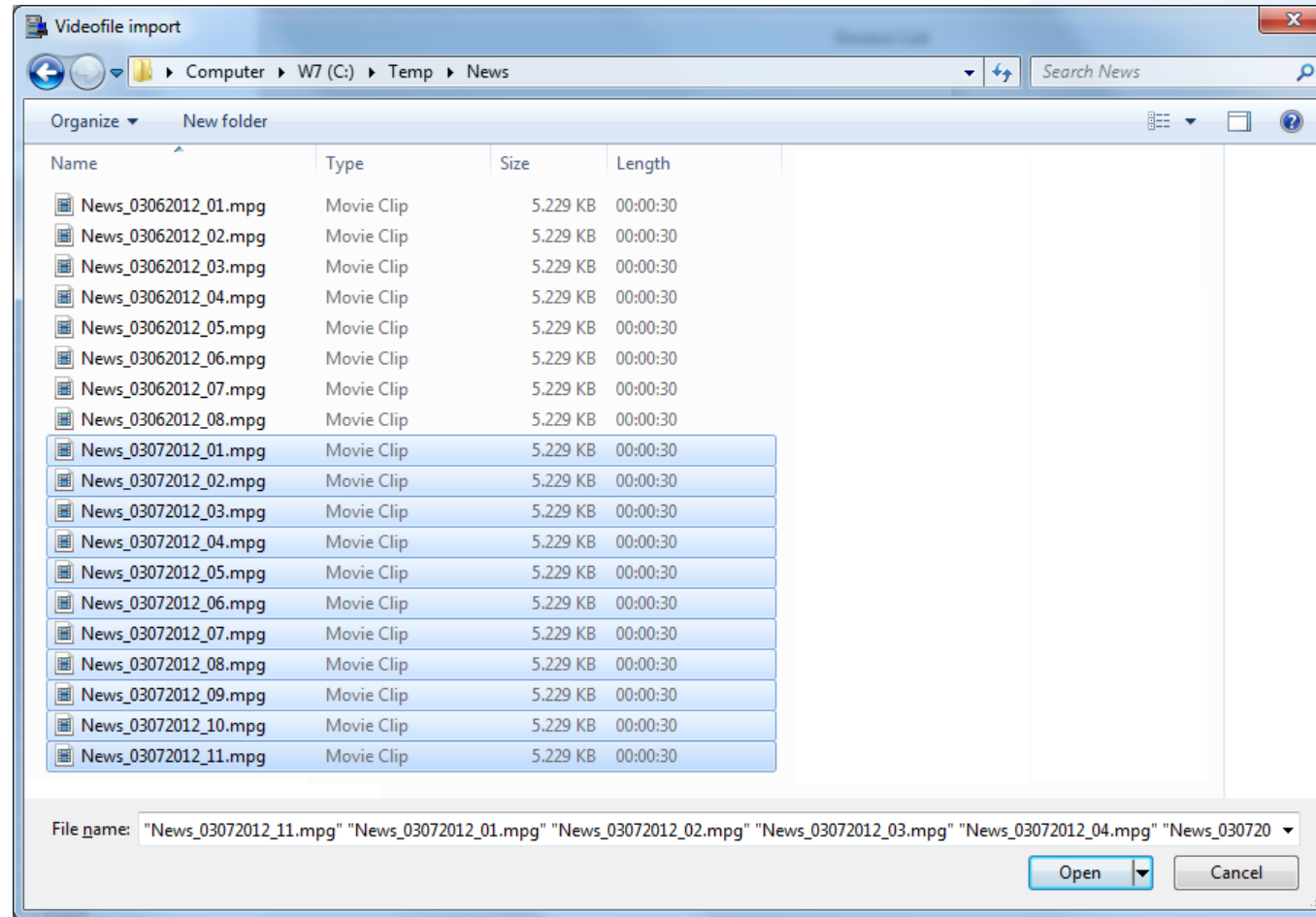
Media file link

Media file multi-import

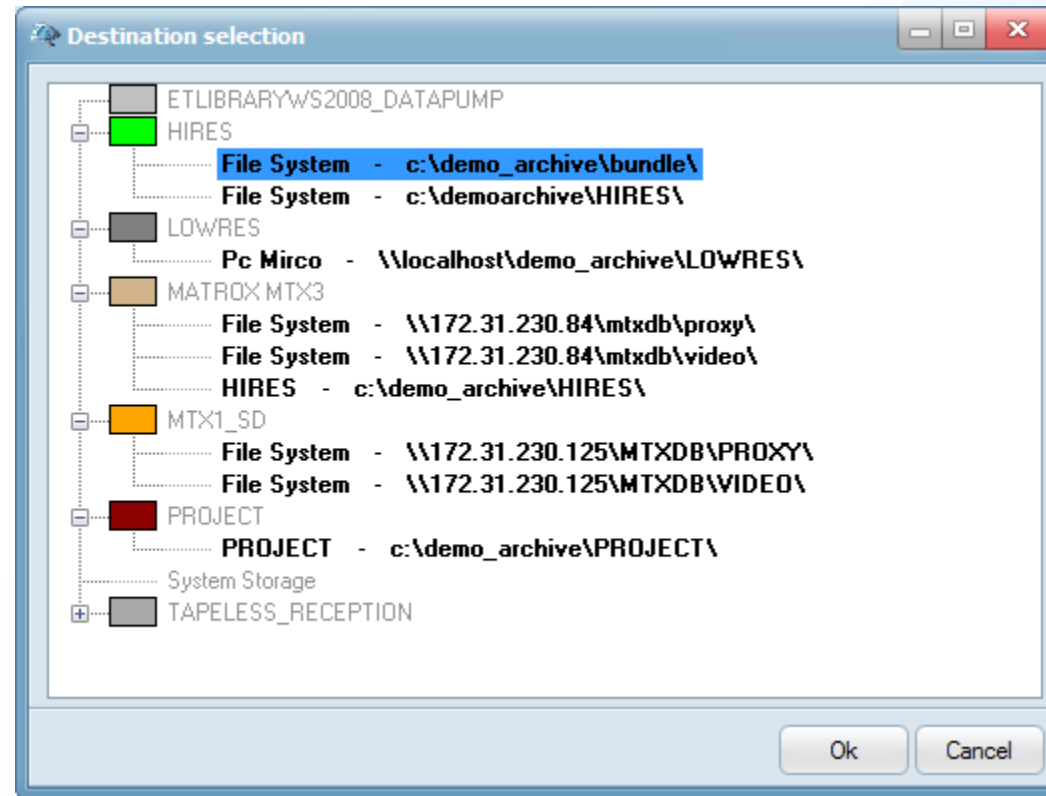
Project folder import

Media file multi-import

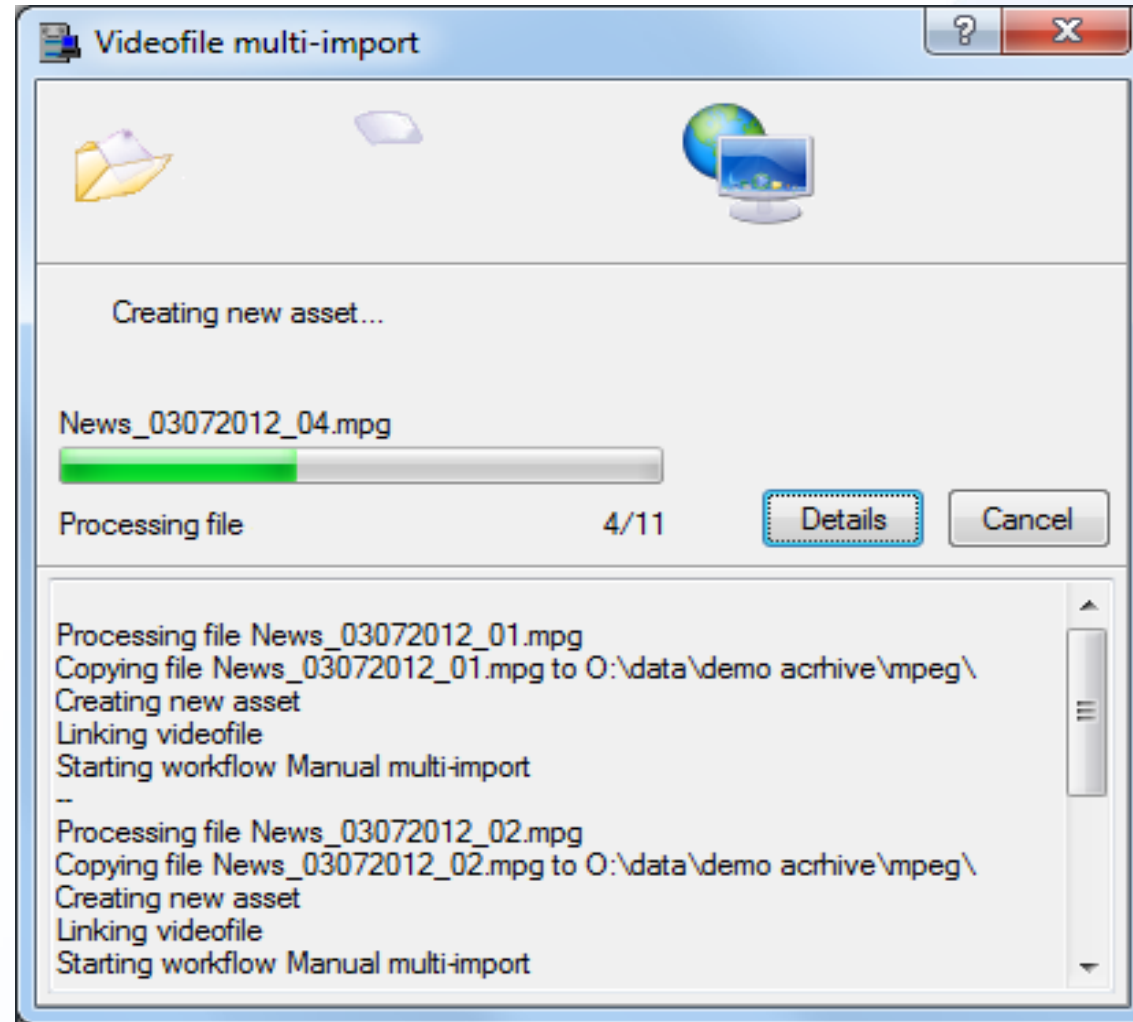
