



RIVAS NAVA CONSULTORÍA S.A. DE C.V.
TRANSFORMACIÓN DIGITAL A TU MEDIDA

ESPECIFICACIÓN DEL SISTEMA DE DIGITALIZACIÓN ABET 5.0

Compresión de señales

Definiciones de Video y Audio	Velocidad de bits	<ul style="list-style-type: none">•96kbps•128kbps•180kbps•320kbps•1411kbps
	Cuadros por segundo	<ul style="list-style-type: none">• 23.976 fps• 25 fps• 29.97 fps• 30 fps• 59.94 fps• 60 fps
	Canales de Audio	<ul style="list-style-type: none">• Mono•Estéreo
	Resoluciones de video	320x200 320x240 512x384 640x350 640x480 720x348 720x350 720x360 800x600 850x480 1024x768 1152x864 1280x720 1280x768 1360x768 1366x768 1280x800 1280x1024 1920x1080 1920x1200 1920x1440 2048x1152 2048x1080 2048x1536 2560x1440 2560x1600 2560x2048 2880x1800 3200x2048 3200x2400 3840x2400 3840x2160 4096x2160 5120x4096 6400x4096 6400x4800 7680x4800

Escalas de video

0.6736111111111111
0.16875
0.16875
0.4625
0.16875
2.52013888888889
3.02430555555556
0.084027777777778
0.16875
0.67291666666667
0.16875
0.16875
0.67291666666667
0.63125
3.575
0.67291666666667
0.6736111111111111
0.2111111111111111
0.67291666666667
0.6736111111111111
0.16875
0.67291666666667
0.7145833333333333
0.16875
0.67291666666667
0.6736111111111111
0.2111111111111111
0.6736111111111111
1.0527777777778
0.16875
0.6736111111111111
0.67291666666667
0.7145833333333333
0.2111111111111111
1.0527777777778
0.16875
0.6736111111111111

Decoders

Uncompressed 4:2:2 10-bit
4X Movie
QuickTime 8BPS video
Autodesk RLE
Amuse Graphics Movie
Apple Intermediate Codec
Alias/Wavefront PIX image
AMV Video
Deluxe Paint Animation
ASCII/ANSI art
APNG (Animated Portable Network Graphics) image
Gryphon's Anim Compressor
ASUS V1
ASUS V2
Auravision AURA
Auravision Aura 2
dav1d AV1 decoder by VideoLAN (codec av1)
libaom AV1 (codec av1)
Avid AVI Codec
Avid 1:1 10-bit RGB Packer
AVS (Audio Video Standard) video
Avid Meridien Uncompressed
Uncompressed packed MS 4:4:4:4
Bethesda VID video
Brute Force & Ignorance
Bink video
Binary text
Bitpacked
BMP (Windows and OS/2 bitmap)
Discworld II BMV video
BRender PIX image
Interplay C93
Chinese AVS (Audio Video Standard) (AVS1-P2, JiZhun profile)
CD Graphics video
Commodore CDXL video
Cineform HD
Cinepak
Iterated Systems ClearVideo
Cirrus Logic AccuPak
Canopus Lossless Codec
Electronic Arts CMV video (codec cmv)
CPIA video format
CamStudio (codec cscd)
Creative YUV (CYUV)
DirectDraw Surface image decoder
Chronomaster DFA
BBC Dirac VC-2
VC3/DNxHD
DPX (Digital Picture Exchange) image
Delphine Software International CIN video
DV (Digital Video)
Feeble Files/ScummVM DXA
Dxtory
Resolume DXV
Escape 124
Escape 130
OpenEXR image
FFmpeg video codec #1
Huffyuv FFmpeg variant
Mirillis FIC
Flexible Image Transport System
Flash Screen Video v1
Flash Screen Video v2
Autodesk Animator Flic video

FLV / Sorenson Spark / Sorenson H.263 (Flash Video) (codec flv1)
FM Screen Capture Codec
Fraps
Forward Uncompressed
Go2Meeting
Gremlin Digital Video

