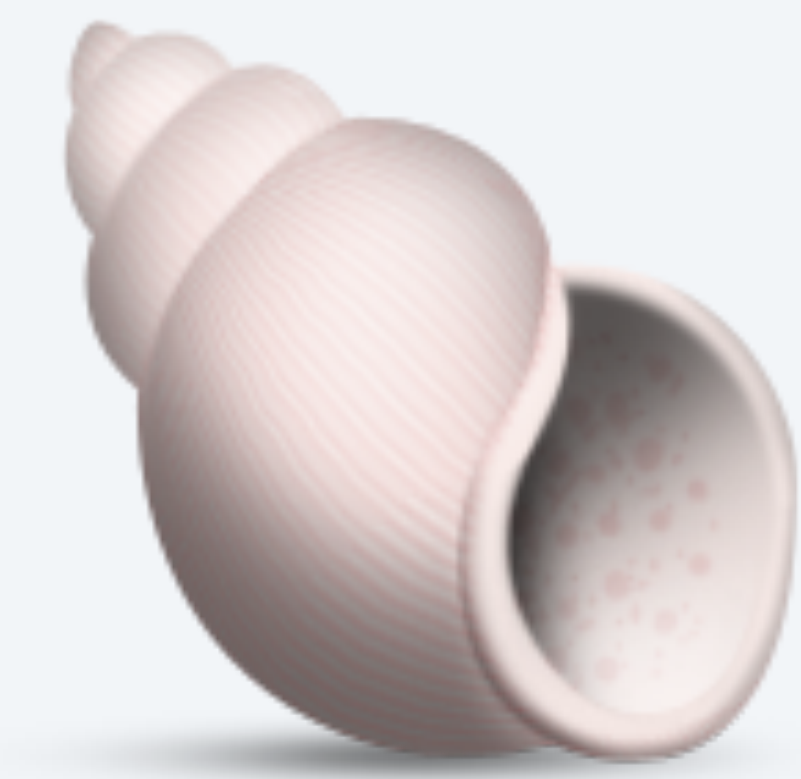


MediaConch

MediaConch is an extensible, open source software project consisting of an implementation checker, policy checker, reporter, and fixer that targets preservation-level audiovisual files (specifically Matroska, Linear Pulse Code Modulation (LPCM) and FF Video Codec 1 (FFV1)) for use in memory institutions, providing detailed and batch-level conformance checking via an adaptable and flexible application program interface accessible by the command line, a graphical user interface, or a web-based shell. Conch is currently being developed by the MediaArea team, notable for the creation of open source media checker software, MedialInfo. Furthermore, the MediaArea team is dedicated to the further development of the standardization of the Matroska and FFV1 formats to ensure their longevity as a recommended digital preservation file format.

