

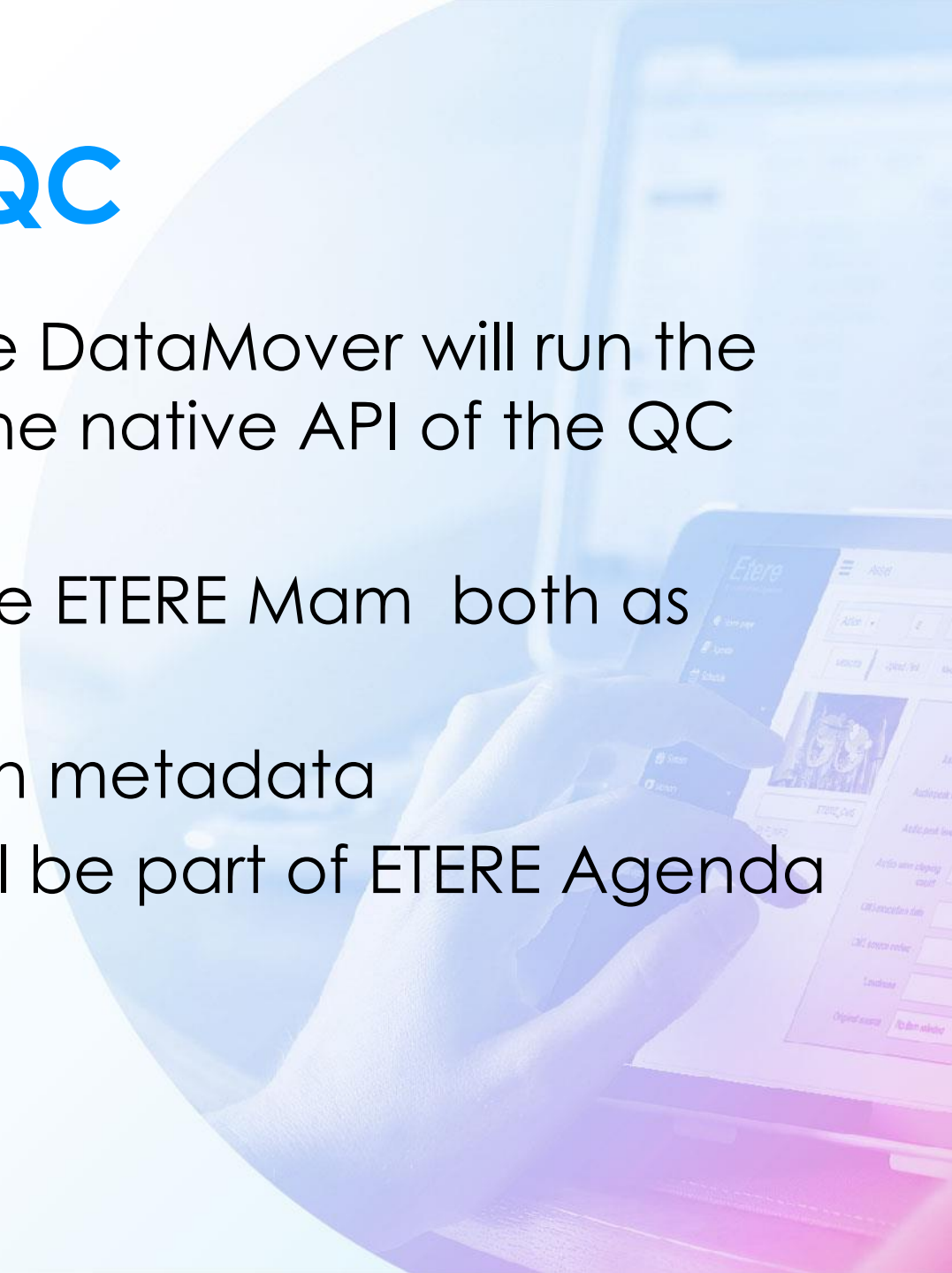
File-Based QC Integration

Full System

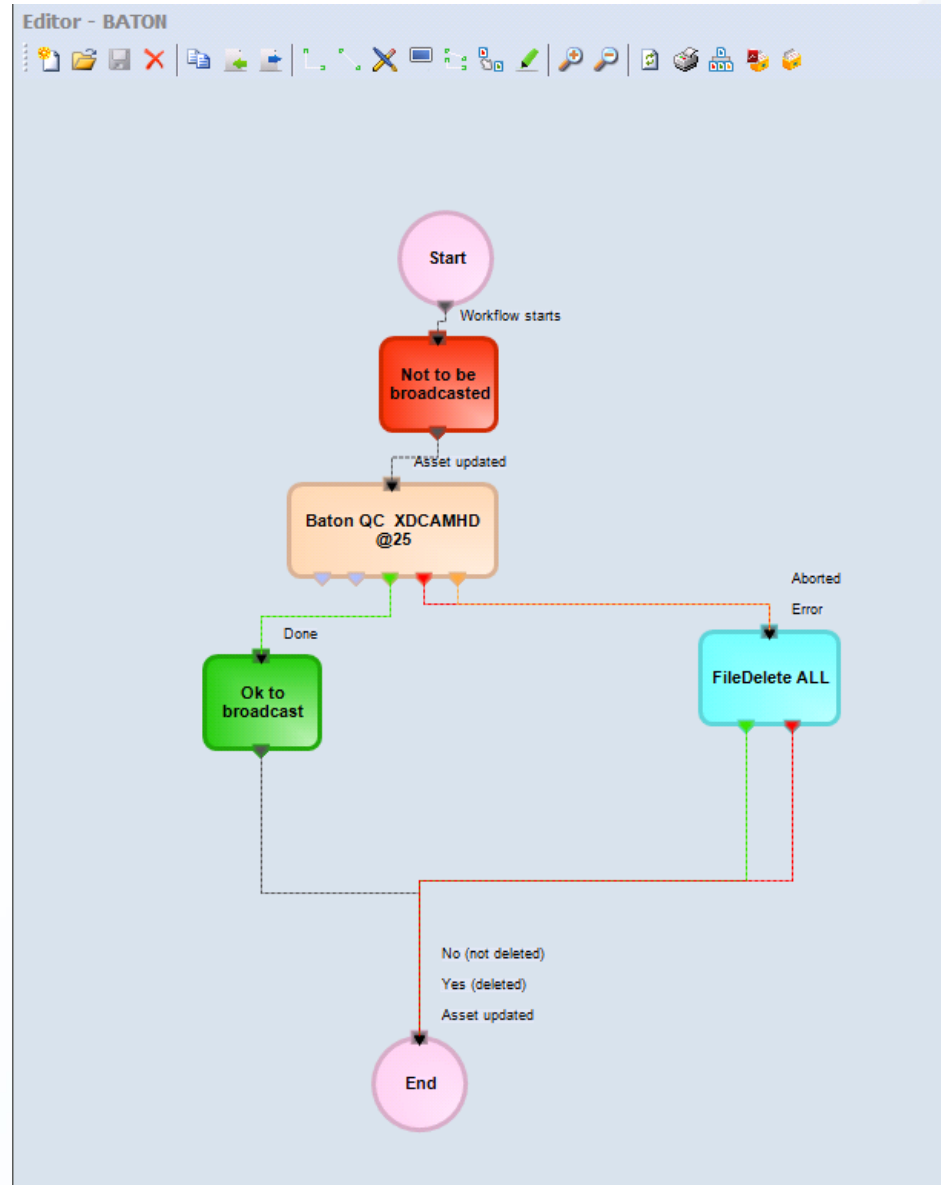


Etere and QC

- 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 will continue based on metadata
- If a manual check is required it will be part of ETERE Agenda



QC Workflow



QC-User Agenda

The screenshot shows a software interface for managing appointments and tasks. The main area is a calendar for March 17, 2016, with a time axis from 10 am to 9 pm. A yellow bar highlights the top of the calendar, and a blue bar highlights the bottom. A sidebar on the left shows a profile for 'Salesman John' with phone and mobile numbers. A task list is visible at the bottom, with a blue arrow pointing to the 'Task' column.