GIF (Graphics Interchange Format)
H.261
H.263 / H.263-1996, H.263+ / H.263-1998 / H.263 version 2
Intel H.263
H.263 / H.263-1996, H.263+ / H.263-1998 / H.263 version 2
H.264 / AVC / MPEG-4 AVC / MPEG-4 part 10
H.264 / AVC / MPEG-4 AVC / MPEG-4 part 10 (Intel Quick Sync Video acceleration) (codec h264)
Nvidia CUVID H264 decoder (codec h264)
Vidvox Hap
HEVC (High Efficiency Video Coding)
HEVC (Intel Quick Sync Video acceleration) (codec hevc)
Nvidia CUVID HEVC decoder (codec hevc)
HNM 4 video
Canopus HQ/HQA
Canopus HQX
Huffyuv / HuffYUV
HuffYUV MT
id Quake II CIN video (codec idcin)
iCERDraw text

IFF ACBM/ANIM/DEEP/LBM/PBM/RGB8/RGBN (codec iff_ilbm)
Infinity IMM4
Infinity IMM5
Intel Indeo 2
Intel Indeo 3
Intel Indeo Video Interactive 4
Intel Indeo Video Interactive 5
Interplay MVE video
JPEG 2000
OpenJPEG JPEG 2000 (codec jpeg2000)
JPEG-LS
Bitmap Brothers JV video
Kega Game Video
Karl Morton's video codec
Lagarith lossless
LOCO
LEAD Screen Capture
Matrox Uncompressed SD
Electronic Arts Madcow Video (codec mad)
MagicYUV video
Sony PlayStation MDEC (Motion DECoder)
Mimic
MJPEG (Motion JPEG)
Nvidia CUVID MJPEG decoder (codec mjpeg)

MJPEG video (Intel Quick Sync Video acceleration) (codec mjpeg)
Apple MJPEG-B
American Laser Games MM Video
Motion Pixels video
MPEG-1 video
Nvidia CUVID MPEG1VIDEO decoder (codec mpeg1video)
MPEG-2 video
MPEG-1 video (codec mpeg2video)

MPEG-2 video (Intel Quick Sync Video acceleration) (codec mpeg2video)
Nvidia CUVID MPEG2VIDEO decoder (codec mpeg2video)
MPEG-4 part 2
Nvidia CUVID MPEG4 decoder (codec mpeg4)
MS ATC Screen
Mandssoft Screen Capture Codec
MPEG-4 part 2 Microsoft variant version 1
MPEG-4 part 2 Microsoft variant version 2
MPEG-4 part 2 Microsoft variant version 3 (codec msmpeg4v3)
Microsoft RLE
MS Screen 1
MS Windows Media Video V9 Screen
Microsoft Video 1
LCL (LossLess Codec Library) MSZH
MS Expression Encoder Screen
Silicon Graphics Motion Video Compressor 1

