Media over QUIC BOF

Chair Slides

Agenda

1. 10:00 Administrative Details (10 min) – Chairs

2. 10:10 Use case overview (20 min) – James Gruessing

3. 10:30 Media Contribution Use Case (15 min) - Ying Yin

4. 10:45 Live Streaming Distribution (15 min) – Luke Curley

5. 11:00 Range of Architectures (15 min) - Cullen Jennings

6. 11:15 Discussion (35 min) – All

7. 11:50 Wrap Up and Next Steps – Chairs and AD

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)

Administrative Stuff

Note taker:

Queuing: In room please remember to use Meetecho Lite to queue!

Why are we here?

To discuss if there are media delivery challenges that:

- We have common enough understanding of
- Encountered in daily work
- Sufficiently many are interested in solving
- Benefits from standardization and protocol work
- We believe can be solved
- Is appropriate to be solved in the IETF

Who are interested in contributing

Possible Outcomes

This is a non-wg forming BOF!

1. There is one or more problems with support to be addressed
    a. Scope the work
    b. Existing WG or Write a charter and discuss
    c. Charter or WG forming BOF(s)

2. We need more description and discussion before 1) can happen

3. There are no problem to solve at this moment

Any discussion will happen on moq@ietf.org

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Discussion

First of all a civil discussion!

- The space of use cases are diverse, do you have usages that brings relevant new requirements to the table?
- Do you have protocol usage or deployment considerations that haven't been raised that may impact problem to solve or why we need to solve it?
- Please be brief!

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Wrap up!

Questions to the room for humming:

1. Is there a Live Media Streaming use case that is not met today?
2. Is there a Media Ingestion use case that is not met today?
3. Should a joint solution to these use cases be attempted?

Do you believe there additional use cases that need to considered?