

```
/videos/530614e1-15a6-19a8-6d70-052d4ac7ab9d/hls1/main/0.ts
{"Protocol":0,"Id":"530614e115a619a86d70052d4ac7ab9d","Path":"/share/CA
CHEDEV2_DATA/Movies/Pirates of the Caribbean - The Curse of the Black
Pearl.mkv","EncoderPath":null,"EncoderProtocol":null,"Type":0,"Contain
er":"mkv,webm","Size":6997416960,"Name":"Pirates of the Caribbean - The
Curse of the Black
Pearl","IsRemote":false,"ETag":"7ecaf088b1acfa7a465b2d542b13efb2","RunT
imeTicks":85914492928,"ReadAtNativeFramerate":false,"IgnoreDts":false,"
IgnoreIndex":false,"GenPtsInput":false,"SupportsTranscoding":true,"Supp
ortsDirectStream":true,"SupportsDirectPlay":true,"IsInfiniteStream":fal
se,"RequiresOpening":false,"OpenToken":null,"RequiresClosing":false,"Li
veStreamId":null,"BufferMs":null,"RequiresLooping":false,"SupportsProbi
ng":true,"VideoType":0,"IsoType":null,"Video3DFormat":null,"MediaStream
s":[{"Codec":"mpeg2video","CodecTag":null,"Language":"eng","ColorRange"
:null,"ColorSpace":null,"ColorTransfer":null,"ColorPrimaries":null,"DvV
ersionMajor":null,"DvVersionMinor":null,"DvProfile":null,"DvLevel":null
,"RpuPresentFlag":null,"ElPresentFlag":null,"BlPresentFlag":null,"DvBlS
ignalCompatibilityId":null,"Comment":null,"TimeBase":"1/1000","CodecTim
eBase":null,"Title":null,"VideoRange":"SDR","VideoRangeType":"SDR","Vid
eoDoViTitle":null,"LocalizedUndefined":null,"LocalizedDefault":null,"Lo
calizedForced":null,"LocalizedExternal":null,"DisplayTitle":"480p
MPEG2VIDEO
SDR","NalLengthSize":null,"IsInterlaced":false,"IsAVC":null,"ChannelLay
out":null,"BitRate":6515703,"BitDepth":8,"RefFrames":1,"PacketLength":n
ull,"Channels":null,"SampleRate":null,"IsDefault":false,"IsForced":fals
e,"Height":480,"Width":720,"AverageFrameRate":29.97003,"RealFrameRate":
29.97003,"Profile":"Main","Type":1,"AspectRatio":"16:9","Index":0,"Scor
e":null,"IsExternal":false,"DeliveryMethod":null,"DeliveryUrl":null,"Is
ExternalUrl":null,"IsTextSubtitleStream":false,"SupportsExternalStream"
:false,"Path":null,"PixelFormat":"yuv420p","Level":8,"IsAnamorphic":nul
l},{ "Codec":"ac3","CodecTag":null,"Language":"eng","ColorRange":null,"C
olorSpace":null,"ColorTransfer":null,"ColorPrimaries":null,"DvVersionMa
jor":null,"DvVersionMinor":null,"DvProfile":null,"DvLevel":null,"RpuPre
sentFlag":null,"ElPresentFlag":null,"BlPresentFlag":null,"DvBlSignalCom
patibilityId":null,"Comment":null,"TimeBase":"1/1000","CodecTimeBase":n
ull,"Title":"Surround
5.1","VideoRange":null,"VideoRangeType":null,"VideoDoViTitle":null,"Loc
alizedUndefined":null,"LocalizedDefault":null,"LocalizedForced":null,"L
ocalizedExternal":null,"DisplayTitle":"Surround 5.1 - Eng - Dolby
Digital -
Default","NalLengthSize":null,"IsInterlaced":false,"IsAVC":null,"Channe
lLayout":"5.1","BitRate":448000,"BitDepth":null,"RefFrames":null,"Packe
tLength":null,"Channels":6,"SampleRate":48000,"IsDefault":true,"IsForce
d":false,"Height":null,"Width":null,"AverageFrameRate":null,"RealFrameR
ate":null,"Profile":null,"Type":0,"AspectRatio":null,"Index":1,"Score":