Silicon Graphics Motion Video Compressor 2
MidiVid VQ
MidiVid Archive Codec
MatchWare Screen Capture Codec
Mobotix MxPEG video
NuppelVideo/RTJPEG
Amazing Studio Packed Animation File Video
PAM (Portable AnyMap) image
PBM (Portable BitMap) image
PC Paintbrush PCX image
PGM (Portable GrayMap) image
PGMYUV (Portable GrayMap YUV) image
Pictor/PC Paint
Apple Pixlet
PNG (Portable Network Graphics) image
PPM (Portable PixelMap) image
ProRes (iCodec Pro)
Brooktree Prosumer Video
Photoshop PSD file
V.Flash PTX image
Apple QuickDraw
Q-team QPEG
QuickTime Animation (RLE) video
AJA Kona 10-bit RGB Codec
Uncompressed RGB 10-bit
RemotelyAnywhere Screen Capture
raw video
RL2 video
id RoQ video (codec roq)
QuickTime video (RPZA)
innoHeim/Rsupport Screen Capture Codec
RealVideo 1.0
RealVideo 2.0
RealVideo 3.0
RealVideo 4.0
LucasArts SANM/Smush video
ScreenPressor
Screenpresso
SGI image
Silicon Graphics RLE 8-bit video
BitJazz SheerVideo
Smacker video (codec smackvideo)
QuickTime Graphics (SMC)
SMV JPEG
Snow
Sunplus JPEG (SP5X)
NewTek SpeedHQ
Screen Recorder Gold Codec
Sun Rasterfile image
Sorenson Vector Quantizer 1 / Sorenson Video 1 / SVQ1
Sorenson Vector Quantizer 3 / Sorenson Video 3 / SVQ3
Truevision Targa image
Pinnacle TARGA CineWave YUV16
TDSC
Electronic Arts TGQ video (codec tgq)
Electronic Arts TGV video (codec tgv)
Theora
Nintendo Gamecube THP video
Tiertex Limited SEQ video
TIFF image
8088flex TMV
Electronic Arts TQI Video (codec tqi)
Duck TrueMotion 1.0
Duck TrueMotion 2.0
Duck TrueMotion 2.0 Real Time
TechSmith Screen Capture Codec (codec tssc)
TechSmith Screen Codec 2
Renderware TXD (TeXture Dictionary) image
IBM UltiMotion (codec ulti)
Ut Video
Uncompressed 4:2:2 10-bit

Uncompressed 4:2:2 10-bit
Uncompressed packed 4:4:4
Uncompressed packed QT 4:4:4:4
Uncompressed 4:4:4 10-bit
Beam Software VB
VBLE Lossless Codec
SMPTE VC-1
VC-1 video (Intel Quick Sync Video acceleration) (codec vc1)
Nvidia CUVID VC1 decoder (codec vc1)
Windows Media Video 9 Image v2
ATI VCR1
Miro VideoXL (codec vixl)
Sierra VMD video
VMware Screen Codec / VMware Video
On2 VP3
On2 VP4
On2 VP5
On2 VP6
On2 VP6 (Flash version, with alpha channel)
On2 VP6 (Flash version)
On2 VP7
On2 VP8
libvpx VP8 (codec vp8)
Nvidia CUVID VP8 decoder (codec vp8)
VP8 video (Intel Quick Sync Video acceleration) (codec vp8)
Google VP9
libvpx VP9 (codec vp9)
Nvidia CUVID VP9 decoder (codec vp9)
VP9 video (Intel Quick Sync Video acceleration) (codec vp9)
WinCAM Motion Video
WebP image
Windows Media Video 7
Windows Media Video 8
Windows Media Video 9
Windows Media Video 9 Image
Winnov WNV1
AVPacket to AVFrame passthrough

Westwood Studios VQA (Vector Quantized Animation) video (codec ws_vqa)
Wing Commander III / Xan
Wing Commander IV / Xxan
eXtended BINary text
XBM (X BitMap) image
X-face image
XPM (X PixMap) image
XWD (X Window Dump) image
Uncompressed YUV 4:1:1 12-bit
YUY2 Lossless Codec
Psygnosis YOP Video
Uncompressed packed 4:2:0
ZeroCodec Lossless Video
LCL (LossLess Codec Library) ZLIB
Zip Motion Blocks Video
8SVX exponential
8SVX fibonacci
AAC (Advanced Audio Coding)
AAC (Advanced Audio Coding) (codec aac)
AAC LATM (Advanced Audio Coding LATM syntax)
ATSC A/52A (AC-3)
ATSC A/52A (AC-3) (codec ac3)
Sipro ACELP.KELVIN
ADPCM 4X Movie
SEGA CRI ADX ADPCM
ADPCM Nintendo Gamecube AFC
ADPCM AmuseGraphics Movie
ADPCM Yamaha AICA
ADPCM Argonaut Games
ADPCM Creative Technology
ADPCM Nintendo Gamecube DTK
ADPCM Electronic Arts
ADPCM Electronic Arts Maxis CDROM XA