Select the files to Import



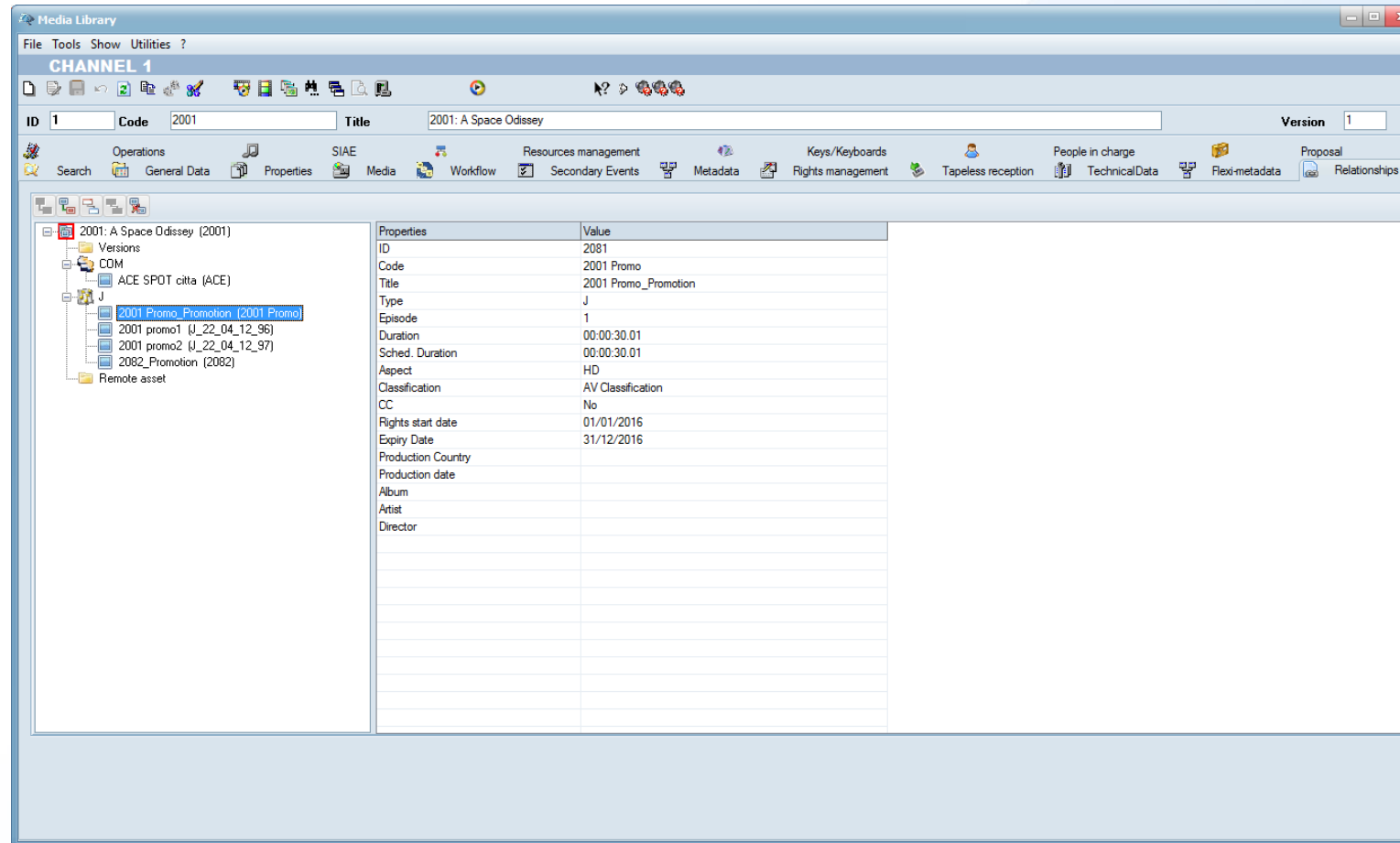
Select the Target If Necessary



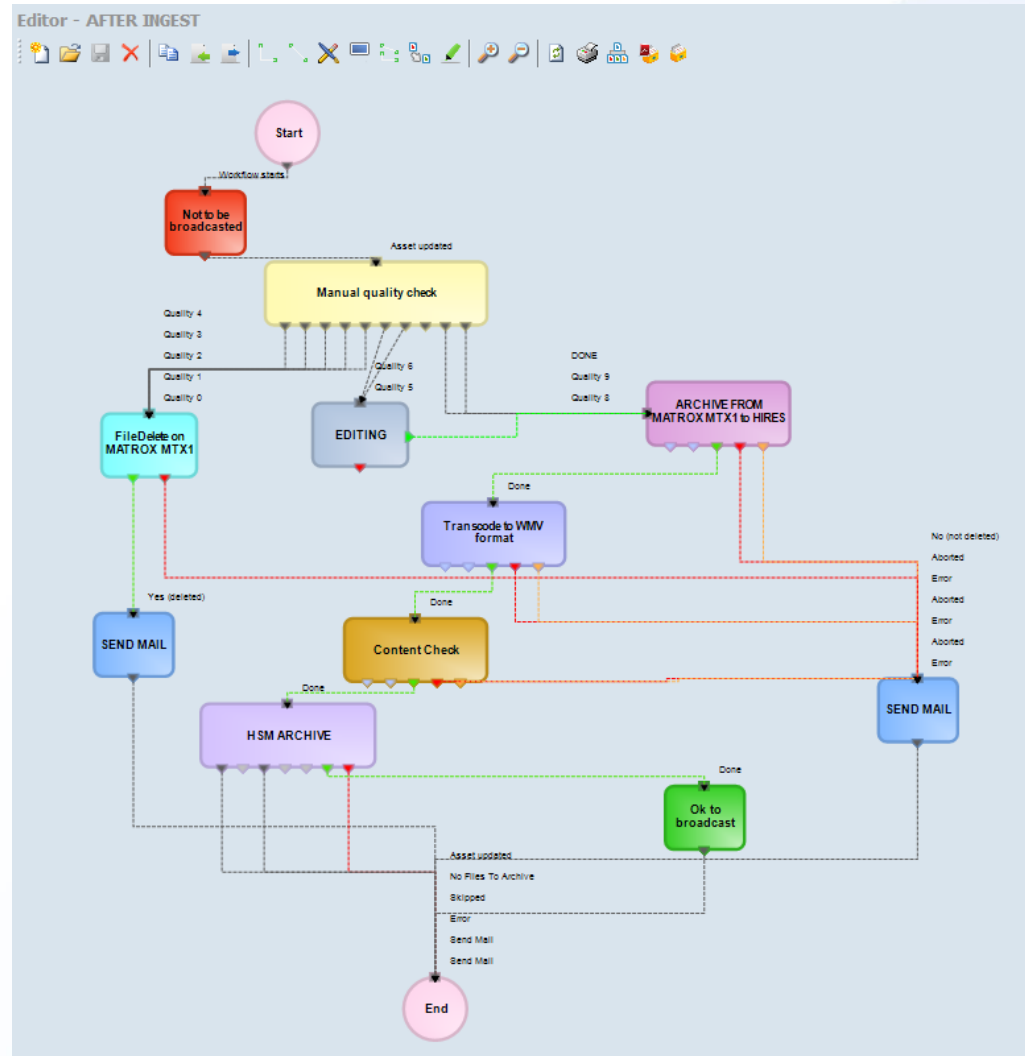
File Import



Files Imported and Asset Created



Workflow Check





Fast Approval via WEB

Worksheet
Assignee
Cost
Notes
Result

Eterweb - Windows Internet Explorer

http://127.0.0.1/EtereWeb/agenda/wspop.aspx?Id_instance=84&Id_instanceclass=18&IdFilmati=35&Id_Job=570

Worksheet	Autocensor	Censor approve		 
Assignee	Gattari Fabio	30/05/2012 11:11:03	31/05/2012 11:11:03	
Cost	Select a type			To invoice <input type="checkbox"/>
Notes	<div></div>			
Result	<div></div>			