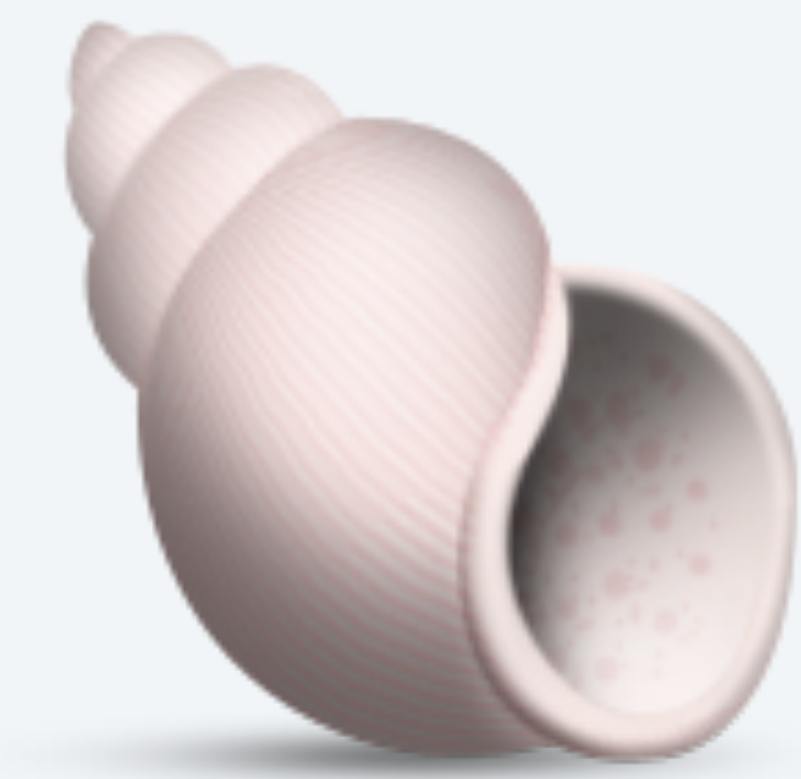




Note:
example of
a: hover in
nav bar and
example of
logged-in
state

MediaConch

MediaConch is an extensible, open source software project consisting of an implementation checker, policy checker, reporter, and fixer that targets preservation-level audiovisual files (specifically Matroska, Linear Pulse Code Modulation (LPCM) and FF Video Codec 1 (FFV1)) for use in memory institutions, providing detailed and batch-level conformance checking via an adaptable and flexible application program interface accessible by the command line, a graphical user interface, or a web-based shell. Conch is currently being developed by the MediaArea team, notable for the creation of open source media checker software, MediaInfo. Furthermore, the MediaArea team is dedicated to the further development of the standardization of the Matroska and FFV1 formats to ensure their longevity as a recommended digital preservation file format.



Register

Username:

Email:

Password:

Repeat password:

First name:

Last name:

Country:

Language:

☐ I would like to sign up for the MediaConch newsletter

Register

Check files

Check by file upload

File:

Choose file

Policy:



☒ Partial file (1MB)

☐ Full file upload

Check file

Check online files

Check server files

Check multiple files

Results for [filename].mkv

This file is: **VALID**

Policy report

Implementation report

MediaInfo XML

MediaInfo Trace



Clicking on eye or on text should open up new window (or modal) with checker data / eye and download option visible only on hover

Check files

Check by file upload

Check online files

Policy:

Check file

Check server files

Policy:

Check file

Check multiple files



Note: only one can toggle open at a time, just demonstrating views

Results for [filename].mkv

This file is: **VALID**

Policy report



visible on hover

Implementation report

MediaInfo XML

MediaInfo Trace

Results for [filename2].mkv

This file is: **NOT VALID**

Policy report

Implementation report

MediaInfo XML

MediaInfo Trace



Even more files would continue down the page accordingly

Check files

Check by file upload

Check online files

Check server files

Check multiple files

Policies

Nullam condimentum leo at est dignissim pretium. Donec euismod vel risus eu cursus. Duis condimentum ullamcorper sapien elementum consequat. Donec mollis vestibulum vestibulum. Praesent nec posuere nunc. Quisque laoreet nisi nisi, et commodo eros pellentesque ut. Etiam id facilisis augue, quis imperdiet purus. Sed id mauris vel sapien cursus tincidunt. Integer non hendrerit augue.

Add new policy set

Import Schematron

#	Policy name			
1	Policy #1			
2	Test Policy			
3	PAL Policy	<div>Edit</div>	<div>Delete</div>	<div>Export</div>
4	NTSC Policy	<div>Example of expanded policy view on click</div>		

Test Policy #1

☒ Editor ☐ Free text

Rule name:

Policy rule:

Type

Field

Validator

Value

Add new policy rule

#	Policy rule
1	General Duration Less Than 00:20:00
2	Video Width Equal To 720
3	Video Height Equal To 480
4	Video Aspect Ratio Equal To 4:3

Test Policy #1

☐ Editor ☒ Free text

Rule name:

Policy rule:

Add new policy rule

#	Policy rule
1	General Duration Less Than 00:20:00
2	Video Width Equal To 720
3	Video Height Equal To 480
4	Video Aspect Ratio Equal To 4:3

Check files

Check by file upload

File:

Policy:

☒ Partial file (1MB) ☐ Free text

Check file

Check online files

Check server files

Results for [filename].mkv

This file is: **VALID**

Policy report

Implementation report

MediaInfo XML

MediaInfo Trace

Check files

Check by file upload

File:

Policy:

☒ Partial file (1MB) ☐ Free text

Check file

Check online files

Check server files

Results for [filename].mkv

This file is: **VALID**

Policy report

Implementation report

MediaInfo XML

MediaInfo Trace