ADPCM Electronic Arts R1
ADPCM Electronic Arts R2
ADPCM Electronic Arts R3
ADPCM Electronic Arts XAS
G.722 ADPCM (codec adpcm_g722)
G.726 ADPCM (codec adpcm_g726)
G.726 ADPCM little-endian (codec adpcm_g726le)
ADPCM IMA AMV
ADPCM IMA CRYO APC
ADPCM IMA Eurocom DAT4
ADPCM IMA Duck DK3
ADPCM IMA Duck DK4
ADPCM IMA Electronic Arts EACS
ADPCM IMA Electronic Arts SEAD
ADPCM IMA Funcom ISS
ADPCM IMA Dialogic OKI
ADPCM IMA QuickTime
ADPCM IMA Radical
ADPCM IMA Loki SDL MJPEG
ADPCM IMA Simon & Schuster Interactive
ADPCM IMA WAV
ADPCM IMA Westwood
ADPCM Microsoft
ADPCM MTAF
ADPCM Playstation
ADPCM Sound Blaster Pro 2-bit
ADPCM Sound Blaster Pro 2.6-bit
ADPCM Sound Blaster Pro 4-bit
ADPCM Shockwave Flash
ADPCM Nintendo THP
ADPCM Nintendo THP (little-endian)
LucasArts VIMA audio
ADPCM CDROM XA
ADPCM Yamaha
ALAC (Apple Lossless Audio Codec)
AMR-NB (Adaptive Multi-Rate NarrowBand) (codec amr_nb)

OpenCORE AMR-NB (Adaptive Multi-Rate Narrow-Band) (codec amr_nb)
AMR-WB (Adaptive Multi-Rate WideBand) (codec amr_wb)

OpenCORE AMR-WB (Adaptive Multi-Rate Wide-Band) (codec amr_wb)
Monkey's Audio
aptX (Audio Processing Technology for Bluetooth)
aptX HD (Audio Processing Technology for Bluetooth)
ATRAC1 (Adaptive TRansform Acoustic Coding)
ATRAC3 (Adaptive TRansform Acoustic Coding 3)

ATRAC3 AL (Adaptive TRansform Acoustic Coding 3 Advanced Lossless)

ATRAC3+ (Adaptive TRansform Acoustic Coding 3+) (codec atrac3p)
ATRAC3+ AL (Adaptive TRansform Acoustic Coding 3+ Advanced Lossless) (codec
atrac3pal)
ATRAC9 (Adaptive TRansform Acoustic Coding 9)
On2 Audio for Video Codec (codec avc)
Bink Audio (DCT)
Bink Audio (RDFT)
Discworld II BMV audio
RFC 3389 comfort noise generator
Cook / Cooker / Gecko (RealAudio G2)
Dolby E
DSD (Direct Stream Digital), least significant bit first
DSD (Direct Stream Digital), least significant bit first, planar
DSD (Direct Stream Digital), most significant bit first
DSD (Direct Stream Digital), most significant bit first, planar
Delphine Software International CIN audio
Digital Speech Standard - Standard Play mode (DSS SP)
DST (Digital Stream Transfer)
DCA (DTS Coherent Acoustics) (codec dts)
Ulead DV Audio
ATSC A/52B (AC-3, E-AC-3)
EVRC (Enhanced Variable Rate Codec)

FLAC (Free Lossless Audio Codec)
G.723.1
G.729
DPCM Gremlin
GSM
GSM Microsoft variant
HCOM Audio
IAC (Indeo Audio Coder)
iLBC (Internet Low Bitrate Codec)
IMC (Intel Music Coder)
DPCM Interplay
Interplay ACM
MACE (Macintosh Audio Compression/Expansion) 3:1
MACE (Macintosh Audio Compression/Expansion) 6:1
Voxware MetaSound
MLP (Meridian Lossless Packing)
MP1 (MPEG audio layer 1)
MP1 (MPEG audio layer 1) (codec mp1)
MP2 (MPEG audio layer 2)
MP2 (MPEG audio layer 2) (codec mp2)
MP3 (MPEG audio layer 3) (codec mp3)
MP3 (MPEG audio layer 3)

