

# European Media Wrapper Round Table IV

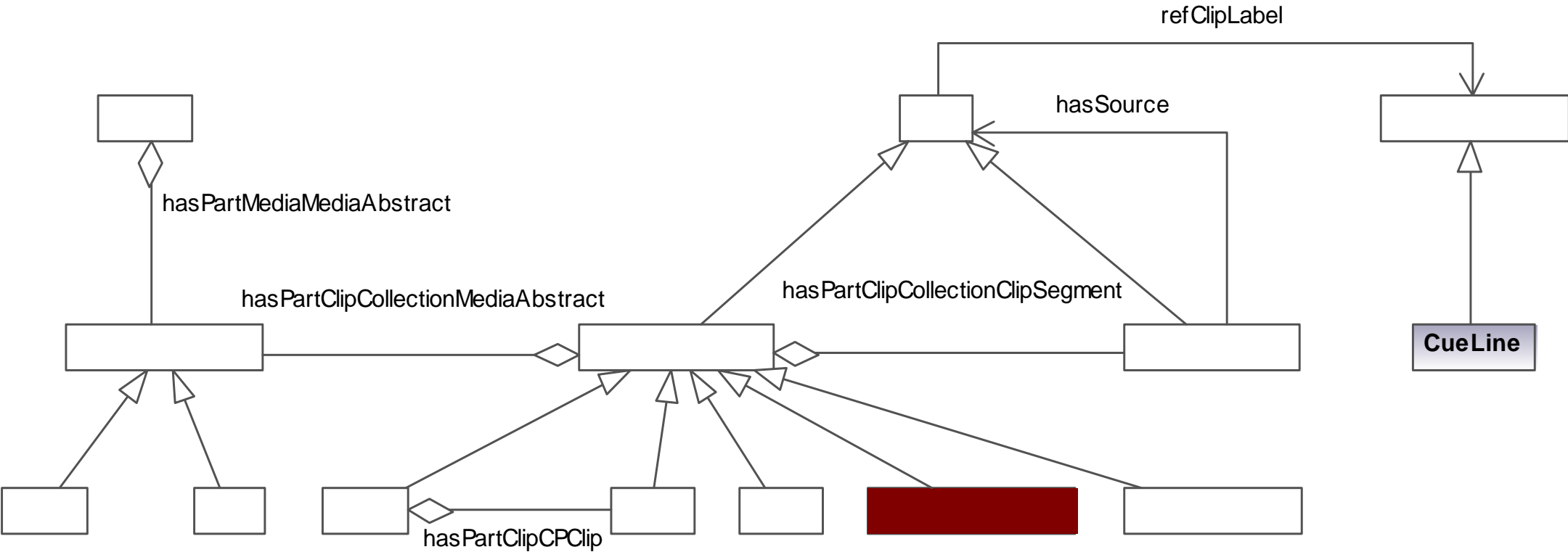
**“Put the Clip in the Clap”**



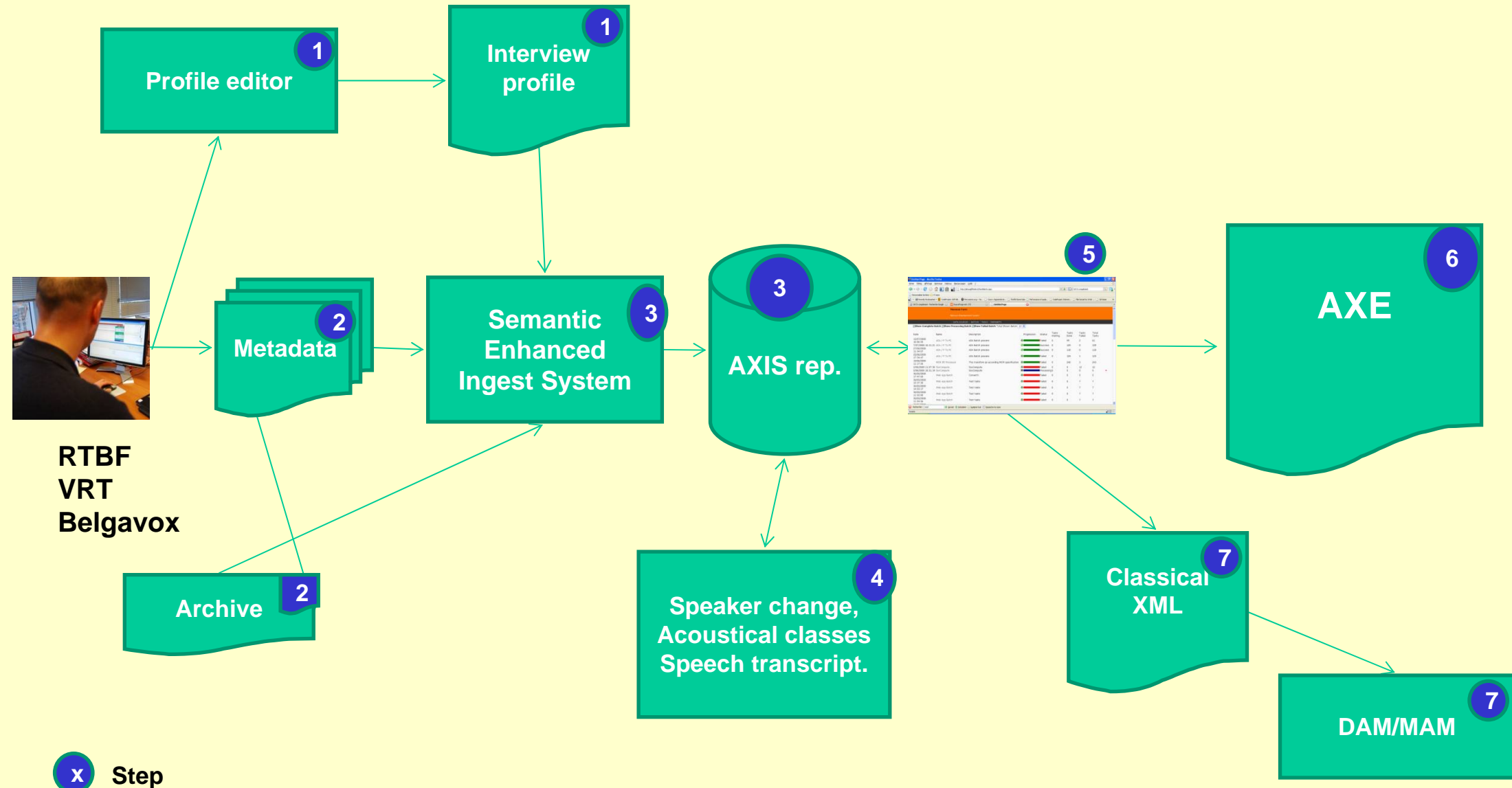
## Demonstrations

*(Philippe Scohy – MEMNON)*

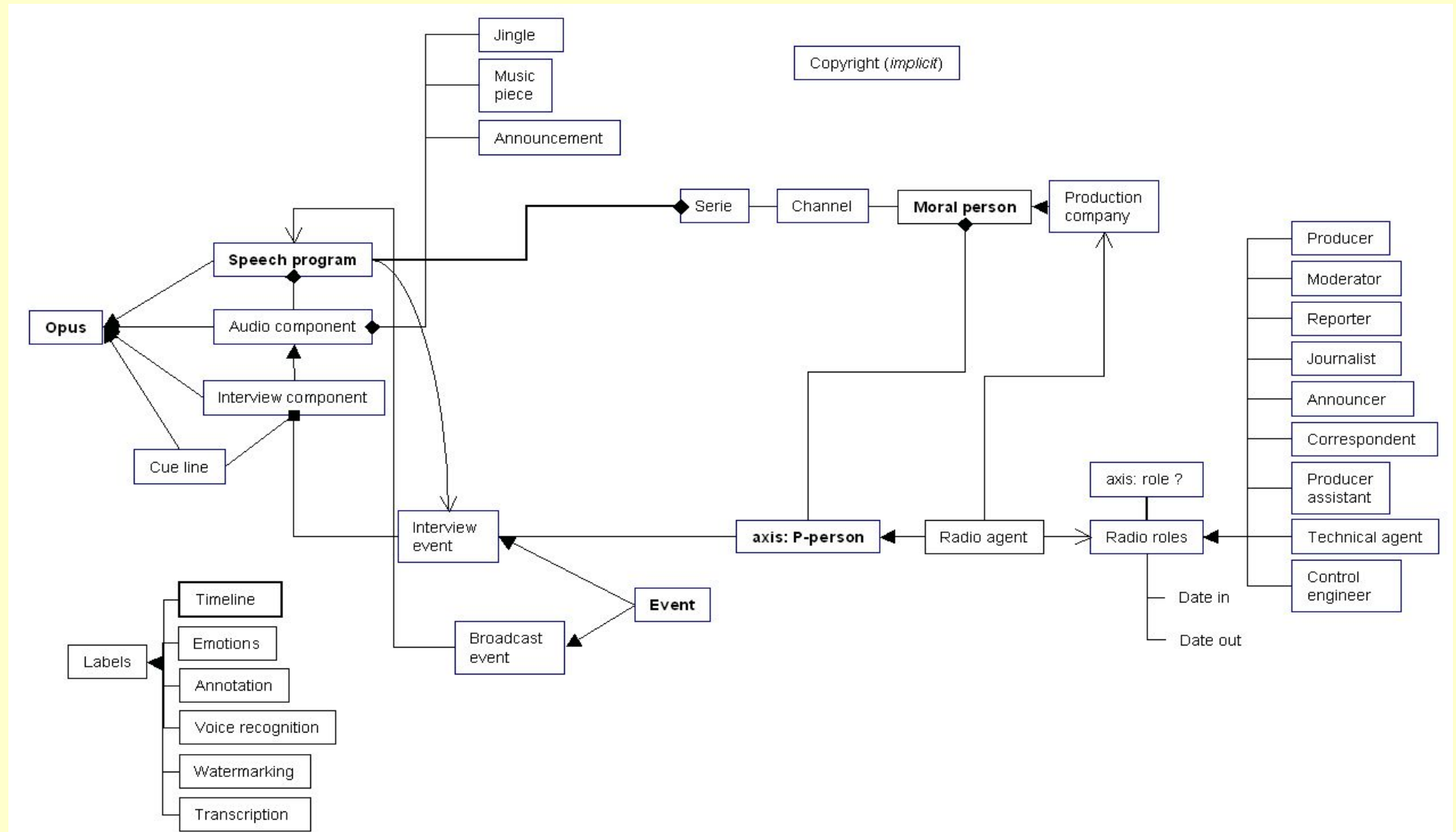
# Example of definition of a PROFILE



# MediaMap : Congo 60 Scenario



# The "Profile Editor" :




# Congo 60 : Metadata from Tramontane (RTBF)

### Diffusion(s)

Emission	Version	Diffusé le	Heure de diff	Durée séquence	N°
ARCHIVES RTBF	RTBF	27/11/1982	08:11:44	00:00:00 00:05:10	2

### Droit

 ARCHIVES RTBF

### Support(s)


PAD(s) Séquence	to in	to out
D MOBOTU 6	00:00:00	00:00:00

### MILLIERS 9, J'EME ROUND UP KATANGA



LUMUMBASHI : images de la vie quotidienne, militaires dans les rues. Poste de contrôle, passage de voitures, contrôle de documents par les soldats. Interview de Moïse **TSHOMBE** sur l'ultimatum de l'ONU, nie d'avoir reçu un ultimatum.

Maison de Moïse **TSHOMBE**, sa famille, son bureau, interview de Moïse **TSHOMBE**, président du KATANGA, parle de ses nombreux avoies. Refuserait le poste de premier ministre du Congo.

