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 <u>VeraPDF</u> and <u>DPFManager</u>!

Upcoming Events]

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

Register Here!

The MediaConch project and this symposium has received funding from <u>PREFORMA</u>, 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 <u>contact us</u> if you'd like to be involved!