

**just:in linux**

Linux-based Enterprise-grade Client-Server Capture Solution



just:in linux is an enterprise-grade, client-server based capture 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 sidcar 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 Multiframe 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®



MP4 / MPEG-TS

NTSC PAL HD UHD

- H.264



AVI

NTSC PAL HD

- Uncompressed 4:2:2



System Requirements (macOS Client)

- Apple Mac mini, iMac, Mac Studio, Mac Pro - Apple silicon recommended.
- Apple macOS Ventura, macOS Sonoma, macOS Sequoia.
- 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.



Supported Frame Rates

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