



Open**Timeline**IO

ASWF Project Review 2025

Outline



- 2025 Themes
- Development Ecosystem Check-in
- 2026 Areas of Focus

2025 Themes



- Modernization and cleanup of legacy code
- Usability schema enhancements
- Further maturing of Raven (the OTO Viewer Application)

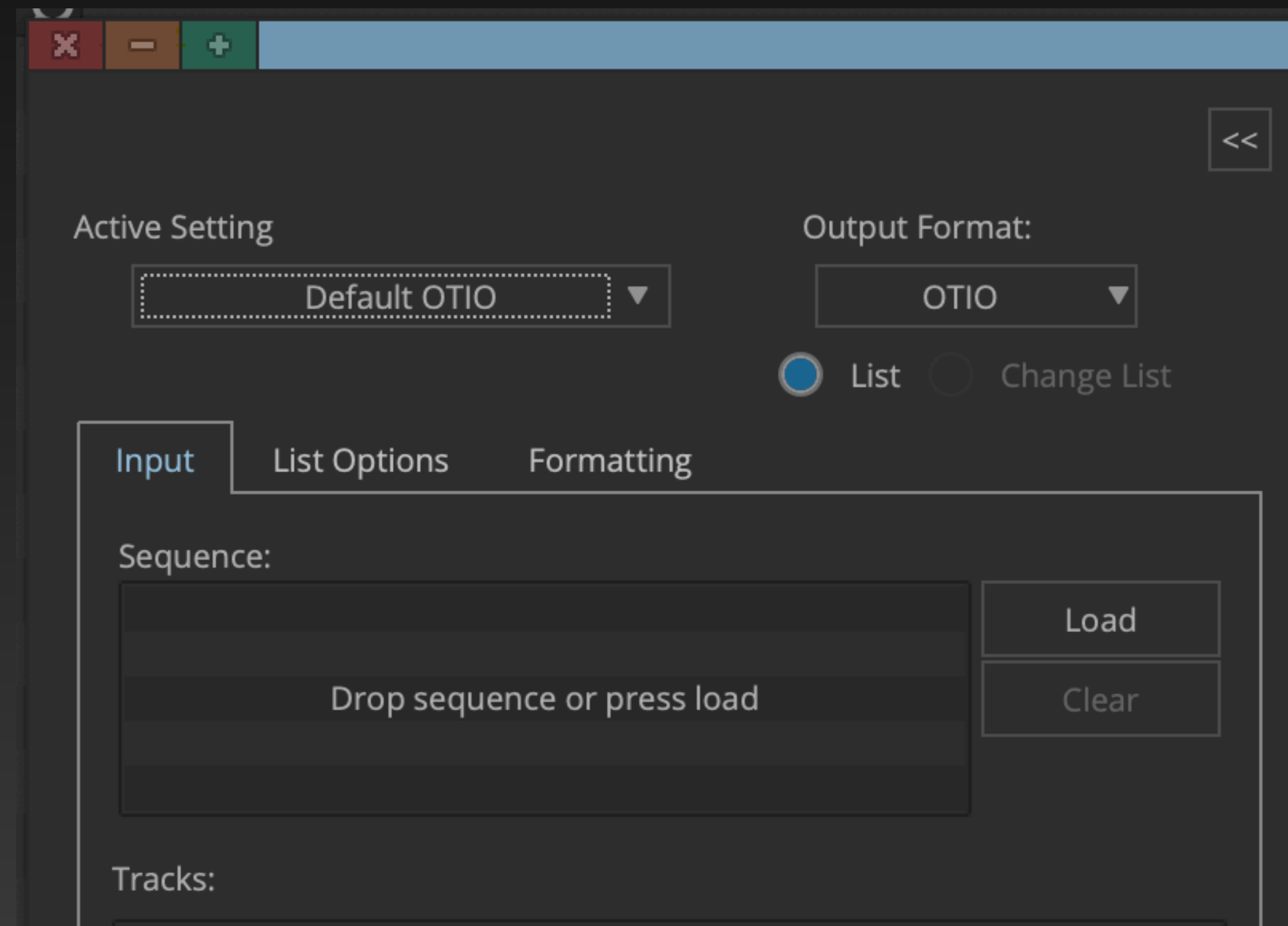
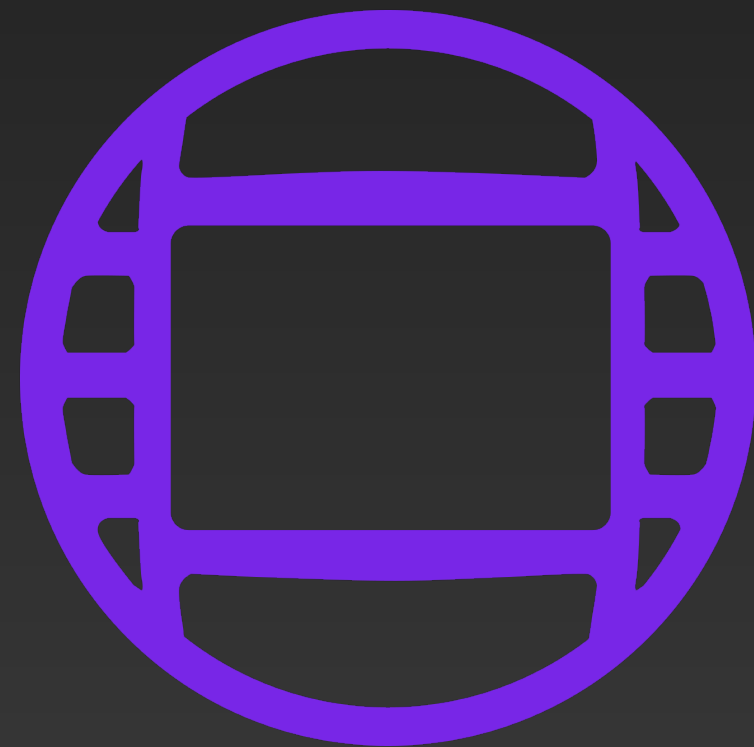
Vendor Adoption



