just: in mac

macOS based Capture Solution For All Broadcast Needs

just: in mac is a macOS-based client-server multichannel capture solution to record SDI, HDMI, NDI®, VTR and multicamera sources using Crash, Batch or Schedule recording modes.

One User Interface, Multiple Channels

The built-in video and audio previews and the adaptable multichannel aware inspector enable the ingest operator to control all available capture machines from a single user interface.

Single and Multichannel Recording

Versatile and expandable client-server multichannel recording solution aimed at 24/7 deployments in critical broadcast or post-production environments. Ability to select either CPU or hardware-accelerated encoding to overcome possible encoding limitations.

Format And Container Support

Capture video sources with growing file support into industry-standard MOV, MXF OP-1a or MP4 containers using broadcast-grade codecs, including Avid DNxHD®/HR®. Closed Captions (CEA-608/708) are fully supported as well.

NDI®, SRT, UDP and ST-2110 Support

Full discovery and recording support for NDI High Bandwidth (with SRT, UDP and ST-2110 to follow in a point release) format sources to complement SDI and HDMI.

Full HDR and Rec.2020 UHD Support

Full HDR metadata support (HLG, PQ) transfer characteristics) for Apple ProRes based recording workflows with AJA and Blackmagic Design video devices.

Capture, Event and Overlay Presets

Customizable capture, destination, events and overlay presets to quickly switch between commonly used setups, execute trigger action on third-party hardware or apply static and dynamic custom graphic overlays.

Extensive Metadata Support

The XML metadata engine enables you to customise your metadata entries, including required fields for data compliance and to export the resulting XML to related sidecar files or directly to the QuickTime file.

Accelerate Your Integration Process

Increase your integration potential by using the powerful new REST API and benefit from a redesigned and seamless integration with the iconik media management platform. Benefit from HLS output to preview recordings.

Operational Safety First

Enjoy the ability to save and change/swap recording configurations on-the-fly or create dynamic folders for distinctive productions or shows to highly increase operational safety.

Marker Support for Adobe Premiere Pro

Markers can be used for all kind of recordings where the operator needs to mark highlights, scenes or specific actions to speed up the post-production workflow.

Q QuickTime

| NTSC | PAL | HD | UHD |

- XDCAM EX, XDCAM HD, XDCAM HD 422
- ProRes 422, LT, Proxy, HQ
- ProRes 4444 (with alpha)
- H.264 / HEVC (H.265)
- Uncompressed 4:2:2

MP4

| NTSC | PAL | HD | UHD |

- H.264

MXF

| NTSC | PAL | HD | UHD |

- DVCPRO HD
- MPEG IMX 30/40/50
- ProRes 422, LT, Proxy, HQ
- ProRes 4444 (with alpha)
- XDCAM EX, XDCAM HD, XDCAM HD 422
- AVC-Intra 50M/100M
- Avid DNxHD®/Avid DNxHR®

System Requirements

- Apple Mac mini (Intel/Apple silicon), iMac (Intel/Apple silicon), Mac Studio M1/M2 (Max or Ultra), Mac Pro 2019/2023 (Intel/Apple silicon).
- Apple macOS Monterey, macOS Ventura, macOS Sonoma.
- Support for AJA and Blackmagic Design video devices (Intel/Apple silicon).
- For detailed system requirements please consult the online user manual or contact us.

Supported Frame Rates

- 23.976, 24, 25, 29.97, 30, 50, 59.94, 60.
- Supported frame rates are container and codec specific.

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just: in linux

Linux-based Enterprise-grade Client-Server Ingest Solution

just: in linux is an enterprise-grade, client-server based ingest solution for multichannel recording from SDI, HDMI, NDI®, SRT, UDP input sources. It unites the power of a macOS client frontend with the scalability of a Linux-based backend.

Reliability
just:in linux enables 24/7 deployment in time-sensitive broadcast environments and comes with an internal RAID for reliable and sustainable recording.

Operational Safety First
Use multiple destinations for out-of-storage or network connection loss scenarios and enjoy the ability to save and change/swap recording configurations on-the-fly for distinctive productions or shows to highly increase operational safety including dynamic folder generation and file overwriting strategies.

Metadata and Adobe Markers Support
The XML metadata engine enables you to customise your metadata entries, including required fields for data compliance and to export the resulting XML to related sidecar files with additional Adobe Premiere Pro markers support.

One User Interface, Multiple Channels
The built-in video and audio previews as well as the flexible channel inspector enable full control of all available ingest machines from a single user interface. Different multi-viewer layout templates can be defined and selected based on specific user login.

Multimode and Multiframerate Support
Ability to mix and match HD or UHD channel formats with different video modes, formats and frame-rates for different channels.

Enhanced Integration Flexibility
Boost your integration potential by using the extended REST API, or flexible Event Presets to perform different recording or notification tasks and control qualified hardware devices, and finally benefit from a redesigned and seamless integration with the iconik Media Management and Collaboration platform.

