Audio/Video Transport Payloads Working Group

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http://datatracker.ietf.org/wg/payload/charter/
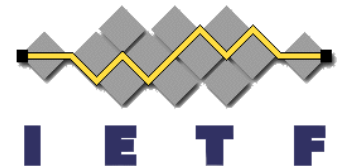
I E T F

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Agenda bash - Thursday

11:10   Payload Status Update   (Chairs)

11:20   RTP Payload Format for Flexible FEC (Mo Zanaty)

11:35   RTP Payload Format for HTTP Adaptive Streaming   (Marvin Zhenghui)

11:45 End

Document Status

- RFC Published - none

- RFC Editor queue
  - draft-ietf-payload-rtp-howto-14

- IESG processing
  - draft-ietf-payload-rtp-ancillary-06

- Others
  - RTP Payload Format for MELPe Codec
    - draft-ietf-payload-melpe-03 – need to address the nits before publication.
  - VP9 RTP payload
    - draft-ietf-payload-vp9-02 - expired

Document Status

- RTP Payload Format for VC-2 HQ Profile Video
  - draft-ietf-payload-rtp-vc2hq-00
  - This is an RTP Payload format for the High Quality (HQ) profile of SMPTE Standard ST 2042-1 known as VC-2.
  - The HQ profile of VC-2 is intended for low latency video compression (with latency potentially on the order of lines of video) at high data rates (with compression ratios on the order of 2:1 or 4:1).
  - There is an implementation of this document
  - Need reviews and WGLC

Current Milestone Review

- Sep 2012 - Submit RTP Payload Format for EVBR/G.718 for Proposed Standard
- Jun 2015 - Submit RTP Payload Format for the iSAC codec for Proposed Standard
- Nov 2015 - Submit RTP Payload Format for Bluetooth's SBC audio codec for Proposed Standard
- Nov 2015 - Submit RTP Payload Format for Non-Interleaved and Interleaved Parity FEC
- Mar 2016 - Submit RTP Payload Format for MPEG2-TS preamble for Proposed Standard
- Mar 2016 - Submit RTP Payload Format for VP9 Video for Proposed Standard
- done - Submit RTP Payload Format for SMPTE ST 291 Ancillary Data for Proposed Standard
- Nov 2016 - submit RTP Payload Format for MELPe Codec
- May 2017 - submit RTP Payload Format for VC-2 HQ Profile Video

- The ones marked in red are not progressing, we asked on the list and intend to remove these milestones – comments?