Save



Director Cut

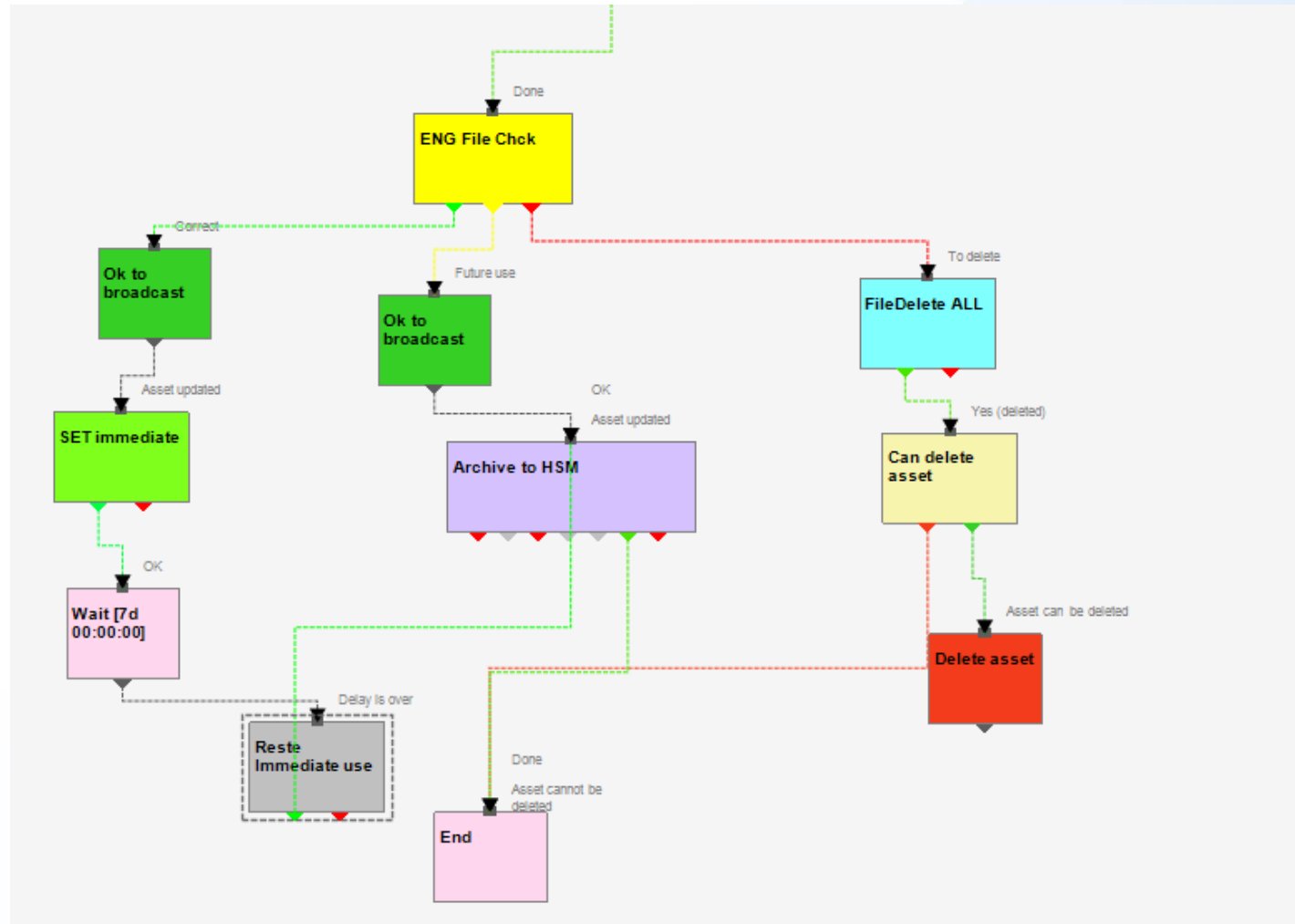


Director

- The director creates the cut list
- This is done using low res cut
- And puts comments in the EDL
- The EDL and the source files are sent to NLE




Directors CUT



Directors CUT






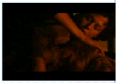
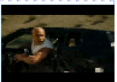
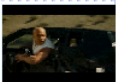
News Story Creator

Show Help



00:00:00 1x 00:01:00.10

00:00:00 1.xtl 00:04:00.03 Pause

Description	SOM	SOM	EOM	EOM	Duration	Media	Physical St...	Phy
blur the girl		00:04:47.17		00:06:38.09	0001:50.18	\\127.0.0.1\de 00:00:00.00	01:3	
Aqua Bendit		00:00:06.00		00:00:32.22	0000:26.23	\\127.0.0.1\de 00:00:00.00	00:4	
woman sleep		01:27:45.00		01:28:04.10	0000:19.11	\\127.0.0.1\de 00:00:00.00	02:1	
a man rescu		00:07:22.06		00:07:22.06	0000:00.01	\\127.0.0.1\de 00:00:00.00	01:3	

Code: 2079

00:00:00.00 00:00:09.19 00:00:19.12 00:00:29.06 00:00:39.00 00:00:48.19 00:00:58.12 00:01:08.06 00:01:18.00 00:01:27.19 00:01:37.19