ADU (Application Data Unit) MP3 (MPEG audio layer 3) (codec mp3adu)
ADU (Application Data Unit) MP3 (MPEG audio layer 3)
MP3onMP4 (codec mp3on4)
MP3onMP4
MPEG-4 Audio Lossless Coding (ALS) (codec mp4als)
Musepack SV7 (codec musepack7)
Musepack SV8 (codec musepack8)
Nellymoser Asao
Opus
libopus Opus (codec opus)
Amazing Studio Packed Animation File Audio
PCM A-law / G.711 A-law
PCM signed 16|20|24-bit big-endian for Blu-ray media
PCM signed 16|20|24-bit big-endian for DVD media
PCM 16.8 floating point little-endian
PCM 24.0 floating point little-endian
PCM 32-bit floating point big-endian
PCM 32-bit floating point little-endian
PCM 64-bit floating point big-endian
PCM 64-bit floating point little-endian
PCM signed 20-bit little-endian planar
PCM mu-law / G.711 mu-law
PCM signed 16-bit big-endian
PCM signed 16-bit big-endian planar
PCM signed 16-bit little-endian
PCM signed 16-bit little-endian planar
PCM signed 24-bit big-endian
PCM D-Cinema audio signed 24-bit
PCM signed 24-bit little-endian
PCM signed 24-bit little-endian planar
PCM signed 32-bit big-endian
PCM signed 32-bit little-endian
PCM signed 32-bit little-endian planar
PCM signed 64-bit big-endian
PCM signed 64-bit little-endian
PCM signed 8-bit
PCM signed 8-bit planar
PCM unsigned 16-bit big-endian
PCM unsigned 16-bit little-endian
PCM unsigned 24-bit big-endian
PCM unsigned 24-bit little-endian
PCM unsigned 32-bit big-endian
PCM unsigned 32-bit little-endian
PCM unsigned 8-bit
PCM Archimedes VIDC
PCM Zork
QCELP / PureVoice
QDesign Music Codec 2

QDesign Music Codec 1
RealAudio 1.0 (14.4K) (codec ra_144)
RealAudio 2.0 (28.8K) (codec ra_288)
RealAudio Lossless
DPCM id RoQ
SMPTE 302M
SBC (low-complexity subband codec)
DPCM Squareroot-Delta-Exact
Shorten
RealAudio SIPR / ACELP.NET
Smacker audio (codec smackaudio)
DPCM Sol
Sonic
libspeex Speex (codec speex)
TAK (Tom's lossless Audio Kompressor)
TrueHD
DSP Group TrueSpeech
TTA (True Audio)
VQF TwinVQ
Sierra VMD audio
Vorbis
libvorbis (codec vorbis)
Wave synthesis pseudo-codec
WavPack
Westwood Audio (SND1) (codec westwood_snd1)
Windows Media Audio Lossless
Windows Media Audio 9 Professional
Windows Media Audio 1
Windows Media Audio 2
Windows Media Audio Voice
DPCM Xan
Xbox Media Audio 1
Xbox Media Audio 2
ASS (Advanced SubStation Alpha) subtitle (codec ass)
ASS (Advanced SubStation Alpha) subtitle
DVB subtitles (codec dvb_subtitle)

DVD subtitles (codec dvd_subtitle)
Closed Caption (EIA-608 / CEA-708) (codec eia_608)

HDMV Presentation Graphic Stream subtitles (codec hdmv_pgs_subtitle)

JACOsub subtitle

MicroDVD subtitle

3GPP Timed Text subtitle

MPL2 subtitle

PJS subtitle

RealText subtitle

SAMI subtitle

Spruce subtitle format

SubRip subtitle (codec subrip)

