QUIC Measurements & Spindump

IETF 106 Hackathon Report

Hackathon Plan

- Implement support for delay bit
- Improved RTT statistics
- Add spin bit support to quic stacks

What got done

- Support for experimental QUIC versions that make use of delay bit.
- Standard deviation of RTT measurements.
- RTT sample filtering.
- Added spin bit support in MVFST Quic stack.

Team Members

- Marcus Ihlar
- Jari Arkko
- Fabio Bulgarella
- Mauro Cociglio
- Roni Even