### Intervenant(s)

-  Moïse Tshombe (Intervenant)

### Lieu(x)

-  CONGO
-  KATANGA

### Matière(s)

- HISTOIRE
- ROUND UP
- REGIME POLITIQUE

Terminé

Intranet local | Mode protégé : activé

## Existing tool implementation : 5 Steps ...

- **Step 1: The production management creates :**
  - **A unique identifier of the content**
  - **A production quote of this content**
  - **A production scripting (synopsis, ...)**



## Existing tool implementation : 5 Steps ...

- **Step 2 : The mission management creates a user interface with roles and skills for the description of a content :**
  - **To add metadata structures**
  - **(To feed a camera mate)**
  - **To interface the SEI (Semantic Enhanced Ingest System)**

# Existing tool implementation : 5 Steps ...

- Step 3: Memnon ingest content (the proxy file) and associated metadata on the base of the mission management through the SEIS :



Date	Name	Description	Progression	Status	Tasks Waiting	Tasks Done	Tasks Failed	Total Tasks
15/07/2008 16:06:50	ADA / P To PC	ADA Batch process		Failed	0	59	2	61
7/07/2008 16:21:21	ADA / P To PC	ADA Batch process		Success	0	129	0	129
27/06/2008 11:34:07	ADA / P To PC	ADA Batch process		Success	0	118	0	118
25/06/2008 17:34:47	ADA / P To PC	ADA Batch process		Failed	0	124	1	125
19/06/2008 11:17:26	MCM IPI Processor	This transform ipi according MCM specification		Failed	0	240	3	243
2/06/2008 11:07:36	SoxCompute	SoxCompute		Failed	0	0	12	12
2/06/2008 10:51:19	SoxCompute	SoxCompute		Processing	5	0	0	5
30/05/2008 17:47:02	Web App Batch	ConvertX		Failed	0	0	5	5
30/05/2008 15:37:30	Web App Batch	Test tasks		Failed	0	0	7	7
30/05/2008 14:53:17	Web App Batch	Test tasks		Failed	0	0	7	7
30/05/2008 11:55:00	Web App Batch	Test tasks		Failed	0	0	7	7
30/05/2008 11:54:56	Web App Batch	Test tasks		Failed	0	0	7	7

