

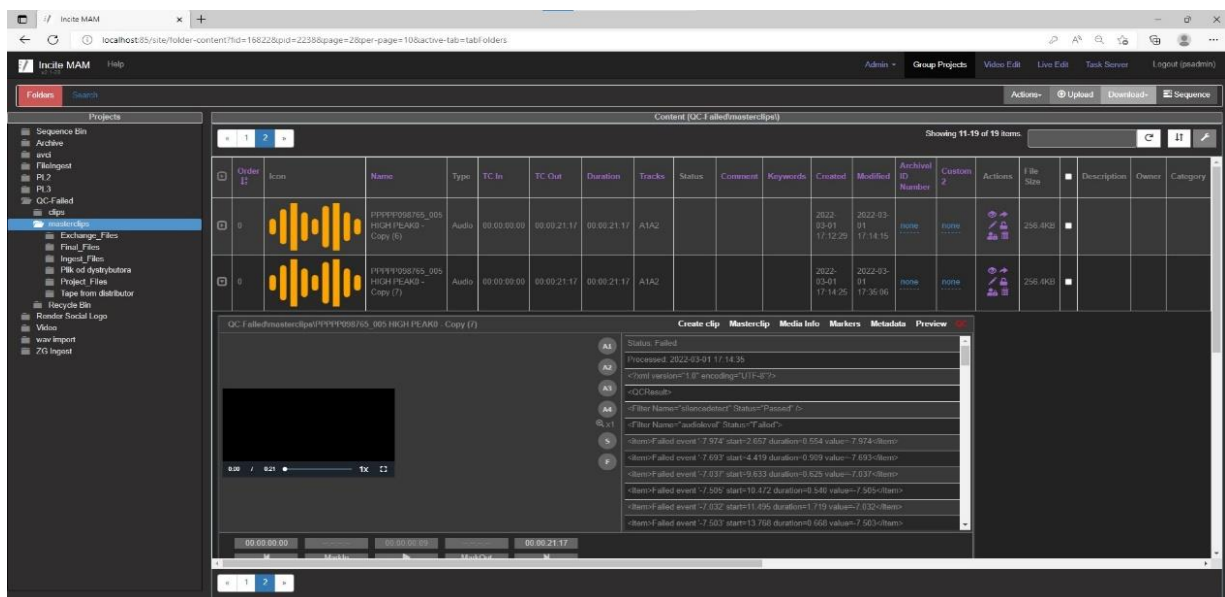
Incite MAM File-based QC Module

Incite Quality Control (QC) is a basic file-based quality control module that can be automated or manually applied. It offers the user a quick analysis of files and at different stages of the workflow. Template based settings can be setup on the input or transcoding phases as well on export before delivery to different platform.

It analyses parameters of the file format, audio quality, video quality and frame, including blackness, freeze or blockiness and blurry images, field dominance error, field order, audio clipping, digital dropouts, luminance and chrominance line errors, interlacing artifacts. Audio loudness analysis including EBU R128 - this list is not exhaustive.

Features

- Full report is available in MAM WEB GUI, reports available as XML, PDF or e-mail.
- Parallel analysis of multiple simultaneous sources
- Supports most of the standard video formats available in the market
- Scalable for growing workflow environments
- Built in templates



Folder ID	Icon	Name	Type	TC In	TC Out	Duration	Tracks	Status	Keywords	Created	Modified	Archived ID	Custom 2	Actions	File Size	Description	Owner	Category
0		PPPPPP098765_005 HIGH PEAKS - Copy (6)	Audio	00:00:00:00	00:00:21:17	00:00:21:17	A1A2			2022-03-01 17:12:29	2022-03-01 17:14:15	none	none		256 KB			
0		PPPPPP098765_005 HIGH PEAKS - Copy (7)	Audio	00:00:00:00	00:00:21:17	00:00:21:17	A1A2			2022-03-01 17:14:26	2022-03-01 17:36:06	none	none		256 KB			

```

QC-Failed[masterclip]PPPPPP098765_005 HIGH PEAKS - Copy (7)
Create clip Masterclip Media Info Markers Metadata Preview
Status Failed
Processed: 2022-03-01 17:14:35
<?xml version="1.0" encoding="UTF-8"?>
<QCResult>
  <Filter Name="silencedetector" Status="Passed" />
  <Filter Name="audiolevel" Status="Failed" />
  <Item>Failed event: 7.974 start=2.657 duration=0.554 value=7.974</Item>
  <Item>Failed event: 7.693 start=4.419 duration=0.509 value=7.693</Item>
  <Item>Failed event: 7.037 start=9.633 duration=0.525 value=7.037</Item>
  <Item>Failed event: 7.505 start=10.472 duration=0.540 value=7.505</Item>
  <Item>Failed event: 7.632 start=11.495 duration=1.719 value=7.632</Item>
  <Item>Failed event: 7.503 start=13.768 duration=0.666 value=7.503</Item>
  
```

Video: (not exhaustive)

Blackness
Freeze
Blockiness
Interlacing Artefacts
Field Order
Color Frame Detection
Letterbox and Pillarbox Detection
Digital Dropouts
Luminance Errors
Chrominance Errors

Audio: (not exhaustive)

Level
Mute
No Audio
Loudness
True Peak
Max True Peak
Bit depth
Sample rate
Audio bitrate,
Number of channels

Supported Video Codecs: (not exhaustive)

AVC-Intra, AVCHD, Canon XF MPEG2, Digital SLR, DVCAM, DVCPRO50, DVCPROHD, DPX, HDV, XDCAM EX, XDCAM HD, XDCAM HD422, Sony XAVC, Sony RAW, Avid DNxHD, VC-3, Apple ProRes, QuickTime, Uncompressed 8-bit 4:2:2, Uncompressed 10-bit 4:2:2, MJPEG, JPEG2000, MPEG2/1, H264, HEVC