

MMUSIC @ IETF 91

Chairs:

Flemming Andreassen

Ari Keränen

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
- The IESG, or any member thereof on behalf of the IESG
- Any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices
- Any IETF working group or portion thereof
- Any Birds of a Feather (BOF) session
- The IAB or any member thereof on behalf of the IAB
- 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.

Administrativa

- Please sign the blue sheets
- Need help:
 - Jabber scribe
 - Note takers
- When you speak
 - Use the microphone
 - Please state your name

Agenda Overview - Thursday

- 09:00-09:15** **Introduction and Status Update** (15 mins)
- 09:15-09:35** **A Framework for SDP Attributes when Multiplexing** (20 mins)
draft-ietf-mmusic-sdp-mux-attributes-04
- 09:35-09:45** **IANA Registration of SDP 'proto' attribute for transporting RTP Media over TCP under various RTP Profiles** (10 mins)
draft-nandakumar-mmusic-proto-iana-registration-00
- 09:45-10:15** **Negotiating Media Multiplexing Using SDP** (30 mins)
draft-ietf-mmusic-sdp-bundle-negotiation-12
- 10:15-11:00** **SCTP-Based Media Transport in SDP** (45 mins)
draft-ietf-mmusic-sctp-sdp-07
- 11:00-11:30** **SDP bis and IANA Registry Updates for SDP bis** (30 mins)
draft-ietf-mmusic-rfc4566bis-12
draft-begen-mmusic-rfc4566bis-iana-updates-00

Agenda Overview - Friday

- 09:00-09:40** **ICE bis** (40 mins)
draft-ietf-mmusic-rfc5245bis-03
draft-ietf-mmusic-ice-sip-sdp-04
- 09:40-09:55** **ICE IPv4/IPv6 Dual Stack Fairness** (15 mins)
draft-martinsen-mmusic-ice-dualstack-fairness-00
- 09:55-10:40** **Using Simulcast in SDP and RTP Sessions** (45 mins)
draft-burman-mmusic-sdp-simulcast-00
- 10:40-11:05** **MSRP over SCTP/DTLS & SDP-based "SCTP over DTLS" negotiation** (25 mins)
draft-ejzak-mmusic-msrp-usage-data-channel-01
draft-ejzak-mmusic-data-channel-sdpneg-02
- 11:05-11:30** **RTP Payload Format for Forward Error Correction Packets** (25 mins)
draft-singh-payload-rtp-1d2d-parity-scheme-00

WG status (1)

- Published RFCs:
 - RFC 7345: UDP Transport Layer (UDPTL) over Datagram Transport Layer Security (DTLS)
 - RFC 7362: Latching: Hosted NAT Traversal (HNT) for Media in Real-Time Communication
- In RFC Editor Queue:
 - draft-ietf-mmusic-rfc2326bis-40 [waiting refs]
 - draft-ietf-mmusic-rtsp-nat-22 [waiting refs]

WG status (2)

- Ready for IESG Review:
 - draft-ietf-mmusic-rtsp-nat-evaluation-14
 - waiting for author to return from leave
- In IETF Last Call: <none>
- Publication requested: <none>
- WGLC:
 - draft-ietf-mmusic-sdp-bundle-negotiation-12
- Getting Ready for WGLC:
 - draft-ietf-mmusic-sdp-mux-attributes-04
 - draft-ietf-mmusic-msid-07 (?)
- New work Items:
 - IPv4/IPv6 Dual-Stack Fairness

MSID status

draft-ietf-mmusic-msid-07

- reviewed by Ted Hardie and Adam Roach (thanks)

Editors's Status Update (Harald)

- Editor's opinion: Good Enough.
- Extensibility: No second user identified
 - Options: Cut mechanism or leave it as-is
 - "Generic rules" make very little sense without second user
- Environment in WMS: MST = m-line
 - Means that second part of WMS MSID is constant within a media section
 - First part (MS identifier) isn't
 - No change required
- Editorial changes identified. Will be done.
- Editor's opinion: No more technical changes.

WG status (3)

- Other WG drafts not on the agenda:
 - draft-ietf-mmusic-traffic-class-for-sdp-05
- SDP Directorate reviews:
 - draft-ietf-avtcore-rtp-multi-stream-optimisation-03
 - draft-ietf-mmusic-rfc4566bis-12
 - Thanks Paul & Christer!

Partial offer/answer

- draft-roach-mmusic-pof-pan-02 and draft-roach-mmusic-groupid-00
- RTCWeb related drafts
 - Not urgent at the moment
- Please review and comment
 - Authors are looking for feedback to validate overall direction
 - pof-pan-02 recently reviewed by Paul Kyzivat (thank you Paul)