Mission mangement

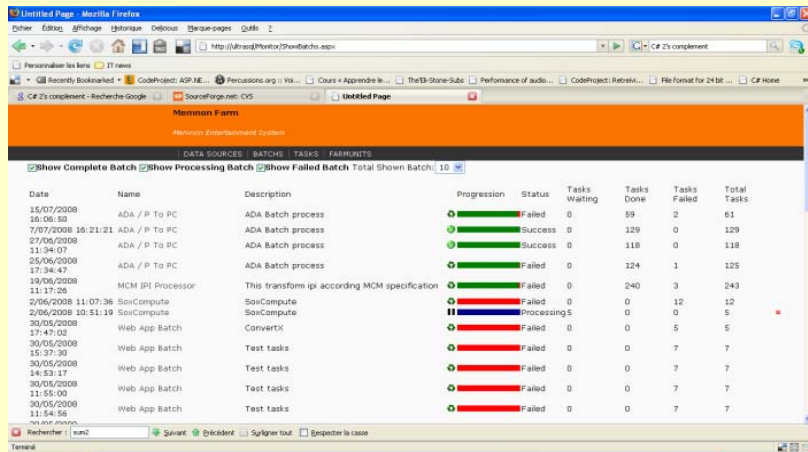
Derushing

Importation of the existing metadata in any form



# Existing tool implementation : 5 Steps ...

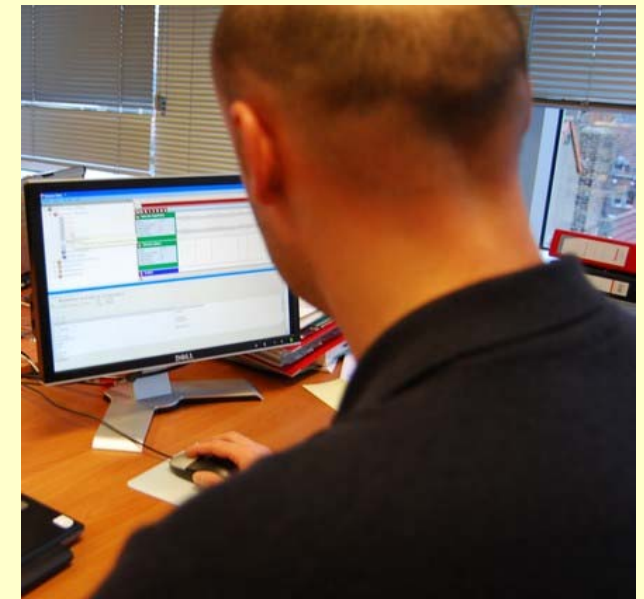
- Step 4 : Through a dedicated interface, Memnon produces for derushing purposes :
  - A metadata structure synchronised to the proxy files
  - A speech to text version
  - Pre-segmented items (video, audio, rights, ...)



The screenshot shows the Memnon Farm web interface. At the top, there are navigation tabs: DATA SOURCES, BATCHES, TASKS, and FARMSETS. Below these, there are buttons for 'Show Complete Batch', 'Show Processing Batch', and 'Show Failed Batch'. The main content is a table with the following columns: Date, Name, Description, Progression, Status, Tasks Waiting, Tasks Done, Tasks Failed, and Total Tasks. The table contains several rows of data, including ADA Batch process, MCM [P] Processor, SocCompute, and Web App Batch, with various status indicators and task counts.

Date	Name	Description	Progression	Status	Tasks Waiting	Tasks Done	Tasks Failed	Total Tasks
15/07/2008	ADA / P To PC	ADA Batch process	<div style="width: 100%; height: 10px; background-color: green;"></div>	Failed	0	59	2	61
16/06/08	ADA / P To PC	ADA Batch process	<div style="width: 100%; height: 10px; background-color: green;"></div>	Success	0	129	0	129
27/06/2008	ADA / P To PC	ADA Batch process	<div style="width: 100%; height: 10px; background-color: green;"></div>	Success	0	118	0	118
11:34:07	ADA / P To PC	ADA Batch process	<div style="width: 100%; height: 10px; background-color: green;"></div>	Failed	0	124	1	125
25/06/2008	ADA / P To PC	ADA Batch process	<div style="width: 100%; height: 10px; background-color: green;"></div>	Failed	0	240	3	243
17:34:47	MCM [P] Processor	This transform ipi according MCM specification	<div style="width: 100%; height: 10px; background-color: green;"></div>	Failed	0	0	12	12
19/06/2008	SocCompute	SocCompute	<div style="width: 100%; height: 10px; background-color: blue;"></div>	Processing	5	0	0	5
11:17:26	SocCompute	SocCompute	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	5	5
2/06/2008 11:07:36	Web App Batch	ConverT	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7
2/06/2008 10:51:19	Web App Batch	Test tasks	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7
30/05/2008	Web App Batch	Test tasks	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7
17:47:02	Web App Batch	Test tasks	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7
30/05/2008	Web App Batch	Test tasks	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7
14:53:17	Web App Batch	Test tasks	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7
30/05/2008	Web App Batch	Test tasks	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7
11:55:00	Web App Batch	Test tasks	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7
30/05/2008	Web App Batch	Test tasks	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7
11:54:56	Web App Batch	Test tasks	<div style="width: 100%; height: 10px; background-color: red;"></div>	Failed	0	0	7	7

Memnon's IT farm / Client's IT farm



## Existing tool implementation : 5 Steps ...

- Once downloaded, the editor use the software :
- To edit items
- To add and correct descriptive metadata
- To segment audio – video – rights .....
- To delete/create new items
- To distribute the work
- To prepare the files for on-line search



# IPI – GUI : existing tool screenshot

ARE \* explorer

Segmentation editor

The screenshot displays the Memnon Clip-Manager interface. On the left is the ARE Explorer, showing a tree view of speech programs and events. The main window is the Segmentation Editor, which includes a waveform viewer and a table of segmentation results. The table shows segments for 'Speech', 'Music', and 'Locutor\_00'. Below the segmentation editor is a Metadata view for a selected 'SpeechProgram' entity, showing its attributes and relations.

