

MMUSIC @ IETF 86

Chairs:

Flemming Andreassen

Ari Keranen

Note well

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Administrativa

- New co-chair: Ari Keränen
- Please sign the [blue sheets](#)
- Need help:
 - Jabber scribe
 - Note takers
- When you speak to the mike, please say your name

Agenda Overview

TUESDAY (15:20-18:30)

15:20–15:35 Status Update from the Chairs (15 mins)

15:35-16:10 Miscellaneous Drafts (35 mins)

16:10-16:40 Trickle ICE (30 mins)

16:40-18:10 RTCWEB and CLUE Related Drafts, part 1 (90 mins)

18:10-18:30 ICE Extensions (20 mins)

FRIDAY (10:05-11:00: second half of AVTEXT)

09:00-10:05 AVTEXT

10:05-11:00 RTCWEB and CLUE Related Drafts, part 2 (55 mins)



Detailed Agenda – Tuesday (1)

15:20-15:35 Introduction and Status Update (Chairs)

Miscellaneous Drafts (55 mins)

15:35-15:55 [draft-keranen-mmusic-rfc5245bis-01](#) (20 mins)

Interactive Connectivity Establishment (ICE): A Protocol for Network Address Translator (NAT) Traversal for Offer/Answer Protocols

15:55-16:00 [draft-petithuguenin-mmusic-ice-sip-sdp-01](#) (5 mins)

Using Interactive Connectivity Establishment (ICE) with Session Description Protocol (SDP) offer/answer and Session Initiation Protocol (SIP)

16:20-16:30 [draft-ietf-mmusic-traffic-class-for-sdp-03](#) (10 mins)

The Session Description Protocol (SDP) 'trafficclass' Attribute

Detailed Agenda – Tuesday (2)

Trickle ICE (30 mins)

16:30-16:50 [draft-ivov-mmusic-trickle-ice-00](#) (20 mins)

Trickle ICE: Incremental Provisioning of Candidates for the Interactive Connectivity Establishment (ICE) Protocol

16:50-16:55 [draft-ivov-dispatch-trickle-ice-sip-00](#) (5 mins)

A Session Initiation Protocol (SIP) usage for Trickle ICE

16:55-17:00 [draft-ivov-dispatch-sdpfrag-00](#) (5 mins)

A Session Initiation Protocol (SIP) usage for Trickle ICE

Detailed Agenda – Tuesday (3)

RTCWEB and CLUE Related Drafts, part 1 (90 mins)

17:00-17:20 [draft-jennings-mmusic-media-req-00](#) (20 mins)

Requirements from various WG for MMUSIC

17:20-17:35 [draft-ietf-mmusic-sdp-bundle-negotiation-03](#) (15 mins)

Multiplexing Negotiation Using Session Description Protocol (SDP) Port Numbers –
Overview of changes

17:35-17:50 [draft-ejzak-mmusic-bundle-alternatives-01](#) (15 mins)

Location of transport information for BUNDLE groups
[Alternatives to BUNDLE]

17:50-18:05 [draft-even-mmusic-multiple-streams-02](#) (15 mins)

Describing multiple RTP media streams in SDP

18:05-18:30 [draft-nandakumar-mmusic-sdp-mux-attributes-01](#) (25 mins)

A Framework for SDP Attributes when Multiplexing

Detailed Agenda – Tuesday (4)

ICE Extensions (20 mins)

18:10-18:20 [draft-wing-mmusic-ice-mobility-03](#) (10 mins)

Mobility with ICE (MICE)

18:20-18:30 [draft-reddy-mmusic-ice-happy-eyeballs-00](#) (10 mins)

Happy Eyeballs Extension for ICE

Detailed Agenda – Friday

09:00-10:05 AVTEXT

RTCWEB and CLUE Related Drafts, part 2 (55 mins)

10:05-10:35 [draft-jennings-rtcweb-plan-01](#) (30 mins)

Proposed Plan for Usage of SDP and RTP

10:35-10:50 [draft-ietf-mmusic-sdp-bundle-negotiation-03](#) (15 mins)

Multiplexing Negotiation Using Session Description Protocol (SDP) Port Numbers –
Discussion of approach

10:50-11:00 Consensus calls (10 mins)

WG Status (1)

- Published RFCs:
 - [RFC 6849](#) (Proposed Standard)
An Extension to the Session Description Protocol (SDP) and Real-time Transport Protocol (RTP) for Media Loopback
 - [RFC 6871](#) (Proposed Standard)
Session Description Protocol (SDP) Media Capabilities Negotiation
- In RFC Editor:
 - <none>
- In IETF Last Call:
 - <none>
- In IESG evaluation:
 - [draft-ietf-mmusic-sdp-cs-17](#) [updates needed]
- Publication requested:
 - <none>



WG Status (2)

- SDP Directorate/Designated Expert reviews:
 - [draft-boucadair-mmusic-altc-07](#)
 - [draft-ietf-xrblock-rtcp-xr-discard-rle-metrics-04](#)
 - [draft-ietf-xrblock-rtcp-xr-discard-10](#)
 - [draft-ietf-xrblock-rtcp-xr-burst-gap-loss-04](#)
 - [draft-ietf-xrblock-rtcp-xr-burst-gap-discard-06](#)
 - [draft-ietf-xrblock-rtcp-xr-decodability-07](#)
 - [draft-ietf-rmt-flute-sdp-03](#) [issues identified]
 - [draft-ietf-xrblock-rtcp-xr-synchronization-02](#)
- WGLC completed, pending of write-up
 - [draft-ietf-mmusic-sdp-miscellaneous-caps-03](#) [chair reviewed, minor updates pending]
 - [draft-ietf-mmusic-rfc2326-bis-31](#) [chair reviewed; minor updates pending]
- WGLC completed, pending of a new version
 - [draft-ietf-rtsp-nat-14](#) [minor updates pending]

WG Status (3)

– Getting Ready for WGLC

- [draft-ietf-mmusic-delayed-duplication-00](#) [avtext dependency]
- [draft-ietf-mmusic-duplication-grouping-00](#) [avtext dependency]
- [draft-ietf-mmusic-latching-00](#)
- [draft-ietf-mmusic-sdp-g723-g729-00](#)

– New work Items

- <none>

– Other WG drafts not on the agenda

- [draft-ietf-mmusic-msid-00](#) [awaiting outcome of 'rtcweb-plan']
- [draft-ietf-mmusic-sctp-sdp-03](#) [awaiting outcome of RTCWEB and CLUE discussions]
- [draft-ietf-mmusic-rfc4566bis-07](#) [still taking updates]
- [draft-ietf-mmusic-media-path-middleboxes-06](#) [authors to clarify scope and goals]