100

100

2080 - PCM, 16 bits stereo, 48000 kHz, 187 Kb/sec

00:00:00.00

00:00:00.00 In 00:00:00.00 - Out 00:00:00.00

PLAY STOP REC CUE

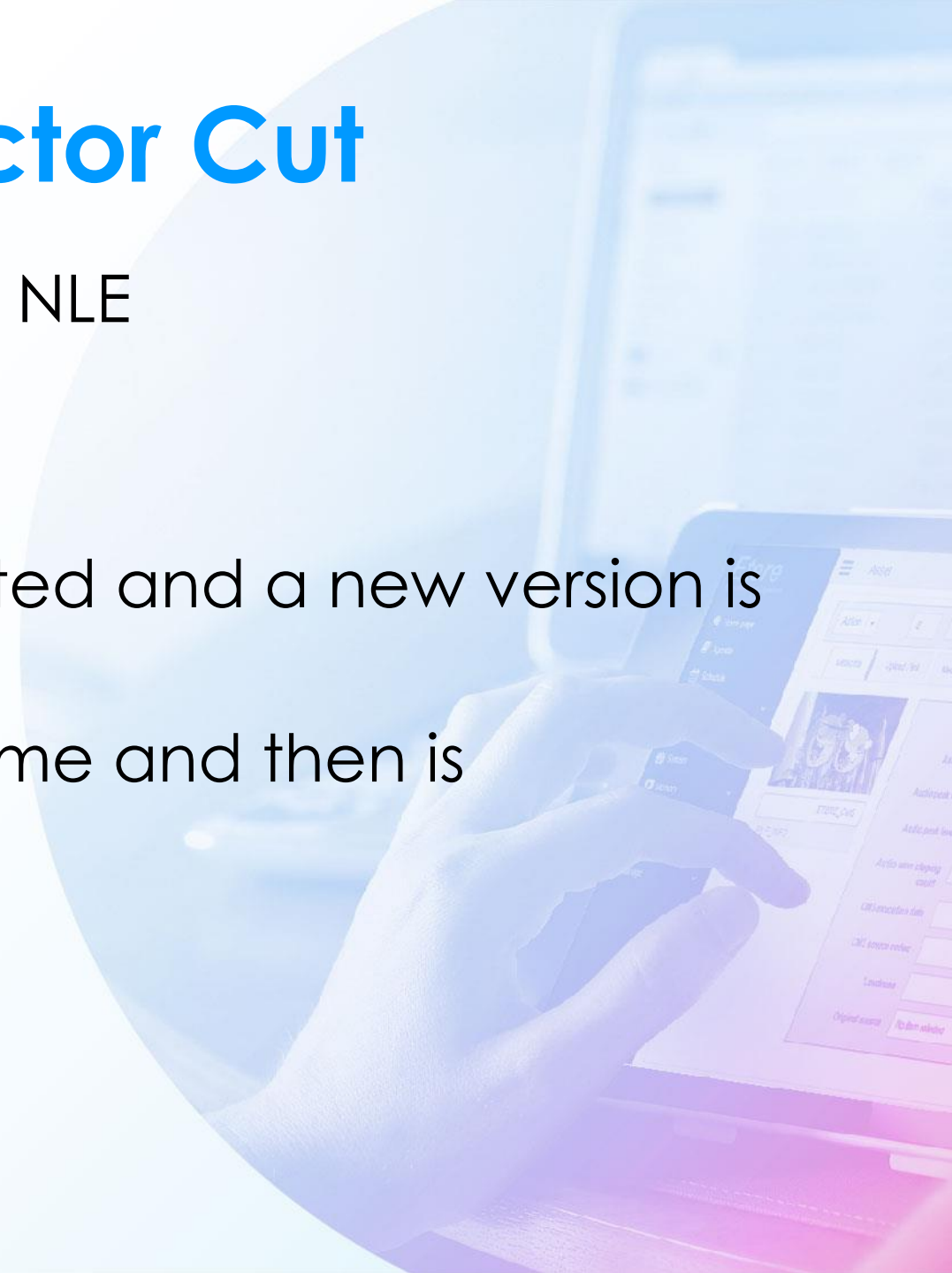
MAM segments

Audio recorder

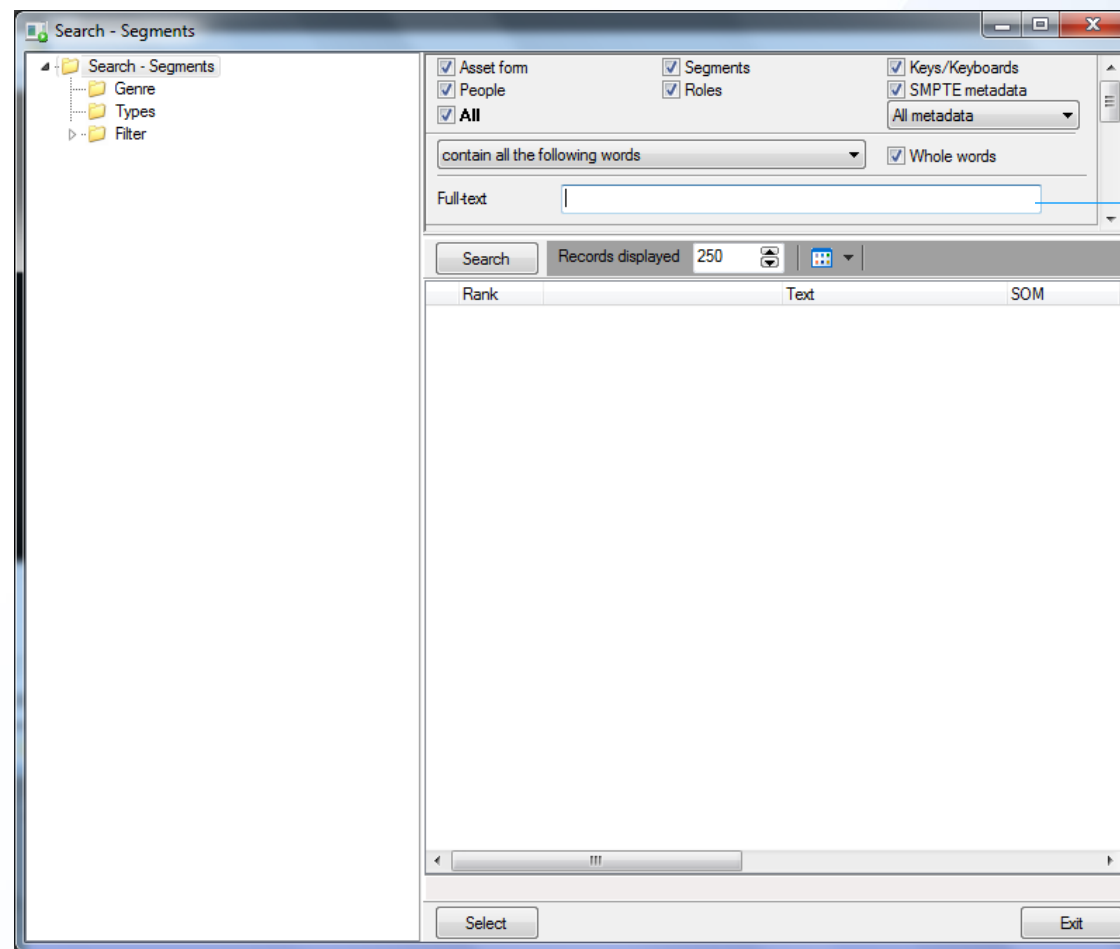
Story timeline

After the Director Cut

- EDL and all the files are moved to NLE
- NLE create one episode
- The episode is validated