Task	Group	Start date	Code	Due date	Priority	Description
Submitters check		21/06/2012 11:03:58	CSI-MIA...	21/06/2012 11:03:58	Normal	CSI-MIA...N...
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	28/10/2012 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	Awkwan...	03/04/2014 15:40:16	Normal	Responsibly b...
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



00:00:47.22
PAL PS
ShutE 0.00

Job info

Workflow: ActionTest_EDITING Status: ■

Action: EDITING Priority: Normal

Assignee: Salesman John

Asset: FTV_DESIGNER

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

Budget:

Notes:

Job execution

Cost: None

To invoice:

Notes:

Result:

Asset properties

Previous Appointment

Next Appointment

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...
censorship 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...

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 4 5 6 7 8 9 10 1 2 3

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

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

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

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

15 2 3 4 5 6 7 8 19 26 27 28 29 30 2 3 4 5 6 7 8

Integrated TC Reference

The screenshot displays a software interface for a media library. On the left, a table lists video segments with columns for 'Thumbnail', 'SOM', 'EOM', 'Offset f...', 'Duration', and 'Description'. The fifth segment is highlighted, showing a video thumbnail and the description 'FBI breaking news - man wanted'. Below the table, a 'Segments Number=5' label is visible. On the right, a 'Media List' toolbar contains icons for various video formats: MPFG Codec, H264, WMV, MXF D10 30 Mb SD, Beta 459AAGM0, 459AAGM1, and English (United States). The main preview window shows a video frame with a man in a white shirt and tie, and a subtitle at the bottom: 'Sulit bagi orang yang tidak tinggal di Buenos Aires atau Argentina...'. A 'Hires Preview' label points to the video frame. At the bottom of the interface, a playback control bar shows the time '00:04:18.06' and other playback controls.

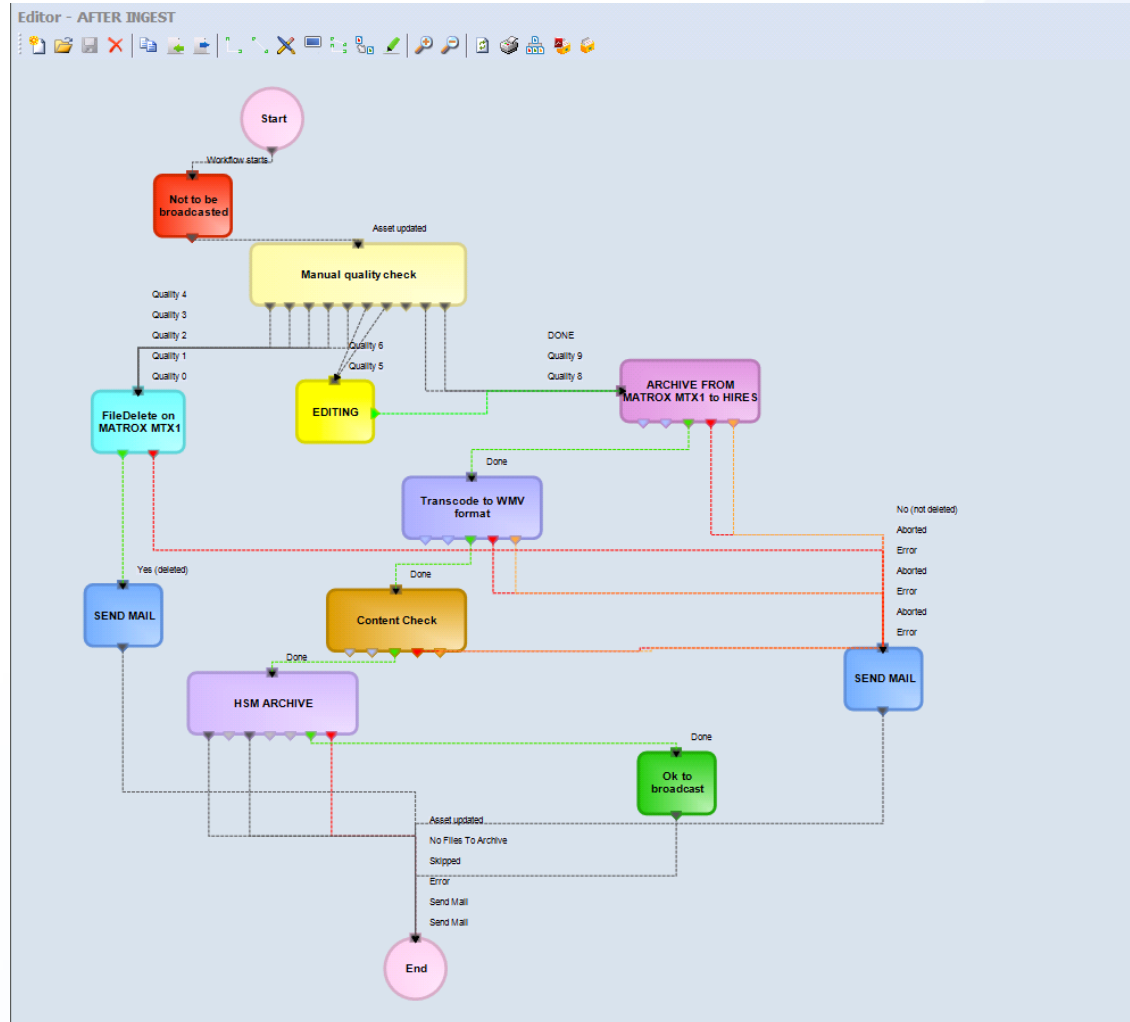
Thumbnail	SOM	EOM	Offset f...	Duration	Description	Type	Linked Ass
	00:03:09.04	00:03:21.16	00:03:09.04	00:00:12.13	man is shooting		
	00:04:05.14	00:04:20.00	00:00:43.23	00:00:14.12	man is talking with a prisoner		
	00:42:22.14	00:42:32.14	00:38:02.14	00:00:10.01	people are eating		
	00:54:49.02	00:56:03.14	00:12:16.13	00:01:14.13	man is speaking confidentially with a woman		
	01:24:42.11	01:24:42.11	00:28:38.22	00:00:00.01	FBI breaking news - man wanted		

