

Open-Source Software for Archivists

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Film Preservation and Restoration

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File Transformations

ffmpeg (CLI)

→ ffmpeg.org

Cookbook for Archivists

→ avpres.net/FFmpeg/

ffmprovisr

→ amiaopensource.github.io/ffmprovisr/

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Quality Control

QCTools (GUI), **qcli** (CLI)

→ bavc.org/preserve-media/preservation-tools

QCTools Documentation

→ bavc.github.io/qctools/

AV Artifact Atlas

→ bavc.github.io/avaa/

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Technical Metadata Extraction

MediaInfo (GUI, CLI)

→ mediaarea.net/MediaInfo

ffprobe (CLI)

→ ffmpeg.org

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Sound-Track Extraction

AEO-Light (GUI)

→ usc-imi.github.io/aeo-light/

Project's Website

→ imi.cas.sc.edu/mirc-software-overview/

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Player

mpv (CLI)

→ mpv.io

VLC (GUI)

→ www.videolan.org/vlc/

ffplay (CLI)

→ ffmpeg.org

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DCP Encoder

DCP-o-matic (GUI)

→ dcpomatic.com

OpenDCP (GUI)

→ opendcp.org

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AMIA Open Source

vrecord (CLI)

→ github.com/amiaopensource/vrecord

audiorecorder (CLI)

→ github.com/amiaopensource/audiorecorder

LTOpers (CLI)

→ github.com/amiaopensource/ltopers

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avpres.net

- Bash for Archivists
- **FFmpeg for Archivists**
- openLTFS
- openLTO
- openYCoCg

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