null,"IsExternal":false,"DeliveryMethod":null,"DeliveryUrl":null,"IsExt
ernalUrl":null,"IsTextSubtitleStream":false,"SupportsExternalStream":fa
lse,"Path":null,"PixelFormat":null,"Level":0,"IsAnamorphic":null},{ "Cod
ec":"dts","CodecTag":null,"Language":"eng","ColorRange":null,"ColorSpac
e":null,"ColorTransfer":null,"ColorPrimaries":null,"DvVersionMajor":nul
l,"DvVersionMinor":null,"DvProfile":null,"DvLevel":null,"RpuPresentFlag
":null,"ElPresentFlag":null,"BlPresentFlag":null,"DvBlSignalCompatibili
tyId":null,"Comment":null,"TimeBase":"1/1000","CodecTimeBase":null,"Tit
le":"Surround
5.1","VideoRange":null,"VideoRangeType":null,"VideoDoViTitle":null,"Loc
alizedUndefined":null,"LocalizedDefault":null,"LocalizedForced":null,"L
ocalizedExternal":null,"DisplayTitle":"Surround 5.1 - Eng -
DTS","NalLengthSize":null,"IsInterlaced":false,"IsAVC":null,"ChannelLay
```

out": "5.1", "BitRate": 768000, "BitDepth": null, "RefFrames": null, "PacketLength": null, "Channels": 6, "SampleRate": 48000, "IsDefault": false, "IsForced": false, "Height": null, "Width": null, "AverageFrameRate": null, "RealFrameRate": null, "Profile": "DTS", "Type": 0, "AspectRatio": null, "Index": 2, "Score": null, "IsExternal": false, "DeliveryMethod": null, "DeliveryUrl": null, "IsExternalUrl": null, "IsTextSubtitleStream": false, "SupportsExternalStream": false, "Path": null, "PixelFormat": null, "Level": 0, "IsAnamorphic": null}, {"Codec": "ac3", "CodecTag": null, "Language": "eng", "ColorRange": null, "ColorSpace": null, "ColorTransfer": null, "ColorPrimaries": null, "DvVersionMajor": null, "DvVersionMinor": null, "DvProfile": null, "DvLevel": null, "RpuPresentFlag": null, "ElPresentFlag": null, "BlPresentFlag": null, "DvBlSignalCompatibilityId": null, "Comment": null, "TimeBase": "1/1000", "CodecTimeBase": null, "Title": "Mono", "VideoRange": null, "VideoRangeType": null, "VideoDoViTitle": null, "LocalizedUndefined": null, "LocalizedDefault": null, "LocalizedForced": null, "LocalizedExternal": null, "DisplayTitle": "Mono - Eng - Dolby Digital", "NalLengthSize": null, "IsInterlaced": false, "IsAVC": null, "ChannelLayout": "mono", "BitRate": 96000, "BitDepth": null, "RefFrames": null, "PacketLength": null, "Channels": 1, "SampleRate": 48000, "IsDefault": false, "IsForced": false, "Height": null, "Width": null, "AverageFrameRate": null, "RealFrameRate": null, "Profile": null, "Type": 0, "AspectRatio": null, "Index": 3, "Score": null, "IsExternal": false, "DeliveryMethod": null, "DeliveryUrl": null, "IsExternalUrl": null, "IsTextSubtitleStream": false, "SupportsExternalStream": false, "Path": null, "PixelFormat": null, "Level": 