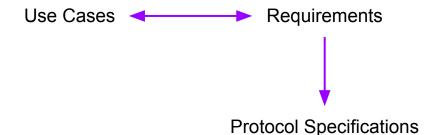


Update of MOQ Use Cases and Requirements (Individual Draft)



Brought to you by James Gruessing and Spencer Dawkins



What we said we would do, at October MOQ interim

- Update <u>Abstract</u> and <u>Introduction</u> to reflect <u>approved charter</u>
- Remove history, observations, and opinions throughout the draft
- Update Use Cases to reflect WG discussion on slide 3 questions

^^^^ Request adoption of a revision that reflects this work plan ^^^^

- Propose initial structure of <u>Requirements</u> section
 - Based on implicit requirements in the approved charter
 - Working group would control both Use Cases and Requirements



What we actually did, since MOQ interim

- Update <u>Abstract</u> and <u>Introduction</u> to reflect <u>approved charter</u> ✓
- Remove history, observations, and opinions throughout the draft
- Update <u>Use Cases</u> to reflect WG <u>discussion on slide 3 questions</u> ✓

^^^^ Request adoption of a revision that reflects this work plan ^^^^

- Propose initial structure of <u>Requirements</u> section
 - Based on Suhas's presentation at the October interim, which in turn was
 - Based on requirements implicit in the approved charter
 - With some introductory text in each subsection



IETF 115-116 Meeting Cycle Proposed Work Plan

- Request adoption of -03 revision (submitted on November 7)
- If necessary, make revisions that the working group can accept

^^^^ Submit working group -00 revision that reflects this work plan ^^^^

- Drill down to next level of detail in Use Cases section
- Drill down to next level structure of Requirements section



Agree on Use Cases that will drive Requirements

- Agree on attributes of each chartered use case
 - Minimal attributes in -02 "senders/receivers, bidirectionality, latency"
 - Do we even need these minimal attributes?
 - "Maximum delay from source to sink for this use case"?
 - "What defines acceptable latency for this use case"?
 - <will follow up on MOQ mailing list>
- Solicit any additional use cases that
 - use simple low-latency media delivery solution for ingest and distribution
 - rely on capabilities we have not previously identified



Drilling Down On Requirements

- Agree on a starting outline for Requirements section *currently*
 - 4.1. Common Publication Protocol for Media Ingest and Distribution
 - 4.2. Naming and Addressing Media Resources
 - 4.3. Packaging Media
 - 4.4. Client Media Request Protocol
 - 4.5. End-to-end Security
 - <your suggested categories go here will follow up on MOQ mailing list>
 - (We added some background for each subsection, but that's changeable)
- Proceed in the usual "Issue-PR-Merge" way on Github



Are we ready to request adoption of draft-gruessing-moq-requirements-03?

