

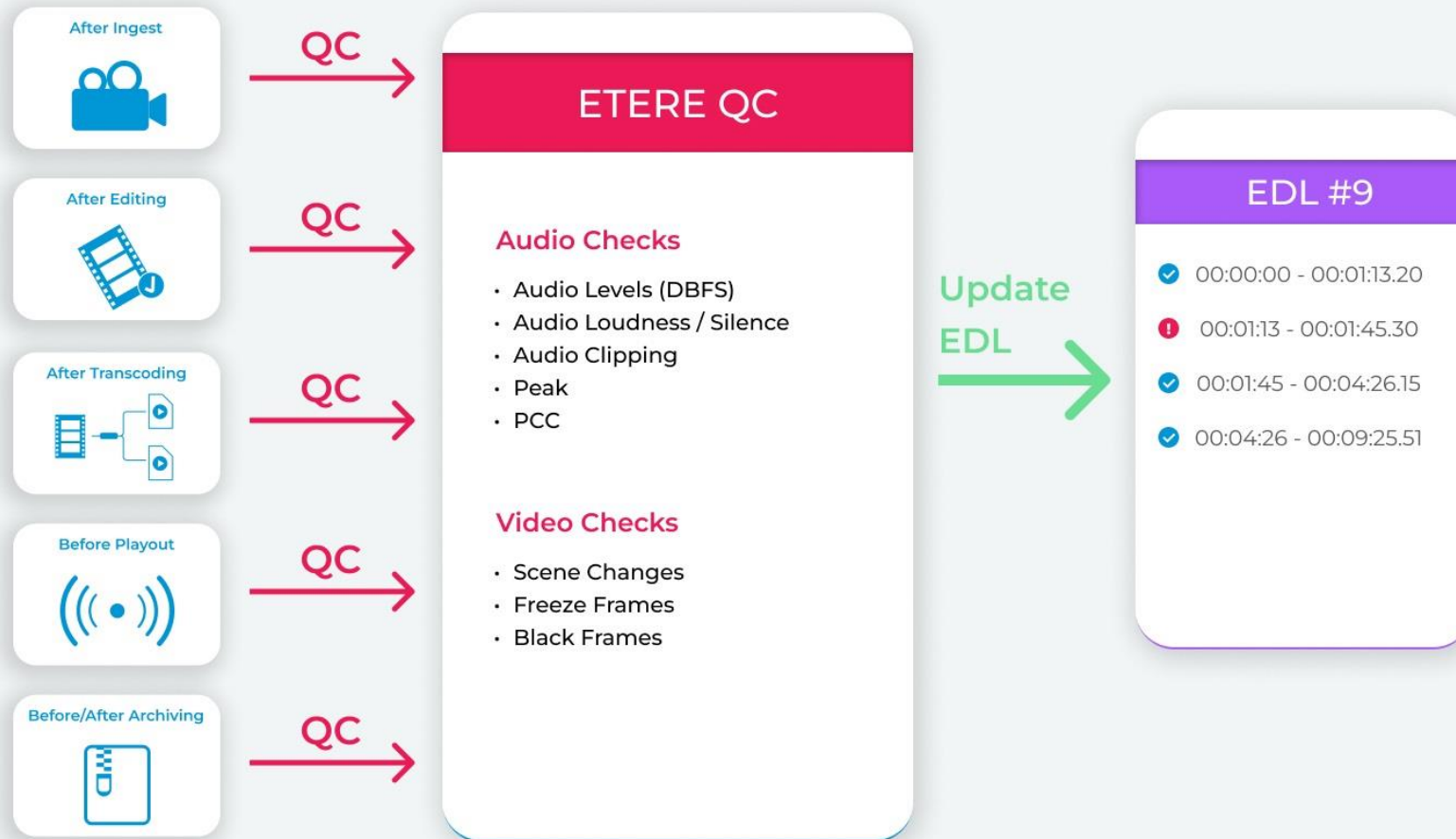
File-Based QC Integration

Full System



A FILES-BASED AND AUTOMATIC CONTENT CHECK

Etere
a consistent system

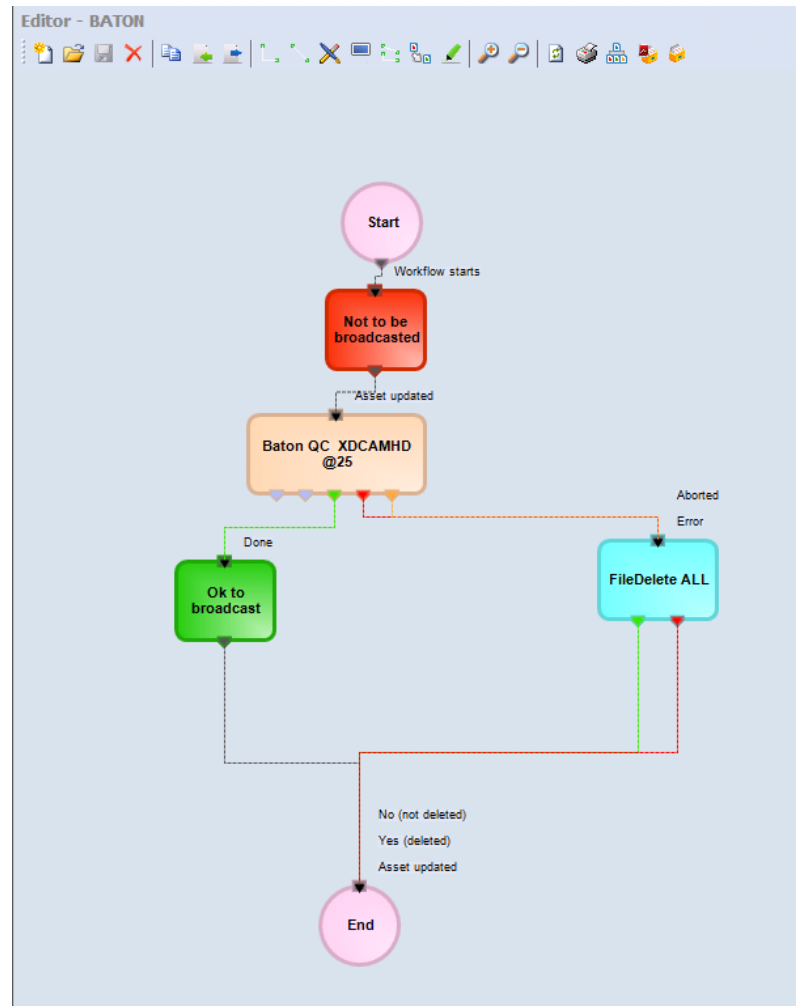


Etere
a consistent system

Etere and QC

- Etere do not use drop folders, Etere DataMover will run the QC without moving the file using the native API of the QC process
- The result of QC will be stored in the ETERE Mam both as Metadata and full PDF report
- The workflow is based on metadata
- If a manual check is required, it will be part of ETERE Agenda

QC Workflow



QC-User Agenda

Appointments and tasks

File View Contacts 1 5 7 31 Today

Search

March 17, 2016

Salesman Joh
Phone: +1213846372
Mobile:

March 17

10 am
11 00
12 pm
1 00
2 00
3 00
4 00
5 00
6 00
7 00
8 00
9 00

Previous Appointment

Next Appointment

March 2016 April 2016

Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su

10 29 1 2 3 4 5 6 14 1 2 3
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

Show Period

Task	Group	Start date	Code	Due date	Priority	Description
Subinfo-to-check		21/06/2012 11:03:58	CSIMM...	21/06/2012 11:03:58	Normal	CSIMM...
EDITING		08/09/2012 12:20:43	SKY	15/09/2012 12:20:43	Normal	SKY SPOT
APPROVAL		08/09/2012 12:20:47	SKY	09/09/2012 12:20:47	Normal	SKY SPOT
EDITING		11/09/2012 13:04:08	ANALY...	12/09/2012 13:04:08	Normal	ANALYZE TH...
APPROVAL		24/10/2012 17:58:35	BRAVE	25/10/2012 17:58:35	Normal	RIBELLE-TH...
APPROVAL		05/09/2013 16:15:57	FTV_BI...	06/09/2013 16:15:57	Normal	BLACKBOX...
Content-Approval	PROGR...	27/03/2014 15:40:16	Auklan...	03/04/2014 15:40:16	Normal	Responsibly In...
Content-Approval	PROGR...	27/03/2014 18:03:25	SOUTH...	03/04/2014 18:03:25	Normal	SOUTH PARK...