0, "IsAnamorphic": null}, {"Codec": "ac3", "CodecTag": null, "Language": "eng", "ColorRange": null, "ColorSpace": null, "ColorTransfer": null, "ColorPrimaries": null, "DvVersionMajor": null, "DvVersionMinor": null, "DvProfile": null, "DvLevel": null, "RpuPresentFlag": null, "ElPresentFlag": null, "BlPresentFlag": null, "DvBlSignalCompatibilityId": null, "Comment": null, "TimeBase": "1/1000", "CodecTimeBase": null, "Title": "Mono", "VideoRange": null, "VideoRangeType": null, "VideoDoViTitle": null, "LocalizedUndefined": null, "LocalizedDefault": null, "LocalizedForced": null, "LocalizedExternal": null, "DisplayTitle": "Mono - Eng - Dolby Digital", "NalLengthSize": null, "IsInterlaced": false, "IsAVC": null, "ChannelLayout": "mono", "BitRate": 96000, "BitDepth": null, "RefFrames": null, "PacketLength": null, "Channels": 1, "SampleRate": 48000, "IsDefault": false, "IsForced": false, "Height": null, "Width": null, "AverageFrameRate": null, "RealFrameRate": null, "Profile": null, "Type": 0, "AspectRatio": null, "Index": 4, "Score": null, "IsExternal": false, "DeliveryMethod": null, "DeliveryUrl": null, "IsExternalUrl": null, "IsTextSubtitleStream": false, "SupportsExternalStream": false, "Path": null, "PixelFormat": null, "Level": 0, "IsAnamorphic": null}, {"Codec": "ac3", "CodecTag": null, "Language": "eng", "ColorRange": null, "ColorSpace": null, "ColorTransfer": null, "ColorPrimaries": null, "DvVersionMajor": null, "DvVersionMinor": null, "DvProfile": null, "DvLevel": null, "RpuPresentFlag": null, "ElPresentFlag": null, "BlPresentFlag": null, "DvBlSignalCompatibilityId": null, "Comment": null, "TimeBase": "1/1000", "CodecTimeBase": null, "Title": "Mono", "VideoRange": null, "VideoRangeType": null, "VideoDoViTitle": null, "LocalizedUndefined": null, "LocalizedDefault": null, "LocalizedForced": null, "LocalizedExternal": null, "DisplayTitle": "Mono - Eng - Dolby Digital", "NalLengthSize": null, "IsInterlaced": false, "IsAVC": null, "ChannelLayout": "mono", "BitRate": 96000, "BitDepth": null, "RefFrames": null, "PacketLength": null, "Channels": 1, "SampleRate": 48000, "IsDefault": false, "IsForced": false, "Height": null, "Width": null, "AverageFrameRate": null, "RealFrameRate": null, "Profile": null, "Type": 0, "AspectRatio": null, "Index": 5, "Score": null, "IsExternal": false, "DeliveryMethod": null, "DeliveryUrl": null, "IsExternalUrl": null, "IsTextSubtitleStream": false, "SupportsExternalStream": false, "Path": null, "PixelFormat": null, "Level": 0, "IsAnamorphic": null}, {"Codec": "DVDSUB", "CodecTag": null, "Language": "eng", "ColorRange": null, "ColorSpace": null, "ColorTransfer": null, "ColorPrimaries": null, "DvVersionMajor": null, "DvVersionMinor": null, "DvProfile": null, "DvLevel": null, "RpuPresent

```
Flag":null,"ElPresentFlag":null,"BlPresentFlag":null,"DvBlSignalCompati
bilityId":null,"Comment":null,"TimeBase":"1/1000","CodecTimeBase":null,
"Title":null,"VideoRange":null,"VideoRangeType":null,"VideoDoViTitle":n
ull,"LocalizedUndefined":"Undefined","LocalizedDefault":"Default","Loca
lizedForced":"Forced","LocalizedExternal":"External","DisplayTitle":"En
g - Default -
DVDSUB","NalLengthSize":null,"IsInterlaced":false,"IsAVC":null,"Channel
Layout":null,"BitRate":null,"BitDepth":null,"RefFrames":null,"PacketLen
