

Media Infos Navigator

v6.5 · by Caribou Labs

All the technical details of your videos, audio files and Blackmagic RAW footage.

In a nutshell

Media Infos Navigator is an Automator workflow that adds itself to the Quick Actions menu of the right-click in the macOS Finder. Right-click a video, audio or Blackmagic RAW file to instantly display its full technical breakdown: for video, resolution, frame rate, codecs, HDR, audio and subtitle tracks; for audio, codec, bitrate, sample rate, bit depth, music tags and embedded cover art. Blackmagic RAW (.braw) footage gets a dedicated camera report.

Two modes, depending on your selection

1 file selected Navigator mode	The window opens on that file, then you browse the whole folder: arrow keys, or simply click another file in the Finder — the window refreshes on its own (on-the-fly analysis + cache, smooth even with 200 files).
2 files selected Compare mode	Both reports are displayed side by side in a large window — perfect for comparing two encodes of the same movie, or an MP3 against its FLAC version.

What gets displayed

Video	Resolution with label (4K UHD, Full HD...), precise frame rate, codec (H.264, HEVC, ProRes, AV1...), pixel format, color space with HDR10, HLG, Dolby Vision and HDR10+ detection, bitrate, driver.
Audio	Codec, format, bitrate, sample rate, bit depth (16/24-bit), channels. One line per track in videos (language, title, default / forced).
Tags & cover	For music files: title, artist, album, year, track, genre, and display of the embedded cover art with its resolution.
Subtitles	One line per track: format (SRT, PGS Blu-ray, VobSub DVD, ASS...), language, title, default / forced / SDH flags.
Blackmagic RAW	Camera report: resolution, fps, compression and bitrate, gamma/gamut, embedded LUT, camera model and firmware, lens, shot settings (ISO, aperture, focal length, shutter, white balance), production metadata (director, scene, take, reel, date) and estimated duration.
File	Duration, size, container (MKV, MP4, FLAC, MP3...).

Window controls

← → or ↑ ↓	Previous / next file in the folder (wraps around at both ends)
Click in the Finder	Selecting a file (even in another folder) updates the window
Resizing	The window can be resized with the mouse; the content scrolls when needed
Copy	Copies the whole report to the clipboard (both reports in compare mode)
Return / OK / Esc	Closes the window

Keyboard shortcut (optional)

You can open the tool from the keyboard instead of the menu. In System Settings → Keyboard → Keyboard Shortcuts → Services (the “Files and Folders” section), find the action and click on the right to assign a key combination (for example `^⌘⌘I`). Then just select a file in the Finder and press that shortcut — the same as right-clicking, only faster.

Installation & requirements

Drag the .workflow file into your Library/Services folder. On first launch, macOS may ask for permission to control the Finder (needed for click-to-update): click Allow.

For full details (all tracks, MKV/AVI, frame rate, Dolby Vision, audio tags and cover art...), the script uses `ffprobe` / `ffmpeg`:

```
brew install ffmpeg
```

Without `ffmpeg`, the script falls back to macOS Spotlight metadata — functional but less detailed.

Supported formats

Video: MP4 · MOV · M4V · MKV · AVI · WebM · MTS / M2TS · TS · WMV · FLV · MPG / MPEG · 3GP · OGV · VOB · MXF · BRAW (Blackmagic RAW)

Audio: MP3 · FLAC · WAV · M4A · AAC · OGG · Opus · AIFF · WMA · ALAC · APE · WV