\<GstPipeline\>
pipeline0
[-] -> [=]

GstFileSrc
filesrc0
[=]
parent=(GstPipeline) pipeline0
location="input.mp4"

src
[<][bfb]

ANY

video/quicktime
video/mj2
audio/x-m4a
application/x-3gp

GstQTDemux
demux
[=]
parent=(GstPipeline) pipeline0

sink
[<][bfb][t]

video_0
[>][bfb]

audio_0
[>][bfb]

avenc_aac
avenc_aac0
[=]
parent=(GstPipeline) pipeline0
bitrate=0

sink
[>][bfb]

src
[>][bfb]

audio/x-adpcm
layout: swf
channels: { (int)1, (int)2 }
rate: { (int)5512, (int)11... }

audio/mpeg
mpegversion: 1
layer: 3
channels: { (int)1, (int)2 }
rate: { (int)5512, (int)80... }
parsed: true

audio/mpeg
mpegversion: { (int)4, (int)2 }
stream-format: raw

audio/mpeg
channels: [1, 6
rate: [4000, 96000]
mpegversion: 4
stream-format: raw
base-profile: lc

audio/x-nellymoser
channels: { (int)1, (int)2 }
rate: { (int)5512, (int)80... }

audio/x-raw
format: { (string)U8, (stri...
layout: interleaved
channels: { (int)1, (int)2 }
rate: { (int)5512, (int)11... }

GstFlvMux
mux
[=]
parent=(GstPipeline) pipeline0
streamable=TRUE
metadatacreator="GStreamer 1.16.3 FLV muxer"
encoder="GStreamer 1.16.3 FLV muxer"

sink_1
[>][bfb]

sink_0
[>][bfb]

src
[>][bfb][T]

video/x-flv

GstRTMPSink
rtmpsink0
[-] -> [=]
parent=(GstPipeline) pipeline0
location="rtmp://lhr04.contribute.live-video.net/app/live_819987575_7xlN8tFlHR1QCoT4uk1V..."

sink
[>][bfb]

GstX264Enc
x264enc0
[=]
parent=(GstPipeline) pipeline0

sink
[>][bfb]

src
[>][bfb]

video/x-h264
framerate: [0/1, 2147483647...
width: [1, 2147483647]
height: [1, 2147483647]
stream-format: { (string)avc, (string)...
alignment: au
profile: { (string)high-4:4:4... }

video/x-flash-video
video/x-flash-screen
video/x-vp6-flash
video/x-vp6-alpha
video/x-h264
framerate: { ...
width: ...
height: ...
stream-format: { ...

video/x-h264
framerate: { (int)1, (int)2 }
rate: 8000
channels: { (int)1, (int)2 }
rate: 8000

audio/x-speex
channels: 1
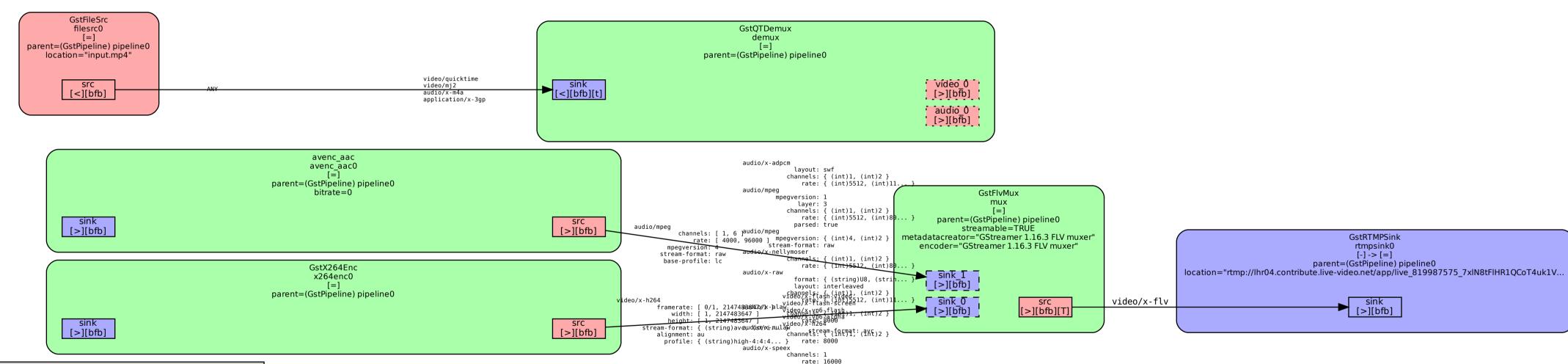rate: 16000

audio/x-mulaw
channels: { (int)1, (int)2 }
rate: 8000

Legend
Element-States: [~] void-pending, [0] null, [-] ready, [=] paused, [>] playing
Pad-Activation: [-] none, [>] push, [<] pull
Pad-Flags: [b]locked, [f]lushing, [b]locking, [E]OS; upper-case is set
Pad-Task: [T] has started task, [t] has paused task