

Audio/Video Transport Core Maintenance Working Group

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Agenda bash - Wednesday

- 13:00 AVTCore Status Update (Chairs, 10)
- 13:10 RMCAT Status update (Chairs, 5)
- 13:15 Circuit Breakers for Unicast RTP Sessions (Colin Perkins, 15)
- 13:30 Sending Multiple Media Streams in a Single RTP Session (Magnus Westerlund, 15)
- 13:45 Multipath RTP (Varun Singh, 15)
- 14:00 Codec-Independent Selective Forwarding (Bernard Aboba, 20)
- 14:20 Encrypted Key Transport for Secure RTP (John Mattsson, 15)
- 14:35 End

Document Status

- RFC Published – none
- RFC Editor
 - RTP topologies in draft-ietf-avtcore-rtp-topologies-update-10
- IESG processing
 - draft-ietf-avtcore-srtp-aes-gcm-17
 - Approved (most likely)
 - draft-ietf-avtcore-aria-srtp-08
 - Split – this one is the informational draft registers for DTLS and MIKEY – can progress
 - draft-ietf-avtcore-aria-sdes-00 is standard track for the SDES registration.

Document Status

- Other documents – not presented
 - Multiplexing Scheme Updates for SRTP Extension for DTLS in draft-ietf-avtcore-rfc5764-mux-fixes-02
 - Reviewed by Magnus nothing else since Dallas

Current Milestone Review

- Feb 2015 - Submit in band keying mechanism for SRTP draft for Proposed Standard
- **DONE**- Submit Update to RTP Topologies ([RFC 5117](#)) for Informational
- **DELETED**- Submit Real-Time Transport Control Protocol (RTCP) in Overlay Multicast for Proposed Standard
- Apr 2015 - Submit Multiple Media Types in an RTP Session for publication as proposed standard
- Apr 2015 - Submit Update to the RTP Specification ([RFC3550](#)) regarding Sending Multiple Media Streams in a Single RTP Session: Grouping RTCP Reception Statistics and Other Feedback as proposed standard
- Apr 2015 - Multiplexing Scheme Updates for SRTP for DTLS
- May 2015 - Submit Guidelines for using the Multiplexing Features of RTP for Informational
- May 2015 - Submit Update to the RTP Specification ([RFC3550](#)) regarding Sending Multiple Media Streams in a Single RTP Session as proposed standard
- Jun 2015 - Submit RTP Congestion Control: Circuit Breakers for Unicast Sessions for publication as proposed standard
- Nov 2015 - Submit Multipath RTP as experimental RFC

Errata

- Waiting for our proposals to be AD approved:
 - Verified: 3795, 3913, 3971
 - Rejected: 4094, 4095, 4096, 4097, 4192
- New Erratas:
 - RFC 4867: 4347, 4348, 4349 (All Technical)
 - RFC 3611: 4386 (Editorial)
- Chairs will/have start discussion on how to handle the new ones