gth":null,"Channels":null,"SampleRate":null,"IsDefault":true,"IsForced"
:false,"Height":null,"Width":null,"AverageFrameRate":null,"RealFrameRa
te":null,"Profile":null,"Type":2,"AspectRatio":null,"Index":6,"Score":nu
ll,"IsExternal":false,"DeliveryMethod":null,"DeliveryUrl":null,"IsExter
nalUrl":null,"IsTextSubtitleStream":false,"SupportsExternalStream":fals
e,"Path":null,"PixelFormat":null,"Level":0,"IsAnamorphic":null},{ "Codec
":"subrip","CodecTag":null,"Language":"eng","ColorRange":null,"ColorSpa
ce":null,"ColorTransfer":null,"ColorPrimaries":null,"DvVersionMajor":nu
ll,"DvVersionMinor":null,"DvProfile":null,"DvLevel":null,"RpuPresentFla
g":null,"ElPresentFlag":null,"BlPresentFlag":null,"DvBlSignalCompatibil
ityId":null,"Comment":null,"TimeBase":"1/1000","CodecTimeBase":null,"Ti
tle":null,"VideoRange":null,"VideoRangeType":null,"VideoDoViTitle":null
,"LocalizedUndefined":"Undefined","LocalizedDefault":"Default","Localiz
edForced":"Forced","LocalizedExternal":"External","DisplayTitle":"Eng -
SUBRIP","NalLengthSize":null,"IsInterlaced":false,"IsAVC":null,"Channel
Layout":null,"BitRate":null,"BitDepth":null,"RefFrames":null,"PacketLen
gth":null,"Channels":null,"SampleRate":null,"IsDefault":false,"IsForced
":false,"Height":null,"Width":null,"AverageFrameRate":null,"RealFrameRa
te":null,"Profile":null,"Type":2,"AspectRatio":null,"Index":7,"Score":n
ull,"IsExternal":false,"DeliveryMethod":null,"DeliveryUrl":null,"IsExte
rnalUrl":null,"IsTextSubtitleStream":true,"SupportsExternalStream":true
,"Path":null,"PixelFormat":null,"Level":0,"IsAnamorphic":null}], "MediaA
ttachments":[], "Formats":[], "Bitrate":8019703, "Timestamp":null, "Require
dHttpHeaders":{}, "TranscodingUrl":null, "TranscodingSubProtocol":null, "T
ranscodingContainer":null, "AnalyzeDurationMs":null, "DefaultAudioStreamI
ndex":null, "DefaultSubtitleStreamIndex":null}
/share/CACHEDEV1_DATA/.qpkg/jellyfin/jellyfin-ffmpeg/ffmpeg -
analyzeduration 200M -f matroska,webm -autorotate 0 -i
file:"/share/CACHEDEV2_DATA/Movies/Pirates of the Caribbean - The Curse
of the Black Pearl.mkv" -map_metadata -1 -map_chapters -1 -threads 0 -
map 0:0 -map 0:1 -map -0:0 -codec:v:0 libx264 -preset veryfast -crf 23
-maxrate 6515703 -bufsize 13031406 -x264opts:0
subme=0:me_range=4:rc_lookahead=10:me=dia:no_chroma_me:8x8dct=0:partiti
ons=none -force_key_frames:0 "expr:gte(t,0+n_forced*3)" -
sc_threshold:v:0 0 -filter_complex
"[0:6]scale=s=720x480:flags=fast_bilinear[sub];[0:0]setparams=color_pri
maries=bt709:color_trc=bt709:colorspace=bt709,scale=trunc(min(max(iw\,i
h*a)\,min(720\,480*a))/2)*2:trunc(min(max(iw/a\,ih)\,min(720/a\,480))/2
)*2,format=yuv420p[main];[main][sub]overlay=eof_action=endall:shortest=
1:repeatlast=0" -start_at_zero -codec:a:0 libfdk_aac -ac 2 -ab 384000 -
af "volume=2" -copyts -avoid_negative_ts disabled -
max_muxing_queue_size 2048 -f hls -max_delay 5000000 -hls_time 3 -
hls_segment_type mpegts -start_number 0 -hls_segment_filename