Media Composer 2025.6

Released This Year!

Full OpenTimelineIO Import/Export

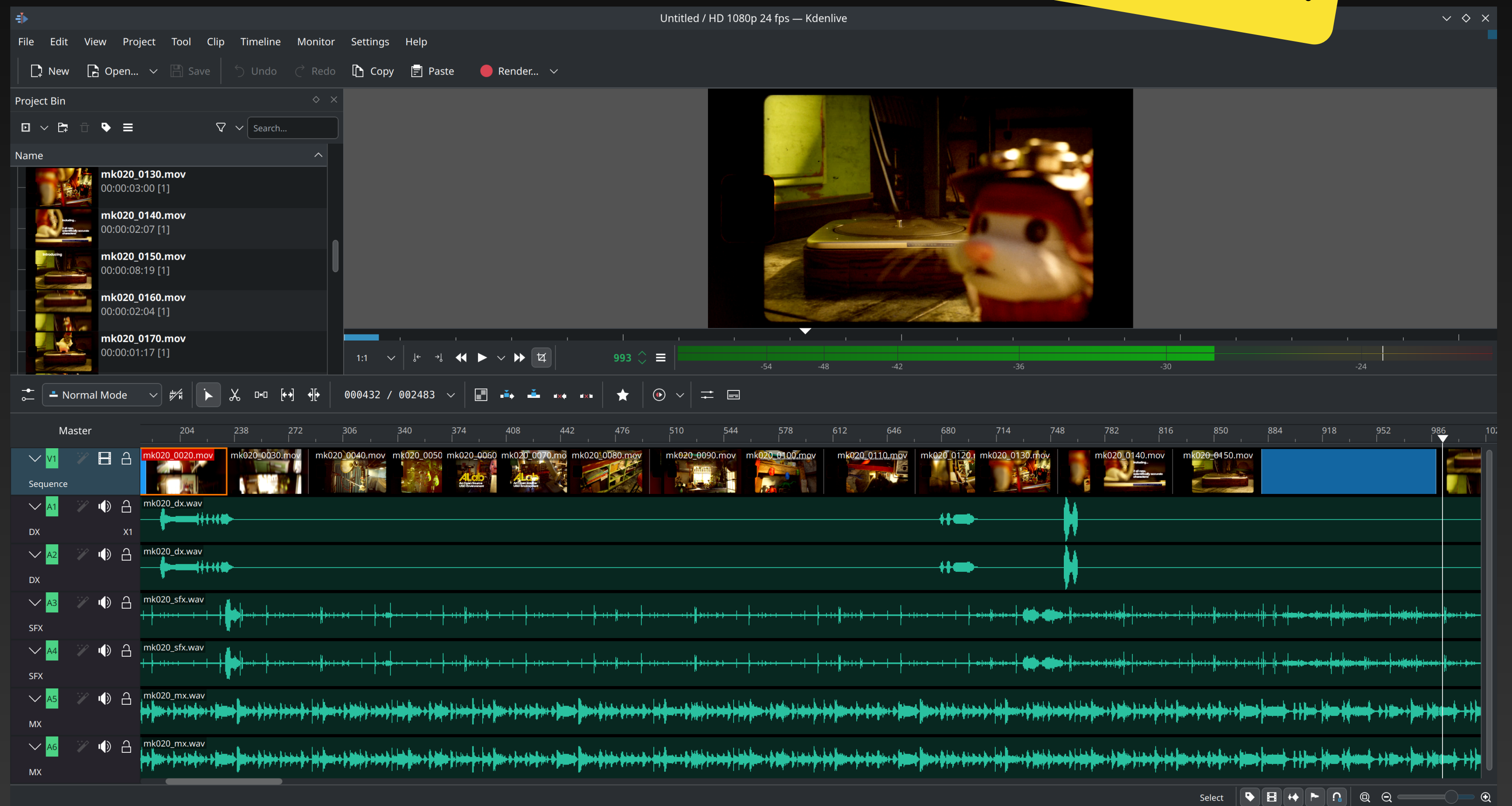


Vendor Adoption



Kdenlive

Released This Year!



Vendor Adoption

OS Packages



- Debian: <https://packages.debian.org/forky/source/opentimelineio>
- Arch Linux: https://archlinux.org/packages/extra/x86_64/opentimelineio/
- FreeBSD: <https://www.freshports.org/multimedia/opentimelineio>

