Invariants
QUIC Down Under
Invariants - Recap

Document the things that are QUIC generically
draft-thomson-quic-invariants describes

- long header format
- short header format
- version negotiation format
QUIC Long Header Invariants

Bit 0 = 1
= long

Connection ID

Version

???
QUIC Short Header Invariants

Bit 0 = 0
= short

Bit 1 = 0
= has connection ID

Bit 1 = 1
= no connection ID
Version Negotiation Packet Invariants

Bit 0 = 1
= long

Version = 0

Supported Versions
Known Open Issues

Require connection ID always #821

Connection ID size #1052

...and the protocol isn’t done yet

Proposal: continue discussion and update as we go
ADOPT