List of video to be checked

Easy Preview

Appointments and tasks

File View Contacts 1 5 7 31 Today

Search

March 17, 2016

Salesman John
Phone: +1213846372
Mobile:

March 17

Task

Job info

Workflow: ActionTest EDITING Status: OK

Action: EDITING Priority: Normal

Assignee: Salesman John

Asset: FTV_DESIGNER

FTV_DESIGNER

Period: 17 March 2016 - 17:31 18 March 2016 - 17:31

Budget:

Notes:

Job execution

Cost: None

To invoice: ☐

Notes:

Result:

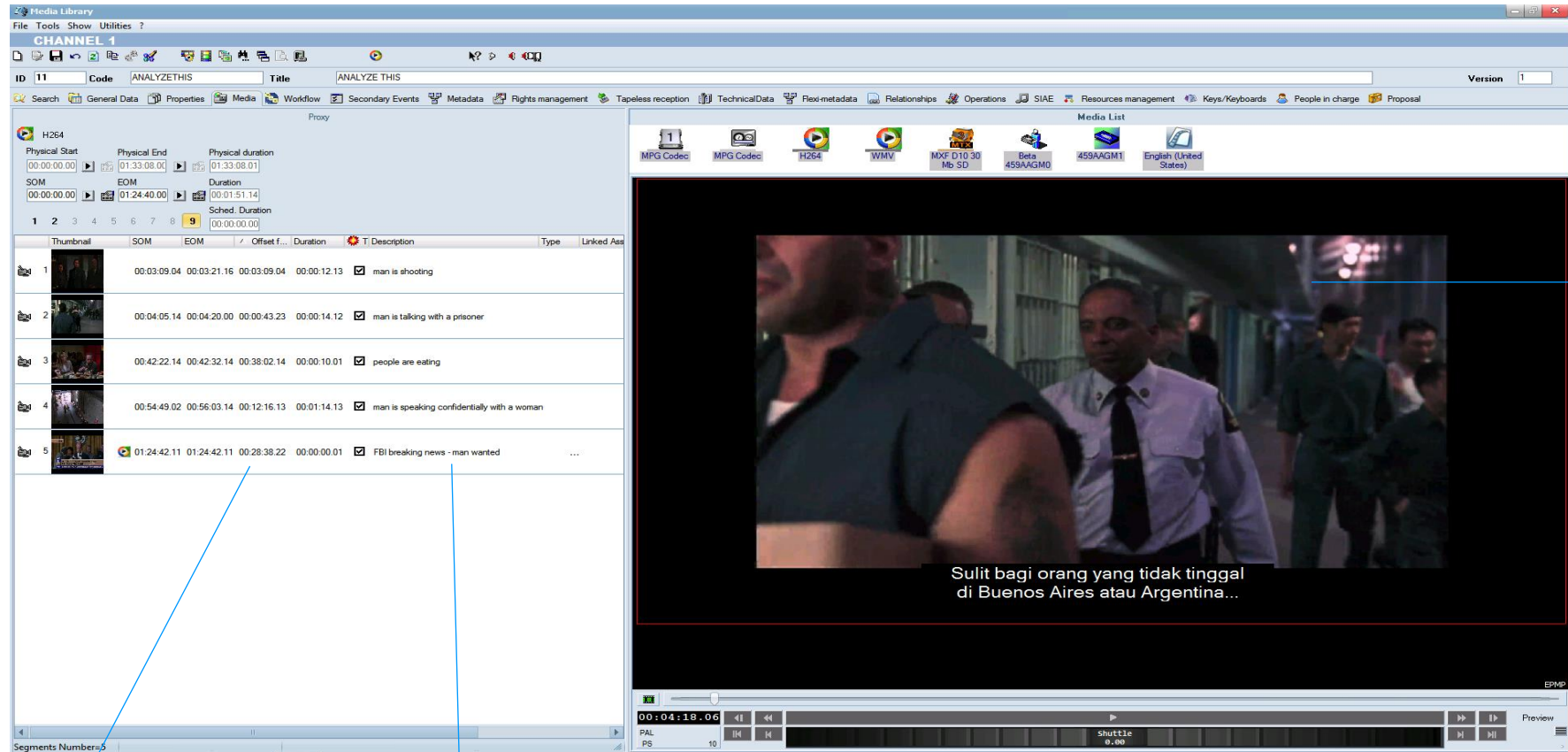
00:00:47.22

Preview

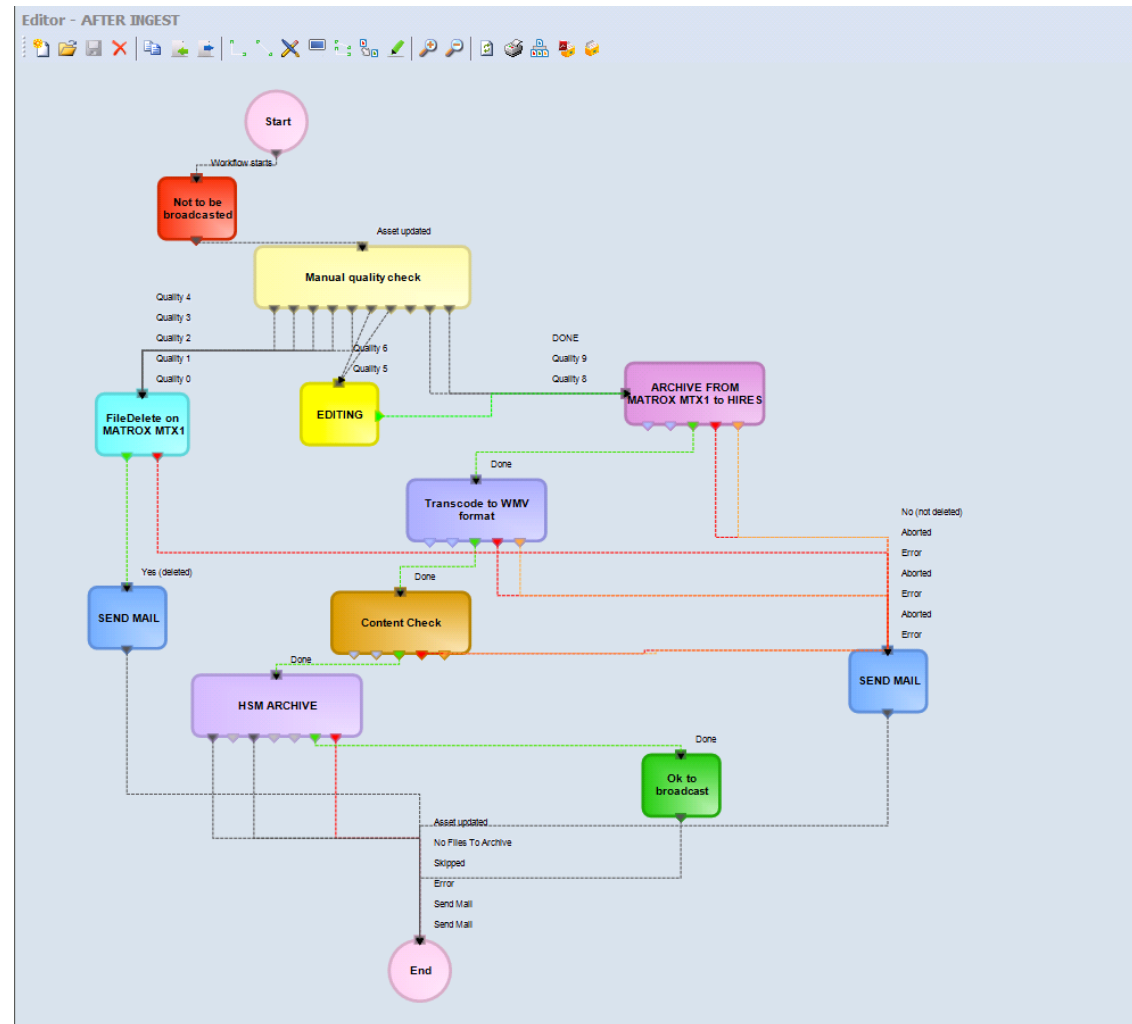
Task

Task	Group	Start date	Code	Due date	Priority	Description
APPROVAL		13/03/2016 17:29:38	FTV_DESIGNER	20/03/2016 17:29:38	Normal	FTV_DESIGN...
APPROVAL	copyright required	14/03/2016 17:28:37	FTV_DESIGNER	23/03/2016 17:28:37	Normal	FTV_DESIGN...
EDITING		17/03/2016 17:31:52	FTV_DESIGNER	18/03/2016 17:31:52	Normal	FTV_DESIGN...

