# Audio/Video Transport Working Group

Tom Taylor
Roni Even

http://www.ietf.org/html.charters/avt-charter.html

I E T F

# Agenda - Monday

09:00  Introduction and Status Update                    (Chairs, 15)

09:15  Rapid Synchronization with RTP Multicast Sessions(Ver Steeg, 15)

09:30  Port mapping                              (Even, 15)

09:45  Synchronized Playback in RAMS                 (Peilin Yang, 10)

09:55  Improved Rapid Acquisition of Multicast Sessions   (YK Wang, 10)

10:05  Multicast Acquisition Report Block Type for RTCP XR  (Begen, 10)

10:15  Participant Sound Level Indicators in RTP Streams  (Marocco, 10)

10:25  RTP Extension Header for Audio Level Indication    (Lennox, 10)

10:35  SRTP Store-and-Forward Use Cases and Requirements    (Mattsson, 10)

10:45  The Use of SRTP in Store-and-Forward Applications    (Mattsson, 10)

10:55  End

# Agenda - Friday

14:15   Introduction and Status Update                    (Chairs, 5)

14:20   Explicit Notification Extension Support for RTP Sessions(O'Hanlon, 10)

14:30   RTCP Extended Report for ECN Marked Packets        (O'Hanlon, 5)

14:35   Explicit Congestion Notification (ECN) for RTP over UDP(Perkins, 15)

14:50   RTP Payload Format for MPEG2-TS Preamble          (Begen, 10)

15:00   End

# Note Well

•Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

• - the IETF plenary session,
  - any IETF working group or portion thereof,
  - the IESG or any member thereof on behalf of the IESG,
  - the IAB or any member thereof on behalf of the IAB,
  - any IETF mailing list, including the IETF list itself,
•   any working group or design team list, or any other
•   list functioning under IETF auspices,
  - the RFC Editor or the Internet-Drafts function
•
All IETF Contributions are subject to the rules of RFC 5378 and RFC 3979 (updated by RFC 4879).

•Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice.  Please consult RFC 5378 and RFC 3979 for details.

•A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in Best Current Practices RFCs and IESG Statements.

•A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

# Intellectual Property

- When starting a presentation you MUST say if:
  - There is IPR associated with your draft


- When asking questions or commenting on a draft:
  - You MUST disclose any IPR you know of relating to the technology under discussion
- Recommend reading the latest policy text in http://trustee.ietf.org/policyandprocedures.html when considering the boiler plate for your draft.

# Document Status

- RFC Published

  - RFC 5506        draft-ietf-avt-rtcp-non-compound
  - RFC 5577        draft-ietf-avt-rtp-3047-bis
  - RFC 5574         draft-ietf-avt-rtp-speex

# Document Status

- In Publication states

  - draft-ietf-avt-rtp-atrac-family – AUTH48 – RFC 5584
  - draft-ietf-avt-rtp-and-rtcp-mux – RFC editor queue – waiting to SSM
  - draft-ietf-avt-dtls-srtp – RFC editor queue – waiting for rtp-rtcp-mux
  - draft-ietf-avt-rtcpssm – waiting for revised ID (blocking other drafts)

  - draft-ietf-avt-post-repair-rtcp-xr – AD follow-up (Charter)
  - draft-ietf-avt-rtp-uemclip – AD Follow-up
  - draft-ietf-avt-app-rtp-keepalive – AD follow-up
  - draft-ietf-avt-rtp-mps – need revised id – security discussion
  - draft-ietf-avt-seed-srtp-00 – AD follow-up

# Other drafts

- SVC and H.264 (3984bis) – will have a second WGLC
- draft-ietf-avt-rapid-rtp-sync-05 – ready for WGLC?
- draft-ietf-avt-srtp-not-mandatory-03 – ready for WGLC
- draft-ietf-avt-rtp-gsm-hr-00 – is a new WG item
- draft-schmidt-avt-rfc3016bis-02 – poll to become a WG item

# Liaisons received

- ISO/IEC JTC 1/SC 29/WG 11 (MPEG) is investigating the MPEG transport looking at new / replace MPEG-2 transport. Asking for requirements.

- MSF Technical Committee Protocol and Control Working Group provided comments on the RTCP-XR report blocks.

- the Alliance for Telecommunications Industry Solutions (ATIS) IPTV Interoperability Forum (IIF) would like to invite members of the IETF AVT WG to participate in a survey that provides insights into an IPTV service quality measurement process, particularly as it relates to the type of issues that IPTV customers report and how they are remedied.