"/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a%d.ts" -hls_playlist_type vod -hls_list_size 0 -y
"/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a.m3u8"  ffmpeg version 5.1.4-Jellyfin Copyright (c)
2000-2023 the FFmpeg developers  built with gcc 10 (Debian 10.2.1-6)
configuration: --prefix=/usr/lib/jellyfin-ffmpeg --target-os=linux --
extra-libs=-lfftw3f --extra-version=Jellyfin --disable-doc --disable-
```

```
ffplay --disable-ptx-compression --disable-static --disable-libxcb --
disable-sdl2 --disable-xlib --enable-lto --enable-gpl --enable-version3
--enable-shared --enable-gmp --enable-gnutls --enable-chromaprint --
enable-libdrm --enable-libass --enable-libfreetype --enable-libfribidi
--enable-libfontconfig --enable-libbluray --enable-libmp3lame --enable-
libopus --enable-libtheora --enable-libvorbis --enable-libopenmpt --
enable-libdav1d --enable-libwebp --enable-libvpx --enable-libx264 --
enable-libx265 --enable-libzvbi --enable-libzimg --enable-libfdk-aac --
arch=amd64 --enable-libsvtav1 --enable-libshaderc --enable-libplacebo -
enable-vulkan --enable-openc1 --enable-vaapi --enable-amf --enable-
libmfx --enable-ffnvcodec --enable-cuda --enable-cuda-llvm --enable-
cuvid --enable-nvdec --enable-nvenc  libavutil      57. 28.100 / 57.
28.100  libavcodec     59. 37.100 / 59. 37.100  libavformat     59.
27.100 / 59. 27.100  libavdevice     59.  7.100 / 59.  7.100
libavfilter      8. 44.100 /  8. 44.100  libswscale      6.  7.100 /
6.  7.100  libswresample   4.  7.100 /  4.  7.100  libpostproc     56.
6.100 / 56. 6.100 Input #0, matroska,webm, from
'file:/share/CACHEDEV2_DATA/Movies/Pirates of the Caribbean - The Curse
of the Black Pearl.mkv':  Metadata:      encoder      : libmakemkv
v1.17.5 (1.3.10/1.5.2) darwin(x64-release)  creation_time  : 2010-
01-22T04:18:59.000000Z  Duration: 02:23:11.45, start: 0.000000,
bitrate: 6515 kb/s  Chapters:      Chapter #0:0: start 0.000000, end
532.231700  Metadata:      title      : Chapter 01
Chapter #0:1: start 532.231700, end 966.632333  Metadata:
title      : Chapter 02  Chapter #0:2: start 966.632333, end
1637.335700  Metadata:      title      : Chapter 03
Chapter #0:3: start 1637.335700, end 2161.359200  Metadata:
title      : Chapter 04  Chapter #0:4: start 2161.359200, end
2465.045917  Metadata:      title      : Chapter 05
Chapter #0:5: start 2465.045917, end 2900.931367  Metadata:
title      : Chapter 06  Chapter #0:6: start 2900.931367, end
3243.356783  Metadata:      title      : Chapter 07
Chapter #0:7: start 3243.356783, end 3847.260083  Metadata:
title      : Chapter 08  Chapter #0:8: start 3847.260083, end
4559.471583  Metadata:      title      : Chapter 09
Chapter #0:9: start 4559.471583, end 4882.994783  Metadata:
title      : Chapter 10  Chapter #0:10: start 4882.994783, end
5701.195500  Metadata:      title      : Chapter 11
Chapter #0:11: start 5701.195500, end 6002.413083  Metadata:
title      : Chapter 12  Chapter #0:12: start 6002.413083, end