Segmentation	Speech	Speech	Music	Music	Speech
Acoustical class segmentation					
Speaker change detection	Locutor_00				Locutor_02
Sentence transcription					Kinshasa si vous reme

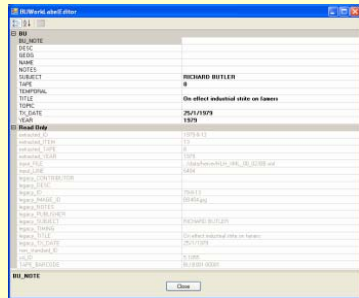
Attributes	Value
Geographical descriptor	
title	
Language	
Live	Non live
Notes	
Rights status	
Sub-domain	Interview
Summary	Conversation à bâtons rompus avec Serge Gainsbourg: ses activités artistiq...
Thematical descriptor	chanson française, séduction, femme, couple (relation)
Years of creation	
Relations	
hasPartSpeechProgramAudioComponent	
isARecordingOfSpeechProgramInterviewEvent	InterviewEvent: Entretien avec Serge Gainsbourg
Is used by	BroadcastEvent: Baraka

Segmentation :  
Speech/music  
Locutor  
...

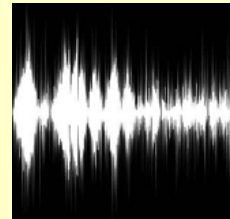
Metadata

\*ARE: Autonomous Resource Entity

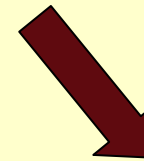
# Existing tool implementation : summary :



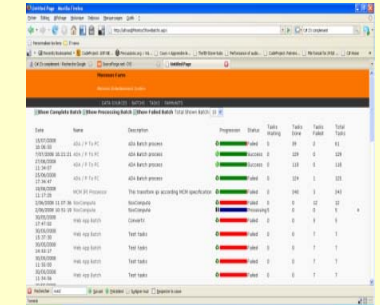
Database



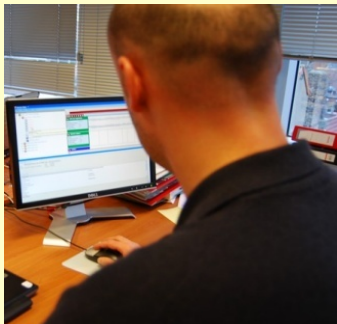
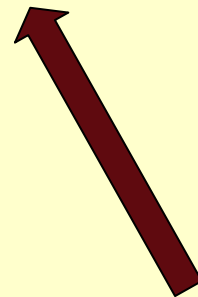
Master files (.wav)



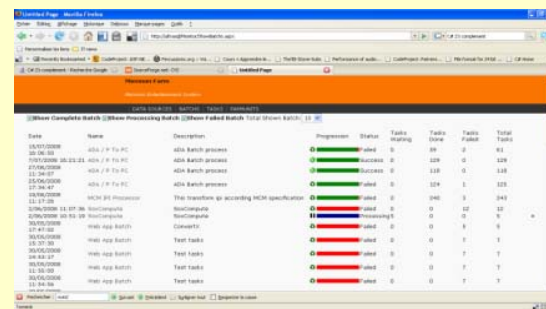
Semantic Enhanced Ingest System



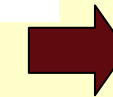
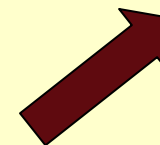
Derushing