SubRip subtitle

SubViewer subtitle

SubViewer1 subtitle

Raw text subtitle

VPlayer subtitle

WebVTT subtitle

XSUB

Encoders

Multicolor charset for Commodore 64 (codec a64_multi)
Multicolor charset for Commodore 64, extended with 5th color (colram) (codec a64_multi5)
Alias/Wavefront PIX image
AMV Video
APNG (Animated Portable Network Graphics) image
ASUS V1
ASUS V2
libaom AV1 (codec av1)
Avid 1:1 10-bit RGB Packer
Avid Meridien Uncompressed
Uncompressed packed MS 4:4:4
BMP (Windows and OS/2 bitmap)
Cinepak
Cirrus Logic AccuPak
SMPTE VC-2 (codec dirac)
VC3/DNxHD
DPX (Digital Picture Exchange) image
DV (Digital Video)
FFmpeg video codec #1
Huffyuv FFmpeg variant
Flexible Image Transport System
Flash Screen Video
Flash Screen Video Version 2

FLV / Sorenson Spark / Sorenson H.263 (Flash Video) (codec flv1)
GIF (Graphics Interchange Format)
H.261
H.263 / H.263-1996
H.263+ / H.263-1998 / H.263 version 2

libx264 H.264 / AVC / MPEG-4 AVC / MPEG-4 part 10 (codec h264)

libx264 H.264 / AVC / MPEG-4 AVC / MPEG-4 part 10 RGB (codec h264)
AMD AMF H.264 Encoder (codec h264)
NVIDIA NVENC H.264 encoder (codec h264)
H.264 / AVC / MPEG-4 AVC / MPEG-4 part 10 (Intel Quick Sync Video acceleration) (codec h264)
NVIDIA NVENC H.264 encoder (codec h264)
NVIDIA NVENC H.264 encoder (codec h264)
Vidvox Hap
libx265 H.265 / HEVC (codec hevc)
NVIDIA NVENC hevc encoder (codec hevc)
AMD AMF HEVC encoder (codec hevc)
NVIDIA NVENC hevc encoder (codec hevc)
HEVC (Intel Quick Sync Video acceleration) (codec hevc)
Huffyuv / HuffYUV
JPEG 2000
OpenJPEG JPEG 2000 (codec jpeg2000)
JPEG-LS
Lossless JPEG
MagicYUV video
MJPEG (Motion JPEG)
MJPEG (Intel Quick Sync Video acceleration) (codec mjpeg)
MPEG-1 video
MPEG-2 video

MPEG-2 video (Intel Quick Sync Video acceleration) (codec mpeg2video)
MPEG-4 part 2
libxvidcore MPEG-4 part 2 (codec mpeg4)
MPEG-4 part 2 Microsoft variant version 2
MPEG-4 part 2 Microsoft variant version 3 (codec msmpeg4v3)
Microsoft Video-1
PAM (Portable AnyMap) image
PBM (Portable BitMap) image
PC Paintbrush PCX image
PGM (Portable GrayMap) image
PGMYUV (Portable GrayMap YUV) image
PNG (Portable Network Graphics) image
PPM (Portable PixelMap) image
Apple ProRes

Apple ProRes (codec prores)
Apple ProRes (iCodec Pro) (codec prores)
QuickTime Animation (RLE) video
AJA Kona 10-bit RGB Codec
Uncompressed RGB 10-bit
raw video
id RoQ video (codec roq)
RealVideo 1.0
RealVideo 2.0
SGI image
Snow
Sun Rasterfile image
Sorenson Vector Quantizer 1 / Sorenson Video 1 / SVQ1
Truevision Targa image
libtheora Theora (codec theora)
TIFF image
Ut Video
Uncompressed 4:2:2 10-bit
Uncompressed packed 4:4:4
Uncompressed packed QT 4:4:4
Uncompressed 4:4:4 10-bit
libvpx VP8 (codec vp8)
libvpx VP9 (codec vp9)
VP9 video (Intel Quick Sync Video acceleration) (codec vp9)
libwebp WebP image (codec webp)
libwebp WebP image (codec webp)
Windows Media Video 7
Windows Media Video 8
AVFrame to AVPacket passthrough
XBM (X BitMap) image
X-face image
XWD (X Window Dump) image
Uncompressed YUV 4:1:1 12-bit
Uncompressed packed 4:2:0
LCL (LossLess Codec Library) ZLIB
Zip Motion Blocks Video
AAC (Advanced Audio Coding)
ATSC A/52A (AC-3)
ATSC A/52A (AC-3) (codec ac3)
SEGA CRI ADX ADPCM
G.722 ADPCM (codec adpcm_g722)
G.726 ADPCM (codec adpcm_g726)

