What to do with [qlog]?

draft-marx-qlog-main-schema-02

draft-marx-qlog-event-definitions-quic-h3-02

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Structured endpoint logging

```json
{
"event_fields": [
    "time","group_id", "category",  "event",              "data"
 ],
   "events": [
     [1553986553579, 0, "transport", "packet_received",  {"header": {}}],
     [1553986553580, 0, "recovery",  "metrics_updated",  {"smoothed_rtt": 85}],
     [1553986553588, 1, "http",      "frame_parsed",     {"frame_type": "DATA"}],
     [1553986553598, 0, "transport", "packet_sent",      {"header": {}}]
   ]
}
```

[qlog]

1. Full internal endpoint state (e.g., cwnd)
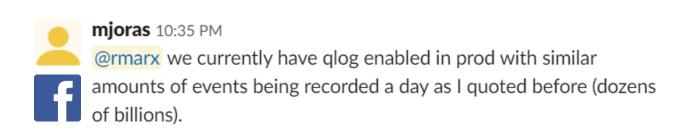2. Privacy

3. Tooling and analysis

[qlog] adoption

>70% of QUIC implementations have (partial) support:

- aioquic
- quic-go
- quiche
- mvfst
- picoquic
- haskell
- ngtcp2
- ...

Others do something similar:

- msquic
- google quiche

mjoras 10:35 PM

@rmarx we currently have qlog enabled in prod with similar amounts of events being recorded a day as I quoted before (dozens of billions).

[qlog] future

Still just 2 personal drafts, small core team

Now needs additional discussion

[qlog] future

Options:

1. Do nothing

2. Interim / design team

3. Adopt in QUIC wg

4. Adopt in other wg / BOF

Should I stay or should I go now?

https://github.com/quiclog/internet-drafts