Production management



Mission mangement

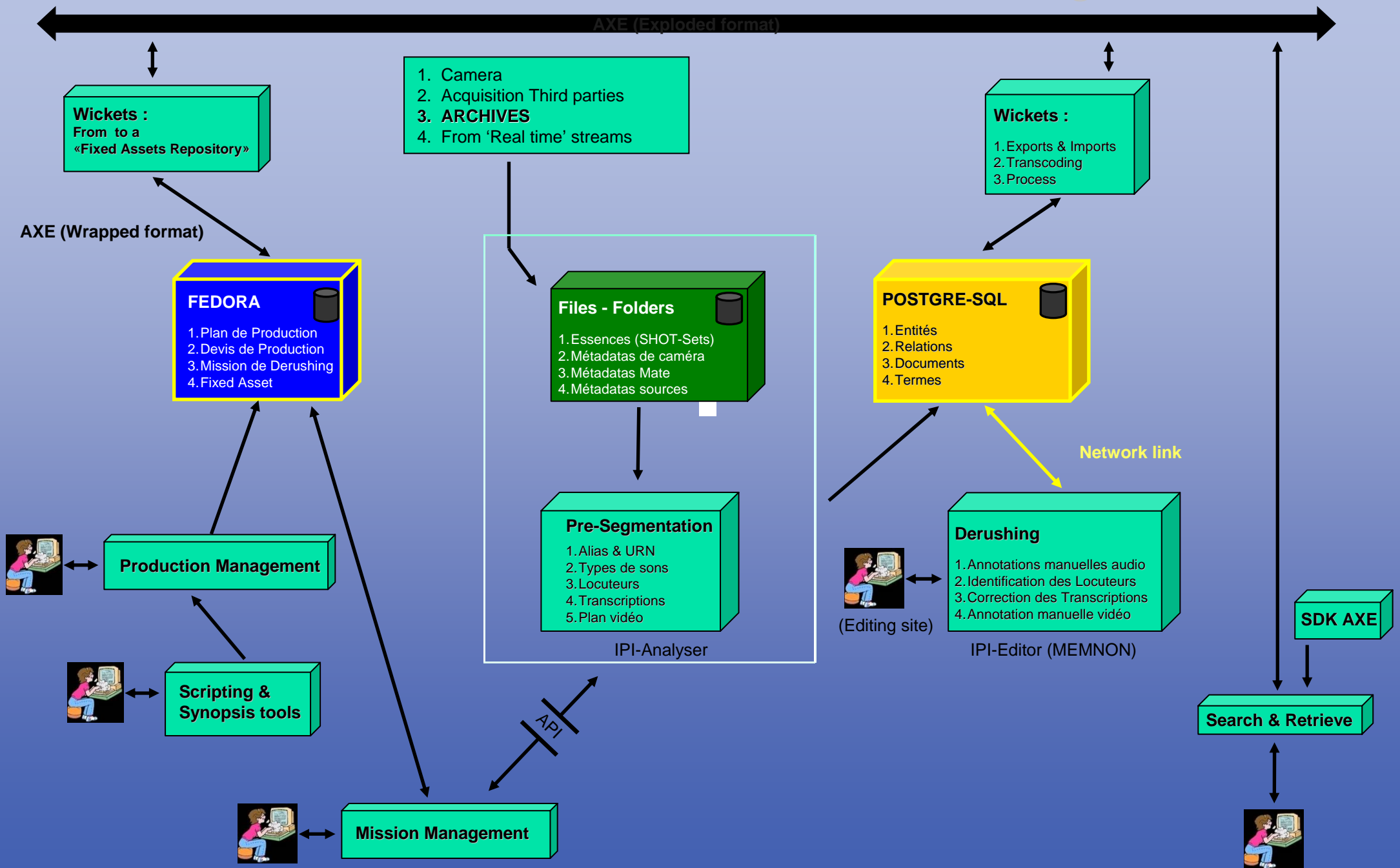


## MediaMap : The “DERUSHING FLOW and TOOLS” in its global CONTEXT :

- Work in MediaMap :
  - Production management
  - Mission management
  - SEIS : Semantic Enhanced Ingest System
    - Documentation of digitisation
    - Ingestion in the AXIS architecture
  - Derushing
  - Export to AXE (and XML file)

# MediaMap :

## The “DERUSHING FLOW and TOOLS” in its global CONTEXT



## Existing tool implementation : 5 Steps ...

- The result : the users can handle files :
- With associated metadata
- Ready to be processed
- Ready to be exploited on-line/off-line
- Easy search
- Successful on-line strategy

