

What's next for Bluetooth in PulseAudio?

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 - ▶ Sound daemon with reconfiguration capabilities

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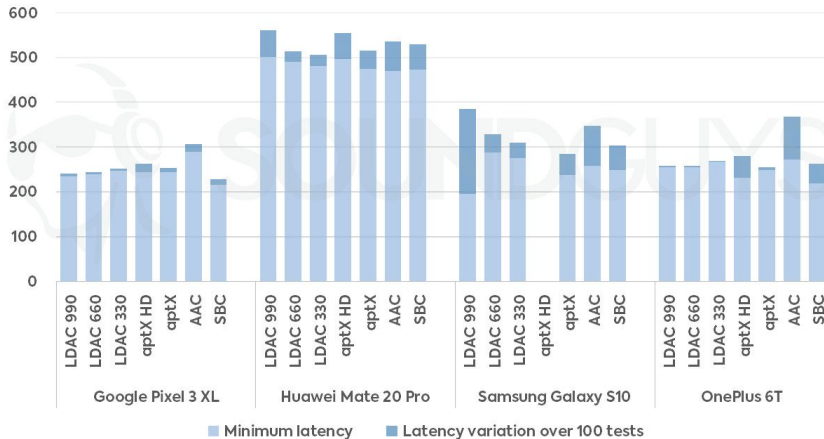
So which is better?

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HOW STANDARDS PROLIFERATE:
(SEE: A/C CHARGERS, CHARACTER ENCODINGS, INSTANT MESSAGING, ETC.)



Bluetooth Codec Latency by Smartphone (milliseconds)



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- ▶ Messaging API

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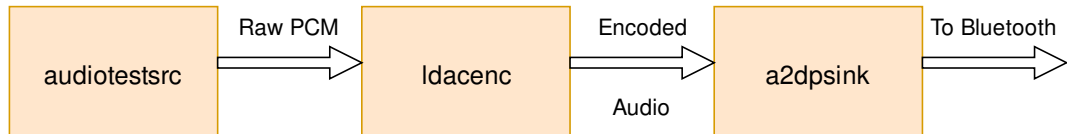
- ▶ Codec switching
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- ▶ How to support multiple encoders or decoders?
- ▶ Contributors? Maintainers?

- ▶ What is GStreamer?

- ▶ What is GStreamer?
- ▶ Why?

Example Pipeline

```
gst-launch-1.0 -v audiotestsrc !  
audio/x-raw,rate=44100,channels=2,format=S32LE !  
ldacenc eqmid=2 ! a2dpsink  
transport=/org/bluez/hci0/dev_4C_BC_98_80_01_9B/sep10/fd0
```



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- ▶ Merge request opened in PulseAudio

Questions?

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 - ▶ Support Opus as a vendor codec for PulseAudio <-> PulseAudio