Errors

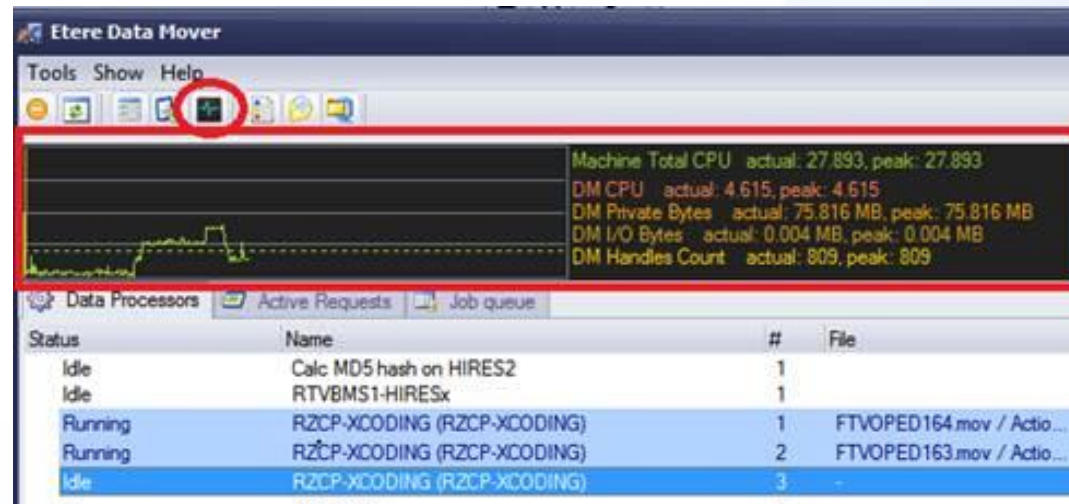
Description

Hires Preview

Sample Full Workflow



Multi QC Load Balancing



Detailed QC Results

Etere
a consistent system

Etere report from project: New Test

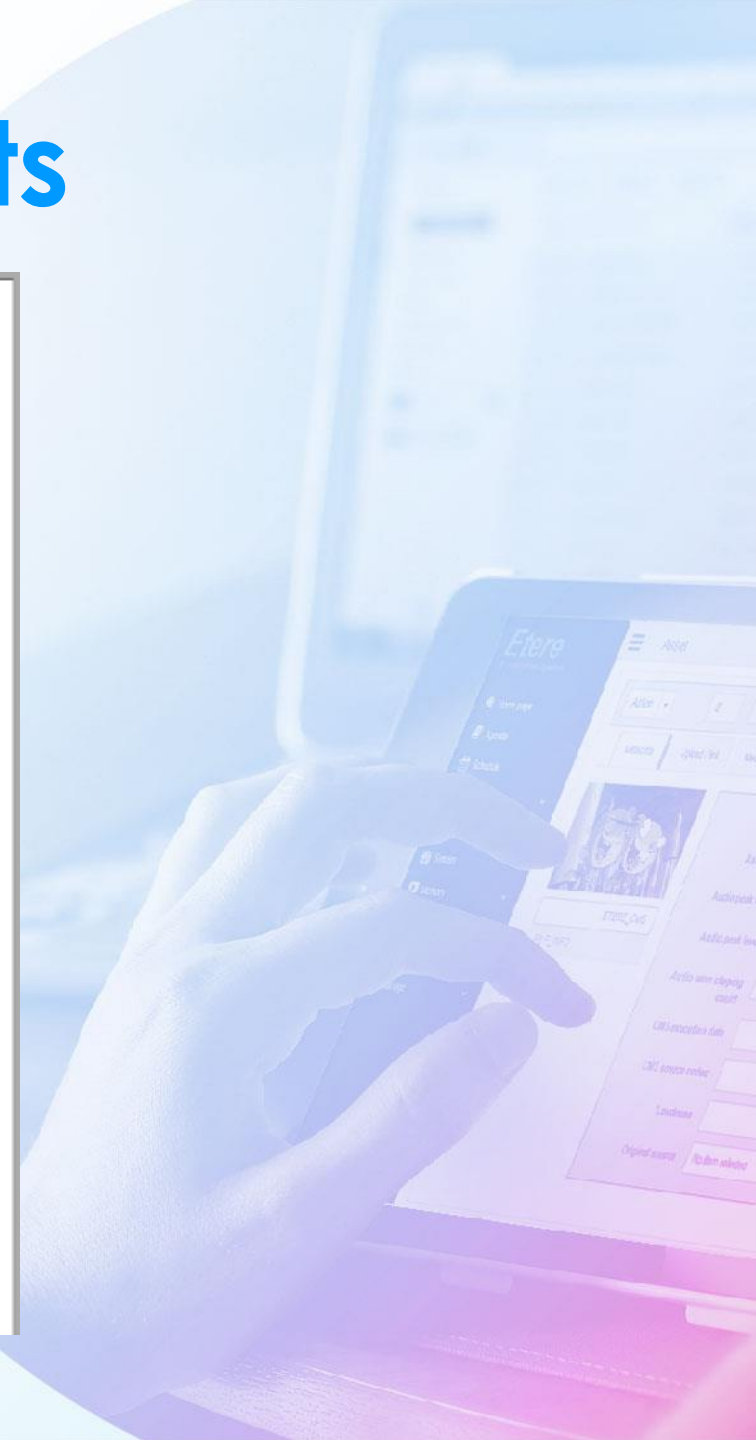
Progress(%):	100 %	Total files:	3
Created:	03/03/16 14:53:38	Analyzing:	0
Modified:	03/03/16 14:57:42	Completed:	3
Report date:	03/03/16 15:05:11	Paused/Blocked:	0

1958 125 59

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 (5/9)	analyzed
	Frankenweenie.mxf	mxf	682 MB	293	41	29	100 (5/9)	analyzed
	argo.mxf	mxf	1045 MB	615	49	14	100 (5/9)	analyzed



Supported QC systems

- **ETERE**
 - Etere Advanced QC
- Tektronix
 - Aurora
 - Cerify
- Interra
 - Baton
 - Orion

