MoQ draft 03

Ian Swett March 18, 2024 Brisbanevegas

Draft Status

56 Open <u>Issues</u> (excluding NotTransport and Parked)

7 Need PR

Substantial progress since Prague

Updates from -02 to -03

Added Largest Group and Object ID to SUBSCRIBE_OK #337 #343

Change DATAGRAM_PREFERRED to Datagram only #359

SUBSCRIBE_FIN and SUBSCRIBE_RST merged into SUBSCRIBE_DONE #401

Allowed the final group/object to be unknown in SUBSCRIBE_DONE #313

Added ANNOUNCE_CANCEL #392

Updates from -02 to -03 : Clarifications

Clarified that objects with identical names are bitwise identical #361

Clarified ROLE #395

Track Namespace is matched exactly #394

Clarified the Expires field in SUBSCRIBE #406

Require Datagram Support when using QUIC directly #384

No sending Objects for failed subscriptions #387

Areas of future focus

Subscribe (next presentation)

Transmission (what to send, etc)

Object Model Details (End of Group/Track, etc)

Handshake (extensions, etc)