Vendor Adoption



CuttingRoom

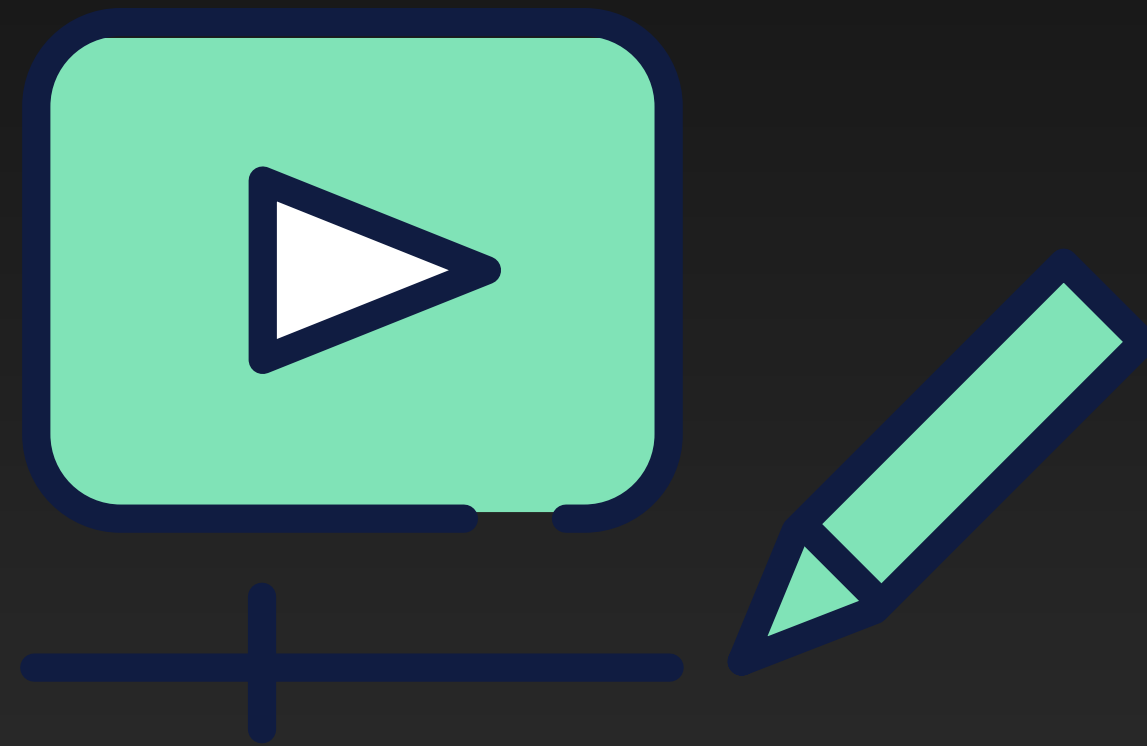
Released This Year!



CuttingRoom

OpenReview Initiative

Sync Protocol



- Protocol for review sessions built on OpenTimelineIO
- Defines new objects via a schema plugin
- Objects can be serialized and sent over the wire
- Check out more at:
<https://github.com/richardssam/ORIAnnotations>

High-Demand Schema Enhancements



- Source Media Stream/Channel selection
- Progress toward color effects
- Spatial Transform Effects