- If not correct comments are inserted and a new version is requested
- The old version remain for some time and then is automatically deleted



Search by Project

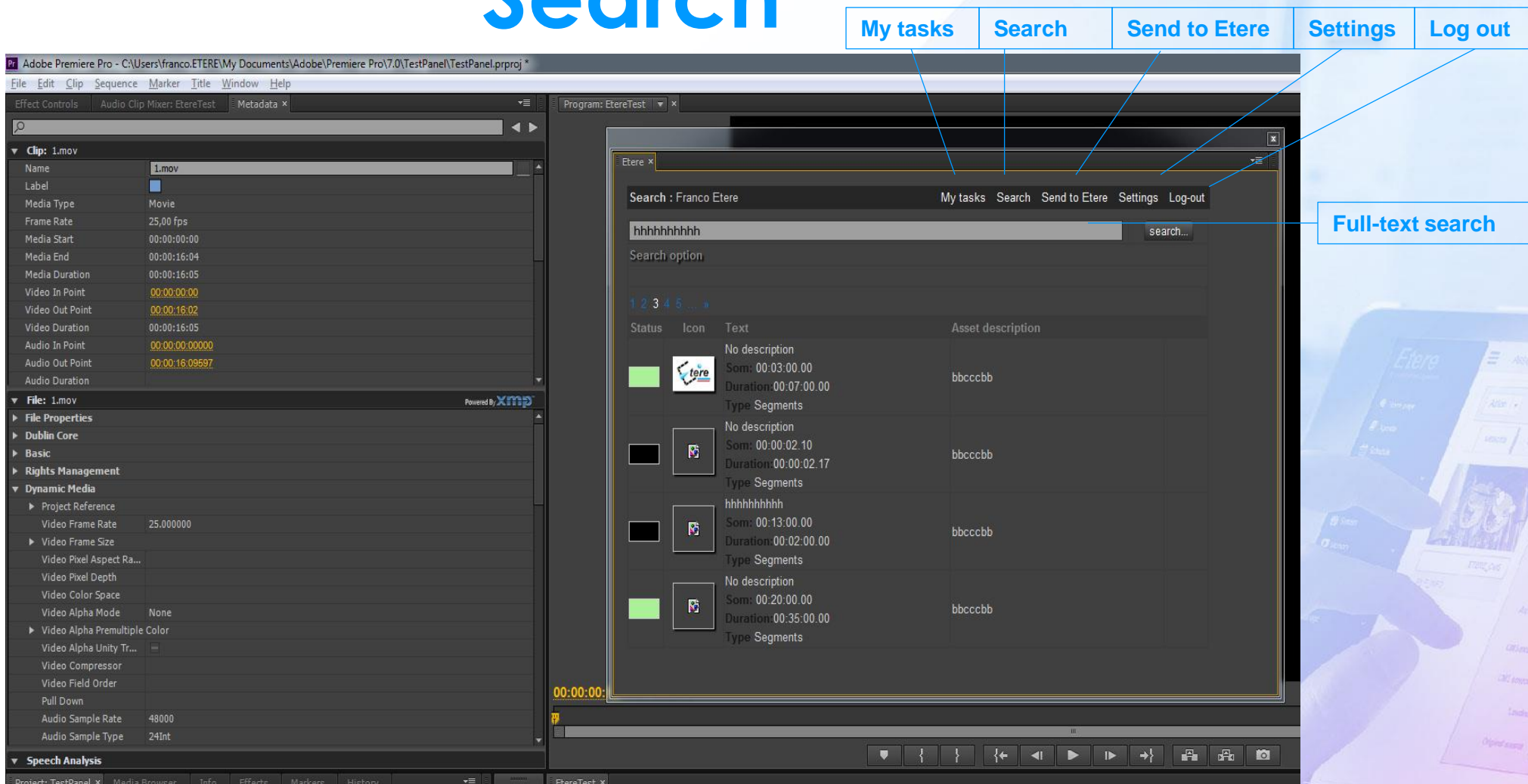


Full-text search

Adobe Integration



Search



Tasks

Adobe Premiere Pro - C:\Users\franco.ETERE\My Documents\Adobe\Premiere Pro\7.0\TestPanel\TestPanel.prproj *

