

Audio/Video Transport Core Maintenance Working Group

Magnus Westerlund

Roni Even

<http://tools.ietf.org/wg/avtcore/charters>

Jabber room: xmpp:avtcore@jabber.ietf.org

Audio: <http://ietf82streaming.dnsalias.net/ietf/ietf823.m3u>

Room 101C



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Agenda - Monday

- 13:00 AVTCore Status Update (Chairs, 10)
- 13:10 ECN for RTP over UDP (Colin Perkins, 10)
- 13:20 RTCP Extension for Feedback Suppression Indication (Qin Wu, 15)
- 13:35 Monitoring Architecture for RTP (Qin Wu, 10)
- 13:45 RTCP for inter-destination media synchronization (Ray van Brandenburg, 10)
- 13:55 RTP Multiplexing Architecture (Colin Perkins, 15)
- 14:10 Multiple RTP Session on a Single Lower-Layer Transport (Magnus Westerlund, 20)
- 14:30 Multiplexing Multiple Media Types In a Single RTP Session (Jonathan Lennox, 10)
- 14:40 Duplicating RTP Streams (Begen, 10)
- 14:50 Multipath RTP (Varun Singh, 10)
- 15:00 End

Document Status

- RFC Published
 - RFC 6354 draft-ietf-avt-forward-shifted-red
 - RFC 6262 draft-ietf-avt-rtp-ipmr
- In Publication states
- IESG processing
 - draft-ietf-avt-srtp-not-mandatory – AD followup
 - draft-ietf-avtcore-srtp-vbr-audio-03 – AD followup

Document Status

- Other working group documents
 - draft-ietf-avt-srtp-ekt-03 –ready for WGLC.
 - draft-ietf-avt-srtp-aes-gcm-02 – will progress after EKT.
 - draft-ietf-avtcore-srtp-encrypted-header-ext-01 – ready for WGLC.
 - High priority since there are AVText documents referencing it.
 - Other documents have their own slots in the session.

Milestone Review

- Feb 2011 - Submit Monitoring Architecture for RTP for Informational
 - Progressed, need to decide on open issues.
- Feb 2011 - Submit Guidelines for the use of Variable Bit Rate Audio with Secure RTP as Informational (or possibly BCP)
 - Done, document has been publication requested
- Apr 2011 - Submit in band keying mechanism for SRTP draft for Proposed Standard
 - Ready for WGLC
- Apr 2011 - Submit Explicit Congestion Notification (ECN) for RTP over UDP for Proposed Standard
 - Finished WGLC, open issues.
- May 2011 - Submit RTCP indication for retransmission suppression as Proposed Standard
 - Need to decide on open issues
- Sep 2011 - Submit Encryption of Header Extensions in the Secure Real-Time Transport Protocol (SRTP) for Proposed Standard
 - Ready for WGLC.
- Dec 2011 - Submit Real-Time Transport Control Protocol (RTCP) in Overlay Multicast for Proposed Standard
- Mar 2012 - Submit Specification for Inter-destination Media Playout Synchronization in RTP to IESG for publication as Proposed Standard