Contribution ID: **174** Type: **not specified**

Update on libcamera in AOSP

Monday, 24 August 2020 09:00 (15 minutes)

Major new features since last year's LPC include

- RAW capture
- GStreamer element
- V4L2 compatibility layer (allowing V4L2 application to use libcamera transparently through LD_PRELOAD)
- Support for new platforms
- Raspberry Pi (with a fully open-source implementation of the image processing algorithms)
- i.MX7

We have continued working on the Android HAL implementation to pass the Android camera test suite (CTS), and will resume discussions with Android devs once we complete this. There's also been interest from multiple SoC vendors who are interested in supporting libcamera and are working to port their camera stack to it.

I agree to abide by the anti-harassment policy

I agree

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