Multichannel UHD Recording
Sophisticated and workflow-oriented multichannel ingest in one flexible, expandable and enterprise-grade client-server ingest solution. Support for SDI, HDMI, NDI®, SRT and UDP sources to be recorded independently or concurrently, including proxy file creation.

Full HDR and Rec.2020 UHD Support
Full HDR metadata support (with HLG, PQ, S-Log3/SR-Live transfer characteristics) for Apple ProRes 422 HQ/MOV recording workflows with qualified AJA video devices.

QuickTime
| NTSC | PAL | HD | UHD | UHD2 |

- ProRes 422, LT, Proxy and HQ
- H.264
- Photo JPEG
- Uncompressed 4:2:2

MXF
| NTSC | PAL | HD | UHD |

- MPEG IMX 30/40/50
- Uncompressed 4:2:2
- XDCAM EX, XDCAM HD, XDCAM HD 422
- AVC-Intra 50M/100M
- Avid DNxHD®/Avid DNxHR®

System Requirements (macOS Client)

- Apple Mac mini (Intel/Apple silicon), iMac (Intel/Apple silicon), Mac Studio (Max or Ultra), Mac Pro 2019/2023 (Intel/Apple silicon).
- Apple macOS Monterey, macOS Ventura, macOS Sonoma.
- 10 GbE network interface recommended for optimal connection to the internal RAID of the just:in linux server appliance.
- For detailed system requirements please consult the online user manual or contact us.

MP4 / MPEG-TS
| NTSC | PAL | HD | UHD |

- H.264

AVI
| NTSC | PAL | HD |

- Uncompressed 4:2:2

Supported Frame Rates

- 23.976, 24, 25, 29.97, 30, 50, 59.94, 60.
- Supported frame rates are container and codec specific.

live : cut

Multicamera Workflow For Up To 16 Cameras

live : cut enables multicamera workflows for up to 16 cameras and reduces production time by eliminating time-consuming production steps.
Now part of every new just:in mac or just:in linux version 6 license.

Centralized Environment
Ingest, metadata entry, live logging, media management and workflow automation are centralized in a single, easy-to-use application, namely Just Control.

Low Cost, High Performance
Available for flexible hardware setups (e.g. a Mac mini) live:cut is the ideal low-cost, low-space and energy efficient solution for OB-vans and other on-location multi-camera setups.

Ease Of Use
Hassle-free operation: start and stop the multi-camera recording with a single button.

Customize Your Flow
Recorded takes are tracked, organized and ready to be opened and processed with qualified NLEs.

Fast EDL Turnaround
live:cut's realtime vision mixer's EDL can instantly be processed into a multicamera timeline using either Adobe Premiere Pro, Final Cut Pro or DaVinci Resolve.

Suited For Your Scenario
live:cut is suited for talk and game shows, soaps, sitcoms, live concerts, event recordings and many other scenarios.

Time Efficient
Re-edits and post-production tasks can be performed while recording, speeding up your production process. Labels, markers and comments can easily be set during the recording.

Two Solutions – One Interface
live:cut is integrated into just:in mac and just:in linux to accommodate up to 16 channels of multicamera ingest.

Reduce Production Time
As a built-in option to just:in, live:cut reduces the production time of your multi-camera productions.

Easy Integration
live:cut supports GPI-based EDL transmission (vision mixers), native Blackmagic Design ATEM devices as well as the TSL UMD (Ross) protocol.
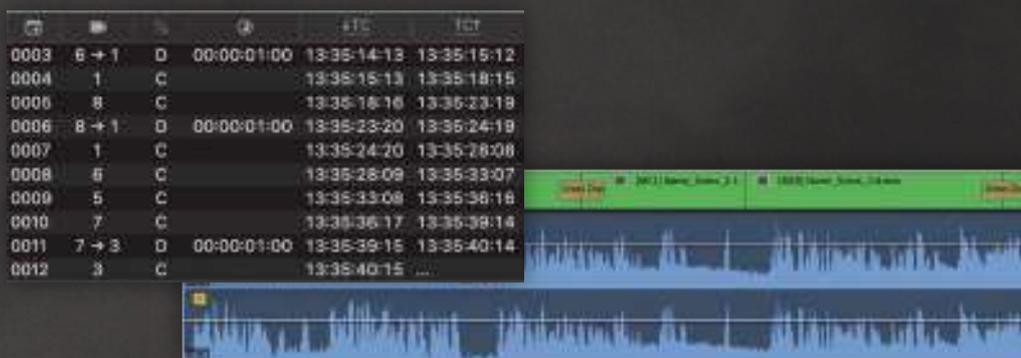
System Requirements

- Apple Mac mini (Intel/Apple silicon), iMac (Intel/Apple silicon), Mac Studio (Max or Ultra), Mac Pro 2019/2023 (Intel/Apple silicon).
- Apple macOS Monterey, macOS Ventura, macOS Sonoma.
- For detailed system requirements please consult the online user manual or contact us.