

# Installation

Reto Kromer • AV Preservation by reto.ch

Atelier Memoriav  
**Cours avancé de FFmpeg**  
Berne, 20 mars 2026

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# FFmpeg

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## Options d'installation

- Le logiciel doit-il être précompilé («Build») ou compilé localement sur l'ordinateur?
- Une version statique prédéfinie est-elle suffisante ou le logiciel doit-il être configurable?
- Une version stable («Release») est-elle suffisante ou une capture journalière («Snapshot») est-elle nécessaire?

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## Build

Linux, Windows, macOS

- officiel
- non officiel

Release ou Snapshot

Ubuntu: `sudo apt install ffmpeg`  
Windows: `winget install ffmpeg`

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# Homebrew

Linux, Windows Subsystem for Linux, macOS

- officiel minimal («ffmpeg»)
- officiel maximal («ffmpeg-full»)
- semi-officiel
- non officiel par AV Preservation by reto.ch

Release ou Snapshot («HEAD»)

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# Chocolatey

Windows

- officiel

Release

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# Tester

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# ffmpeg

`ffmpeg`

`ffmpeg -version`

`ffmpeg`

`-f lavfi -i "testsrc2=size=640x480"`

`-f lavfi -i "sine=frequency=1000"`

`-t 5 -c:v v210 -c:a pcm_s16le test.mkv`

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## ffplay

**ffplay**

**ffplay -version**

**ffplay test.mkv**

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## ffprobe

**ffprobe**

**ffprobe -version**

**ffprobe -show\_format -show\_streams  
-print\_format json test.mkv**

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```
Terminal
[14:23:32]rk@linux:/media/rk/Data$ ffmpeg -version
ffmpeg version 8.1-AVpres Copyright (c) 2000-2026 the FFmpeg developers
built with gcc 15 (Homebrew GCC 15.2.0_1)
configuration: --prefix=/home/linuxbrew/.linuxbrew/Cellar/ffmpeg/8.1 --enable-sh
ared --enable-threads --cc=gcc-15 --host-cflags= --host-ldflags= --enable-demux
er=dash --enable-gpl --enable-libaom --enable-libdav1d --enable-libharfbuzz --en
able-libmp3lame --enable-libopus --enable-libsnpappy --enable-libsvtav1 --enable-
libtheora --enable-libvorbis --enable-libvpx --enable-libx264 --enable-libx265 -
-enable-libfontconfig --enable-libfreetype --enable-libass --disable-htmlpages -
-extra-version=AVpres --enable-libopenjpeg --enable-librubberband --enable-libte
sseract
libavutil      60. 26.100 / 60. 26.100
libavcodec     62. 28.100 / 62. 28.100
libavformat    62. 12.100 / 62. 12.100
libavdevice    62.  3.100 / 62.  3.100
libavfilter    11. 14.100 / 11. 14.100
libswscale      9.  5.100 /  9.  5.100
libswresample  6.  3.100 /  6.  3.100

Exiting with exit code 0
[14:23:40]rk@linux:/media/rk/Data$
```

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## mpv

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```
Terminal
[14:24:48]rk@linux:/media/rk/Data$ mpv --version
mpv v0.41.0 Copyright © 2000-2025 mpv/MPlayer/mplayer2 projects
libplacebo version: v7.360.1
FFmpeg version: 8.1-AVpres
FFmpeg library versions:
  libavcodec    62.28.100
  libavdevice   62.3.100
  libavfilter   11.14.100
  libavformat   62.12.100
  libavutil     60.26.100
  libswresample 6.3.100
  libswscale    9.5.100
[14:24:51]rk@linux:/media/rk/Data$
```

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