Operational Considerations for Streaming Media draft-ietf-mops-streaming-opcons

Status Report & Updates

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Outline

- Milestone Status and begging for forgiveness
- Issues with proposed text
 - We should move forward to merge these in next update
- Open Issues
 - comments/questions
- Solicitations update

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Milestone Status for this draft

- Current target: November 2020: begin last call
- Current status: Behind
 - "CoViD-19" was reasonable, but that's "sooo 2020"
 - This is the working group's only adopted draft, so ...
- Recommend moving milestone
 - July? For real, this time?
 - We have a lot of cleanup to do since IETF 109/interim
 - We need to spend a LOT more time in Github!
 - "November" is also "IESG review/recharter/close WG" ...

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We do have issues with active text/PRs

- <u>Issue 3</u>: Low-latency vs. others
 - PR <u>27</u>: Proposed fix for issue #3 (latency section)
 - LOTS of discussion in Github (25 comments!) needs to be updated and applied
- Issue 24: Better reference for ATT reference
 - PR <u>33</u>: Add IAB CoViD-19 Workshop to "Wildly Unpredictable" section
 - Spencer thinks this is mergeable (but WG hasn't seen it yet)
 - We should talk about this one now
- <u>Issue 31</u>: Add section on ads?
 - o PR 18: add section on ads
 - We still had questions for Matt Stock (any updates?)

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Open Issues (1)

- refinements to TCP idle time discussion (#2)
 - There's enough information in the issue to start on text. Volunteers?
- end-to-end media encryption (#4)
 - There's enough information in the issue to start on text. Volunteers?
 - (Spencer can take this one, if no one else does, but please feel free!)
- define streaming, integrate definition (<u>#5</u>)
 - Assigned to Ali (but that's not recent)
- articulate sources of network constraints (<u>#12</u>)
 - There's enough information in the issue to start on text. Volunteers?

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Open Issues (2)

- references for industry-standard metrics (#14)
 - This needs a volunteer to work on text
- Discussion on contention and/or fairness in the network (#22)
 - Assigned to Spencer (as of this week)
- historical charts of usage patterns with references (#26)
 - This needs a volunteer to work on text
- Adaptive bitrate at low-latency (#32)
 - There's enough information in the issue to start on text. Volunteers?

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Solicitations Update

- Template for solicitations low yield so far
- Some outreach to SGA and Mile High Video kicked off (yes?)
 - conversations pending, outlook hopeful
- Channels to solicit wider feedback?
 - Any prerequisites we should achieve before trying them?

What else do we NEED to include in this document?

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