



Fluendo Codec Pack

The legal multimedia solution based on GStreamer

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```
$ gst-discoverer-1.0 AUD_MW_E.264
Analyzing file:///home/fluendo/Videos/AUD_MW_E.264
Done discovering
file:///home/fluendo/Videos/AUD_MW_E.264
```

Properties:

```
Duration: 0:00:00.000000000
Seekable: yes
Live: no
video #0: H.264 (Constrained Baseline Profile)
Stream ID:
92ec0aada08d35b7679f87a98465b4cf955fbad11d2c8535ec
ad7e0568ac4a3a
Width: 176
Height: 144
Depth: 24
Frame rate: 0/1
Pixel aspect ratio: 1/1
Interlaced: false
Bitrate: 0
Max bitrate: 0
```

Clearing the way to a
**better multimedia
experience**

That's why we help companies create better multimedia products with our multimedia middleware solutions and services for multiple frameworks and platforms, including audio and video codecs, multimedia SDKs, image processing modules, and video streaming plugins.

We have more than 15 years of expertise guaranteeing outstanding legal and consultancy services among different industries or any business size.

fluendo.com

→ What it is

The **Fluendo Codec Pack** is a set of video and audio decoders, encoders, demuxers, and muxers that provide a **complete and legal multimedia solution** for hardware or software manufacturers, OEM, and commercial Linux Distributions.

→ What we offer



TAILORED PACKAGES

Flexibility to create customized codec packs according to your requirements.



LEGAL GAP COVERAGE

Multimedia codecs included in the Fluendo Codec Pack are available with their respective patent licenses.



EASY INTEGRATION

Choose your preferred multimedia framework and install our codecs.

→ Technical specifications

SUPPORTED TECHNOLOGIES

DECODERS (*)

AUDIO DECODERS

- Windows Media Audio (WMA 7, 8, 9, 10, Pro, Lossless, and Speech)
- Dolby Digital and Dolby Digital Plus (EAC3 / AC3)
- iLBC
- LPCM
- MP3
- AAC / HE-AAC
- ADPCM decoder

VIDEO DECODERS

- Windows Media Video (WMV 7, 8, 9, and VC1)
- MPEG-4 Video
- MPEG-2 Video
- DivX3
- H.264 / AVC
- H.265 / HEVC

DEMUXERS

- ASF
- MPEG-TS
- MPEG DASH

ENCODERS (*)

AUDIO ENCODERS

- MP3
- Windows Media Audio (WMA)
- MPEG-4 Audio (AAC)
- Dolby Digital (AC3)

VIDEO ENCODERS

- H.264 / AVC
- Windows Media Video (WMV)

SUBTITLES

- TTML

SOURCES

- Microsoft RTP extensions
- Microsoft MMS
- Microsoft MSB protocol support

DRM

- MPEG DASH Common Encryption (PlayReady, Widevine, and Marlin)
- PlayReady in ASF demuxer

(*) Hardware-based decoding and encoding depends on the actual platform in use.

SYSTEM REQUIREMENTS

MULTIMEDIA FRAMEWORK

- GStreamer (0.10.3 or higher)
- FFmpeg
- DirectShow

CPU ARCHITECTURE

- Intel (32-bit & 64-bit)
- ARM (32-bit & 64-bit)

OPERATING SYSTEM

- Linux
- Windows (Starting from XP)
- OSX (beginning from OS X Snow Leopard, 10.6)
- Android (Starting from Android 2.3.1 Gingerbread)
- iOS (Starting from iOS 6.0)

→ Our **highly experienced professionals** experts in multimedia will follow you from the early beginning until the very end of it, delivering a remarkable experience in any industry or size business.

Stop taking risks.
Start finding **solutions.**

Let's talk!

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