6497.057233  Metadata:      title      : Chapter 13
Chapter #0:13: start 6497.057233, end 7323.049067  Metadata:
title      : Chapter 14  Chapter #0:14: start 7323.049067, end
7990.515867  Metadata:      title      : Chapter 15
Chapter #0:15: start 7990.515867, end 8590.949033  Metadata:
title      : Chapter 16  Chapter #0:16: start 8590.949033, end
8591.449533  Metadata:      title      : Chapter 17
Stream #0:0(eng): Video: mpeg2video (Main), yuv420p(tv, progressive),
720x480 [SAR 32:27 DAR 16:9], SAR 853:720 DAR 853:480, 29.97 fps, 29.97
tbr, 1k tbn  Metadata:      BPS-eng      : 5013274
DURATION-eng      : 02:23:11.449533333  NUMBER_OF_FRAMES-eng: 205992
NUMBER_OF_BYTES-eng: 5383911139  SOURCE_ID-eng      : 0100E0
_STATISTICS_WRITING_APP-eng: MakeMKV v1.17.5 darwin(x64-release)
_STATISTICS_WRITING_DATE_UTC-eng: 2010-01-22 04:18:59
_STATISTICS_TAGS-eng: BPS DURATION NUMBER_OF_FRAMES NUMBER_OF_BYTES
SOURCE_ID  Side data:      cpb: bitrate max/min/avg: 9800000/0/0
buffer size: 1835008 vbv_delay: N/A  Stream #0:1(eng): Audio: ac3,
48000 Hz, 5.1(side), fltp, 448 kb/s (default)  Metadata:      title
```

```
: Surround 5.1          BPS-eng          : 448000          DURATION-eng          :
02:23:10.944000000    NUMBER_OF_FRAMES-eng: 268467
NUMBER_OF_BYTES-eng: 481092864          SOURCE_ID-eng          : 0180BD
_STATISTICS_WRITING_APP-eng: MakeMKV v1.17.5 darwin(x64-release)
_STATISTICS_WRITING_DATE.UTC-eng: 2010-01-22 04:18:59
_STATISTICS_TAGS-eng: BPS DURATION NUMBER_OF_FRAMES NUMBER_OF_BYTES
SOURCE_ID Stream #0:2(eng): Audio: dts (DTS), 48000 Hz, 5.1(side),
fltp, 768 kb/s          Metadata:          title          : Surround 5.1
BPS-eng          : 754500          DURATION-eng          : 02:23:10.912000000
NUMBER_OF_FRAMES-eng: 805398          NUMBER_OF_BYTES-eng: 810230388
SOURCE_ID-eng          : 018ABD          _STATISTICS_WRITING_APP-eng: MakeMKV
v1.17.5 darwin(x64-release)          _STATISTICS_WRITING_DATE.UTC-eng:
2010-01-22 04:18:59          _STATISTICS_TAGS-eng: BPS DURATION
NUMBER_OF_FRAMES NUMBER_OF_BYTES SOURCE_ID Stream #0:3(eng): Audio:
ac3, 48000 Hz, mono, fltp, 96 kb/s          Metadata:          title
: Mono          BPS-eng          : 96000          DURATION-eng          :
02:23:10.944000000    NUMBER_OF_FRAMES-eng: 268467
NUMBER_OF_BYTES-eng: 103091328          SOURCE_ID-eng          : 0183BD
_STATISTICS_WRITING_APP-eng: MakeMKV v1.17.5 darwin(x64-release)
_STATISTICS_WRITING_DATE.UTC-eng: 2010-01-22 04:18:59
_STATISTICS_TAGS-eng: BPS DURATION NUMBER_OF_FRAMES NUMBER_OF_BYTES
SOURCE_ID Stream #0:4(eng): Audio: ac3, 48000 Hz, mono, fltp, 96 kb/s
Metadata:          title          : Mono          BPS-eng          : 96000
DURATION-eng          : 02:23:10.912000000          NUMBER_OF_FRAMES-eng: 268466
NUMBER_OF_BYTES-eng: 103090944          SOURCE_ID-eng          : 0184BD
_STATISTICS_WRITING_APP-eng: MakeMKV v1.17.5 darwin(x64-release)
_STATISTICS_WRITING_DATE.UTC-eng: 2010-01-22 04:18:59
