

MediaConch Newsletter #5 - June 2016



MediaConch Report for /Users/ashleyblewer/test.mkv

MKV/FFV1 (reformatted QT/v210)

Policy check for Matroska-wrapped FFV1 and LPCM file, transcoded from QuickTime-wrapped v210 and LPCM file.

General Format equals Matroska pass

General Format_Version is Version 4 pass

General FileSize is greater or equal than 1 byte pass

General Duration is greater or equal than 1 ms pass

Video Format is FFV1 pass

Video Format_Version is greater or equal than 1 pass

Video CodecID is equal to FFV1 pass

Video Duration is greater or equal than 1 ms pass

Video Width is equal to 720 (pixels) fail (Reason: is not equal)

Context (field): Width
Context (value): 720
Track type: Video
Track ID: 1
Actual: 320

Video Height is equal to 486 (pixels) fail (Reason: is not equal)

Video DisplayAspectRatio is 4:3 (1.333) pass

Video FrameRate_Mode is Constant (CFR) pass

New Release Notes]

What's new in MediaConch 16.05]

Local GUI, Online, CLI, Server

- MediaConch XML format v0.2
- Improved Matroska tests
- Improved HTML display
- FFV1 parsing speed improvement

Local GUI

- Option for applying a policy to all open files
- Lists of values for several elements in the policy editor
- Minor UI improvements/fixes

Online GUI

- Option for applying a policy to all open files

- User settings: default policy, default display, default verbosity
- Minor UI improvements/fixes

Latest Downloads]

Download MediaConch's [latest release](#) from PREFORMA Open Source Portal or a [daily build](#) from MediaConch website.

MediaConch now supports plugins including [VeraPDF](#) and [DPFManager](#)!

Upcoming Events]

Join us for our pre-IETF Berlin Symposium: [No Time to Wait!](#) A free workshop for audiovisual archivists, developers, and open standards working groups from July 18th - 20th hosted by the [Deutsche Kinemathek](#), [Zuse Institute Berlin](#), and [MediaArea.net](#).

[Register Here!](#)

The MediaConch project and this symposium has received funding from [PREFORMA](#), co-funded by the European Commission under it's FP7-ICT Programme.

Feedback]

MediaArea is eager to build a community of collaborators and testers to integrate the software in their workflows and participate in usability testing. Please [contact us](#) if you'd like to be involved!