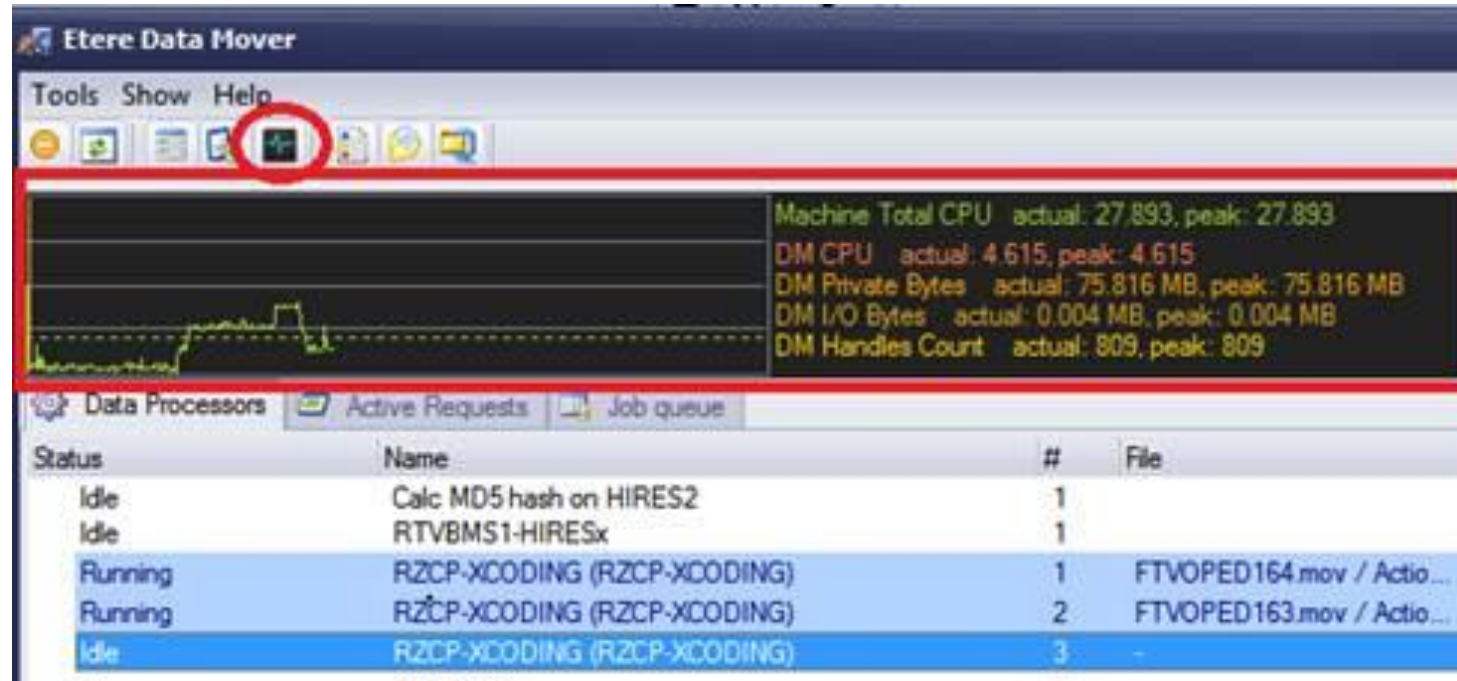
Integrated TC Reference



Sample Full Workflow



Multi QC Load Balancing



Detailed QC Results



Etere report from project: New Test

Progress(%):	100 %	Total files:	3
Created:	03/03/16 14:53:38	Analyzing:	0
Modified:	03/03/16 14:57:42	Completed:	3
Report date:	03/03/16 15:05:11	Paused/Blocked:	0



Analysis thresholds	
logging	Blackness greater than 81
logging	Interlacing Artifacts greater than 61
warning	Freeze greater than 81
critical	Blockiness greater than 71
warning	Luminance Line Errors greater than 41
warning	Chrominance Line Errors greater than 41
logging	Level less than -20 dBFS
warning	Clipping is detected
critical	Mute is detected
critical	Loudness 1 out of -25 LUFS/LKFS and -23.1 LUFS/LKFS

Thumbnail	Name	Container Format	Filesize	Logging	Warning	Critical	Progress	Status
	BRAVE.mxf	mxf	1049 MB	645	35	16	100 (5/5)	analyzed
	Frankenweenie.mxf	mxf	682 MB	293	41	29	100 (5/5)	analyzed
	argo.mxf	mxf	1045 MB	615	49	14	100 (5/5)	analyzed

Supported QC Systems

ETERE

- Etere Advanced QC

Tektronix

- Aurora
- Cerify

Interra

- Baton
- Orion

Thank You