File Edit Clip Sequence Marker Title Window Help

Effect Controls Audio Clip Mixer: EtereTest Metadata x

▼ Clip: 1.mov

Name	1.mov
Label	
Media Type	Movie
Frame Rate	25,00 fps
Media Start	00:00:00:00
Media End	00:00:16:04
Media Duration	00:00:16:05
Video In Point	00:00:00:00
Video Out Point	00:00:16:02
Video Duration	00:00:16:05
Audio In Point	00:00:00:00000
Audio Out Point	00:00:16:09597
Audio Duration	

▼ File: 1.mov

File Properties

Dublin Core

Basic

Rights Management

Dynamic Media

- Project Reference
- Video Frame Rate 25.000000
- Video Frame Size
- Video Pixel Aspect Ra...
- Video Pixel Depth
- Video Color Space
- Video Alpha Mode None
- Video Alpha Premultiple Color
- Video Alpha Unity Tr...
- Video Compressor
- Video Field Order
- Pull Down
- Audio Sample Rate 48000
- Audio Sample Type 24Int

Speech Analysis

Program: EtereTest x

Etere x

Tasks : Franco Etere My tasks Search Send to Etere Settings Log-out

Available tasks Time range

Task	Description	Start date	Due date	
Review	Galapagos project	03/09/2013	04/09/2013	⚡
auto task test	Friends - n.0007	03/09/2013	10/09/2013	⚡
auto task test	Galapagos project	03/09/2013	10/09/2013	⚡
Task for editing group	2760	03/09/2013	04/09/2013	⚡
Task for quality check group	2760	03/09/2013	04/09/2013	⚡
Task for quality check group	2760	03/09/2013	04/09/2013	⚡
Task for editing group	8354.wmv	03/09/2013	04/09/2013	⚡
Task for editing group	conforming source black	03/09/2013	04/09/2013	⚡
Task for editing group	conforming source black	03/09/2013	04/09/2013	⚡
Task for editing group	8355.wmv	03/09/2013	04/09/2013	⚡

00:00:00

Time range

Available tasks

Task

Description

Start date

Due date

Task Details

Adobe Premiere Pro - C:\Users\franco.ETERE\My Documents\Adobe\Premiere Pro\7.0\TestPanel\TestPanel.prproj *

File Edit Clip Sequence Marker Title Window Help

Effect Controls Audio Clip Mixer: EtereTest Metadata X

▼ Clip: 1.mov

Name	1.mov
Label	
Media Type	Movie
Frame Rate	25,00 fps
Media Start	00:00:00:00
Media End	00:00:16:04
Media Duration	00:00:16:05
Video In Point	00:00:00:00
Video Out Point	00:00:16:02
Video Duration	00:00:16:05
Audio In Point	00:00:00:000000
Audio Out Point	00:00:16:09597
Audio Duration	

▼ File: 1.mov Powered By: xmp

► File Properties

► Dublin Core

► Basic

► Rights Management

▼ Dynamic Media

- Project Reference
 - Video Frame Rate 25.000000
- Video Frame Size
 - Video Pixel Aspect Ra...
 - Video Pixel Depth
 - Video Color Space
 - Video Alpha Mode None
- Video Alpha Premultiple Color
 - Video Alpha Unity Tr...
- Video Compressor
- Video Field Order
- Pull Down
- Audio Sample Rate 48000
- Audio Sample Type 24Int

▼ Speech Analysis

Project: TestPanel x Media Browser Info Effects Markers History

TestPanel.prproj 2 Items

Name	Label	Frame Rate	Media Start	Media End
1.mov		25,00 fps	00:00:00:00	00:00:16:04
EtereTest		25,00 fps		

Program: EtereTest

Etere x

WsUpload : Franco Etere My tasks Search Send to Etere Settings Log-out

Send to Etere ...

Job info

Worksheet	UploadFromTask	Status	
Action	WsUpload	Priority	Low
Assignee	zega franco		
Asset	000000000014 - test upload clip		
Period	03/10/2013 17:36:19	13/10/2013 17:36:19	
Budget			
Notes			

Job execution

00:00:00:00

EtereTest x

00:00:00:00 00:00:15:00 00:00:30:00 00:00:45:00 00:01:00:00 00:01:15:00 00:01:30:00 00:01:45:00 00:02:00:00 00:02:15:00 00:02

V4

Worksheet

Action

Assignee

Asset

Period

Budget

Notes

Preview