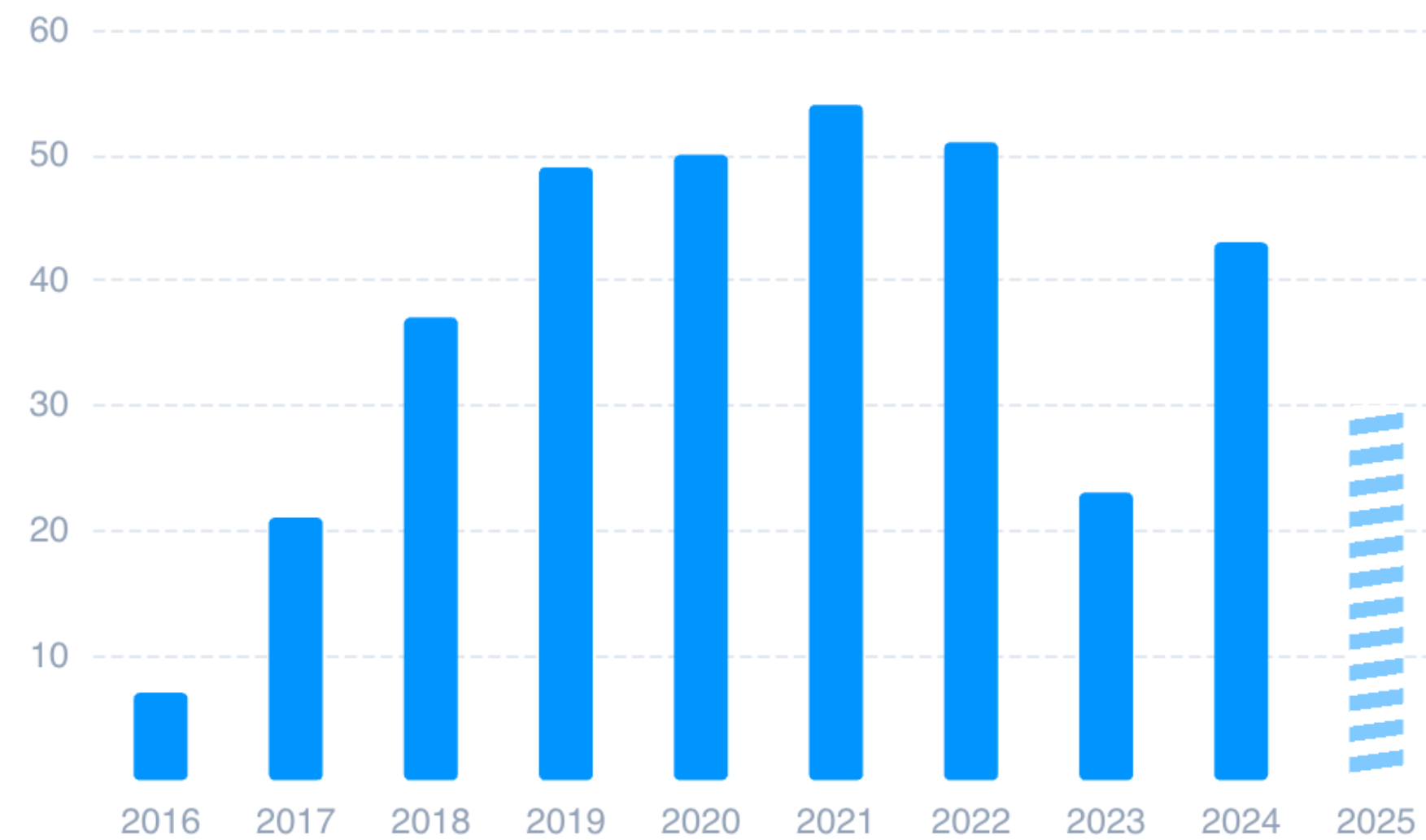
Contribution Health



Active contributors

202

yearly active contributors



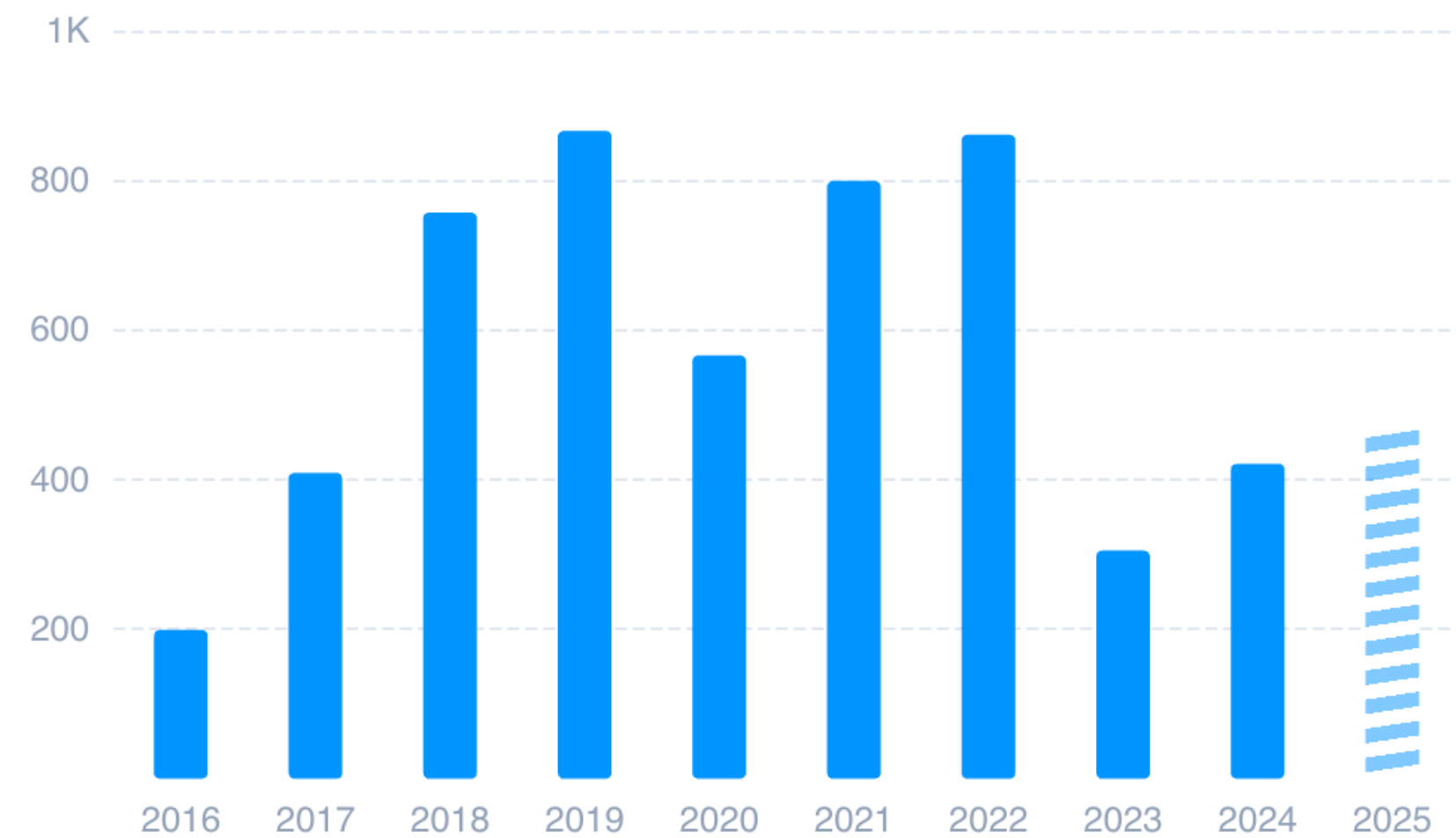
Contribution Health



Commit Activities

5,658

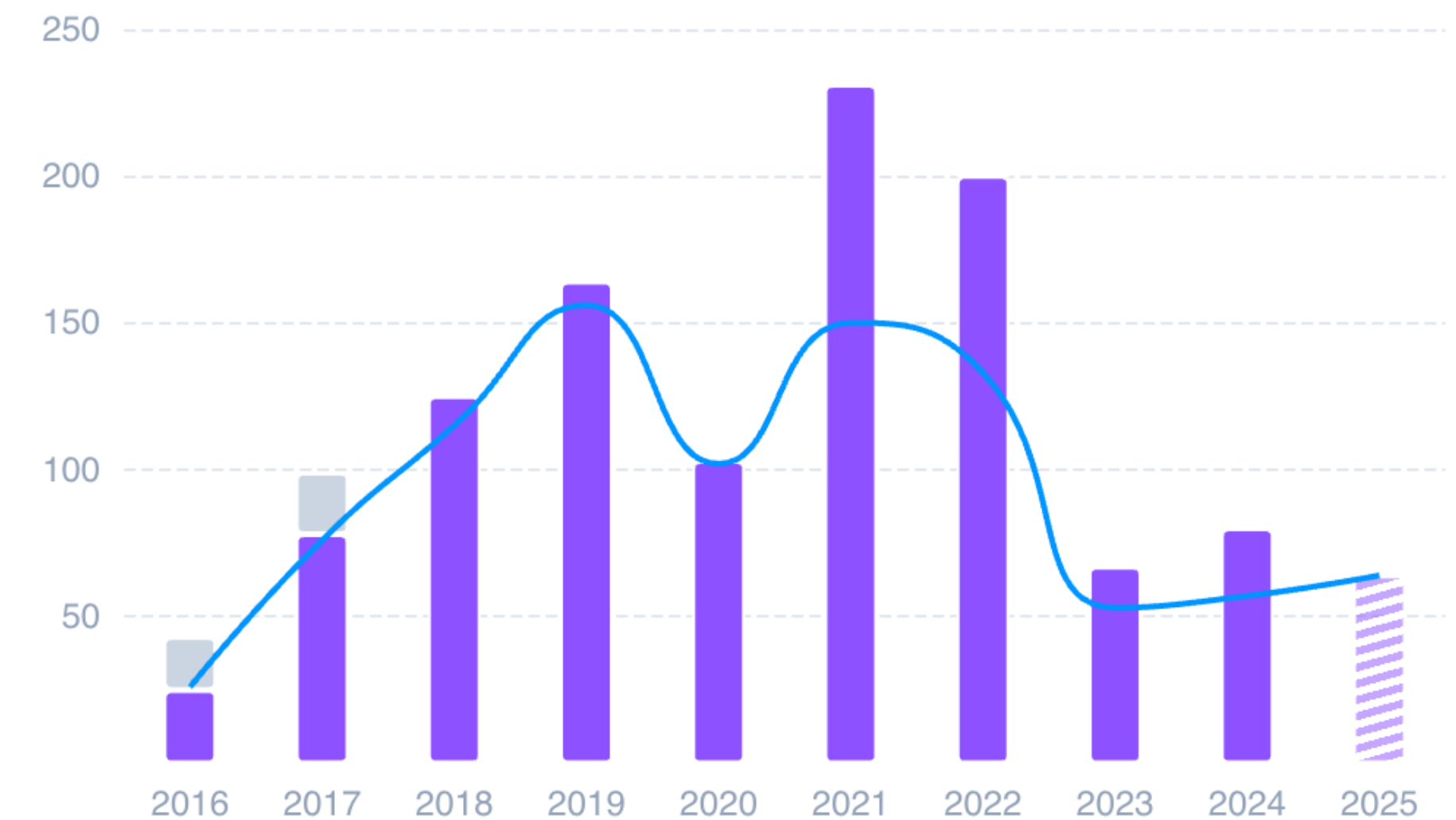
yearly new commits



Pull requests

Total pull requests performed

932










Contribution Health






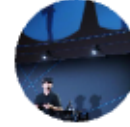




Contributors leaderboard

 All activities

Contributor	Total contributions
 Darby Johnston	326 - 34%
 Joshua Minor	147 - 15%
 Eric Reinecke	99 - 10%
 Yingjie Wang	83 - 9%
 Nick Porcino	46 - 5%
 Stephan Steinbach	40 - 4%
 Jean-Christophe Morin	36 - 4%

Contributors leaderboard

 All activities

Contributor	Total contributions
 Eric Reinecke	148 - 17%
 Joshua Minor	117 - 14%
 Darby Johnston	91 - 11%
 Nick Porcino	91 - 11%
 Stephan Steinbach	89 - 10%
 Jeff Scheel	59 - 7%
 Jean-Christophe Morin	38 - 4%

Past 365 Days

2024

2026 Focus



- Meet Requirements for ASWF Adoption
- Identify where EDL and ALE are still being used and determine why OTIO isn't used instead
- Deliver Major Schema Enhancements
 - Basic Color Pipeline Modeling (CDL, LUT Reference, colorspace)
 - Spatial Transforms
 - Input/Output Stream and Channel Mapping
- Discuss calling ourselves 1.0?

For the TAC



- Are there places we'd like to see OTIO collaborating more with other projects?
- Beyond focussing a bit more on dev days, are there other ideas about how to recruit more engineering contribution?



Open**Timeline**IO