_STATISTICS_TAGS-eng: BPS DURATION NUMBER_OF_FRAMES NUMBER_OF_BYTES
SOURCE_ID Stream #0:5(eng): Audio: ac3, 48000 Hz, mono, fltp, 96 kb/s
Metadata:          title          : Mono          BPS-eng          : 96000
DURATION-eng          : 02:23:10.944000000          NUMBER_OF_FRAMES-eng: 268467
NUMBER_OF_BYTES-eng: 103091328          SOURCE_ID-eng          : 0185BD
_STATISTICS_WRITING_APP-eng: MakeMKV v1.17.5 darwin(x64-release)
_STATISTICS_WRITING_DATE.UTC-eng: 2010-01-22 04:18:59
_STATISTICS_TAGS-eng: BPS DURATION NUMBER_OF_FRAMES NUMBER_OF_BYTES
SOURCE_ID Stream #0:6(eng): Subtitle: dvd_subtitle, 720x480 (default)
Metadata:          BPS-eng          : 4379          DURATION-eng          :
02:12:43.400144444    NUMBER_OF_FRAMES-eng: 1668
NUMBER_OF_BYTES-eng: 4359588          SOURCE_ID-eng          : 0120BD
_STATISTICS_WRITING_APP-eng: MakeMKV v1.17.5 darwin(x64-release)
_STATISTICS_WRITING_DATE.UTC-eng: 2010-01-22 04:18:59
_STATISTICS_TAGS-eng: BPS DURATION NUMBER_OF_FRAMES NUMBER_OF_BYTES
SOURCE_ID Stream #0:7(eng): Subtitle: subrip          Metadata:          BPS-
eng          : 102          DURATION-eng          : 02:12:43.237533333
NUMBER_OF_FRAMES-eng: 1997          NUMBER_OF_BYTES-eng: 101855
SOURCE_ID-eng          : 0100E0          _STATISTICS_WRITING_APP-eng: MakeMKV
v1.17.5 darwin(x64-release)          _STATISTICS_WRITING_DATE.UTC-eng:
2010-01-22 04:18:59          _STATISTICS_TAGS-eng: BPS DURATION
NUMBER_OF_FRAMES NUMBER_OF_BYTES SOURCE_ID Stream mapping: Stream
#0:0 (mpeg2video) -> setparams:default (graph 0) Stream #0:6 (dvdsub)
-> scale:default (graph 0) overlay:default (graph 0) -> Stream #0:0
(libx264) Stream #0:1 -> #0:1 (ac3 (native) -> aac (libfdk_aac))
Press [q] to stop, [?] for help [matroska,webm @ 0x55555564dd780]
sub2video: using 720x480 canvas [libx264 @ 0x5555556563940] using
SAR=853/720 [libx264 @ 0x5555556563940] using cpu capabilities: MMX2
SSE2Fast SSSE3 SSE4.2 [libx264 @ 0x5555556563940] profile Main, level
3.1, 4:2:0, 8-bit [libx264 @ 0x5555556563940] 264 - core 160 r3011
cde9a93 - H.264/MPEG-4 AVC codec - Copyleft 2003-2020 -
```

```
http://www.videolan.org/x264.html - options: cabac=1 ref=1
deblock=1:0:0 analyse=0x1:0 me=dia subme=0 psy=1 psy_rd=1.00:0.00
mixed_ref=0 me_range=4 chroma_me=0 trellis=0 8x8dct=0 cqm=0
deadzone=21,11 fast_pskip=1 chroma_qp_offset=0 threads=6
lookahead_threads=1 sliced_threads=0 nr=0 decimate=1 interlaced=0
bluray_compat=0 constrained_intra=0 bframes=3 b_pyramid=2 b_adapt=1
b_bias=0 direct=1 weightb=1 open_gop=0 weightp=1 keyint=250
keyint_min=25 scenecut=0 intra_refresh=0 rc_lookahead=10 rc=crf
mbtree=1 crf=23.0 qcomp=0.60 qpmin=0 qpmax=69 qpstep=4 vbv_maxrate=6515
vbv_bufsize=13031 crf_max=0.0 nal_hrd=none filler=0 ip_ratio=1.40
aq=1:1.00 Output #0, hls, to
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a.m3u8': Metadata: encoder :
Lavf59.27.100 Stream #0:0: Video: h264, yuv420p(tv, bt709,
progressive), 720x480 [SAR 853:720 DAR 853:480], q=2-31, 29.97 fps, 90k