G.726 little endian ADPCM ("right-justified") (codec adpcm_g726le)
ADPCM IMA QuickTime
ADPCM IMA WAV
ADPCM Microsoft
ADPCM Shockwave Flash
ADPCM Yamaha
ALAC (Apple Lossless Audio Codec)

OpenCORE AMR-NB (Adaptive Multi-Rate Narrow-Band) (codec amr_nb)

Android VisualOn AMR-WB (Adaptive Multi-Rate Wide-Band) (codec amr_wb)
aptX (Audio Processing Technology for Bluetooth)
aptX HD (Audio Processing Technology for Bluetooth)
RFC 3389 comfort noise generator
DCA (DTS Coherent Acoustics) (codec dts)
ATSC A/52 E-AC-3
FLAC (Free Lossless Audio Codec)
G.723.1
MLP (Meridian Lossless Packing)
MP2 (MPEG audio layer 2)
MP2 fixed point (MPEG audio layer 2) (codec mp2)
libtwolame MP2 (MPEG audio layer 2) (codec mp2)
libmp3lame MP3 (MPEG audio layer 3) (codec mp3)
libshine MP3 (MPEG audio layer 3) (codec mp3)
Nellymoser Asao
Opus
libopus Opus (codec opus)
PCM A-law / G.711 A-law

PCM signed 16|20|24-bit big-endian for DVD media
PCM 32-bit floating point big-endian
PCM 32-bit floating point little-endian
PCM 64-bit floating point big-endian
PCM 64-bit floating point little-endian
PCM mu-law / G.711 mu-law
PCM signed 16-bit big-endian
PCM signed 16-bit big-endian planar
PCM signed 16-bit little-endian
PCM signed 16-bit little-endian planar
PCM signed 24-bit big-endian
PCM D-Cinema audio signed 24-bit
PCM signed 24-bit little-endian
PCM signed 24-bit little-endian planar
PCM signed 32-bit big-endian
PCM signed 32-bit little-endian
PCM signed 32-bit little-endian planar
PCM signed 64-bit big-endian
PCM signed 64-bit little-endian
PCM signed 8-bit
PCM signed 8-bit planar
PCM unsigned 16-bit big-endian
PCM unsigned 16-bit little-endian
PCM unsigned 24-bit big-endian
PCM unsigned 24-bit little-endian
PCM unsigned 32-bit big-endian
PCM unsigned 32-bit little-endian
PCM unsigned 8-bit
PCM Archimedes VIDC
RealAudio 1.0 (14.4K) (codec ra_144)
id RoQ DPCM
SMPTE 302M
SBC (low-complexity subband codec)
Sonic
Sonic lossless
libspeex Speex (codec speex)
TrueHD
TTA (True Audio)
Vorbis
libvorbis (codec vorbis)
WavPack
(codec wavpack)
Windows Media Audio 1
Windows Media Audio 2
ASS (Advanced SubStation Alpha) subtitle (codec ass)
ASS (Advanced SubStation Alpha) subtitle
DVB subtitles (codec dvb_subtitle)
DVD subtitles (codec dvd_subtitle)
3GPP Timed Text subtitle
SubRip subtitle (codec subrip)
SubRip subtitle
Raw text subtitle
WebVTT subtitle
DivX subtitles (XSUB)