tbn Metadata: encoder : Lavc59.37.100 libx264
Side data: cpb: bitrate max/min/avg: 6515000/0/0 buffer size:
13031000 vbv_delay: N/A Stream #0:1: Audio: aac, 48000 Hz, stereo,
s16, 384 kb/s (default) Metadata: encoder :
Lavc59.37.100 libfdk_aac frame= 2 fps=0.0 q=0.0 size=N/A
time=00:00:00.00 bitrate=N/A speed= 0x [hls @ 0x555556562800]
Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a0.ts' for writing frame= 185 fps=0.0 q=29.0
size=N/A time=00:00:06.14 bitrate=N/A dup=37 drop=0 speed=12.1x
[hls @ 0x555556562800] Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a1.ts' for writing [hls @ 0x555556562800] Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a2.ts' for writing frame= 333 fps=330 q=29.0
size=N/A time=00:00:11.07 bitrate=N/A dup=66 drop=0 speed= 11x
[hls @ 0x555556562800] Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a3.ts' for writing frame= 470 fps=311 q=29.0
size=N/A time=00:00:15.61 bitrate=N/A dup=94 drop=0 speed=10.3x
[hls @ 0x555556562800] Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a4.ts' for writing [hls @ 0x555556562800] Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a5.ts' for writing frame= 621 fps=309 q=29.0
size=N/A time=00:00:20.62 bitrate=N/A dup=124 drop=0 speed=10.2x
[hls @ 0x555556562800] Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a6.ts' for writing [hls @ 0x555556562800] Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a7.ts' for writing frame= 755 fps=300 q=29.0
size=N/A time=00:00:25.15 bitrate=N/A dup=151 drop=0 speed=9.99x
[hls @ 0x555556562800] Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a8.ts' for writing [q] command received. Exiting.
[hls @ 0x555556562800] Opening
'/share/CACHEDEV1_DATA/.qpkg/jellyfin/database/transcodes/60c180c4e2fff
5be2feb376d12c9d38a9.ts' for writing frame= 857 fps=297 q=-1.0
Lsize=N/A time=00:00:28.58 bitrate=N/A dup=171 drop=0 speed= 9.9x
video:594kB audio:1343kB subtitle:0kB other streams:0kB global
headers:0kB muxing overhead: unknown [libx264 @ 0x555556563940] frame
I:10 Avg QP:13.83 size: 5143 [libx264 @ 0x555556563940] frame
P:224 Avg QP:18.05 size: 1776 [libx264 @ 0x555556563940] frame
```

B:623 Avg QP:20.22 size: 254 [libx264 @ 0x555556563940]  
consecutive B-frames: 1.6% 1.4% 8.8% 88.2% [libx264 @  
0x555556563940] mb I I16..4: 88.7% 0.0% 11.3% [libx264 @  
0x555556563940] mb P I16..4: 14.2% 0.0% 0.0% P16..4: 13.8% 0.0%  
0.0% 0.0% 0.0% skip:72.0% [libx264 @ 0x555556563940] mb B I16..4:  
0.5% 0.0% 0.0% B16..8: 3.5% 0.0% 0.0% direct: 2.2% skip:93.8%  
L0:37.2% L1:57.6% BI: 5.3% [libx264 @ 0x555556563940] coded y,uvDC,uvAC  
intra: 14.4% 15.2% 2.5% inter: 1.5% 2.3% 0.1% [libx264 @  
0x555556563940] i16 v,h,dc,p: 39% 28% 13% 19% [libx264 @  
0x555556563940] i4 v,h,dc,ddl,ddr,vr,hd,vl,hu: 26% 25% 26% 5% 4% 4%  
4% 3% 4% [libx264 @ 0x555556563940] i8c dc,h,v,p: 66% 20% 12% 2%  
[libx264 @ 0x555556563940] Weighted P-Frames: Y:5.4% UV:1.8% [libx264 @  
0x555556563940] kb/s:169.96