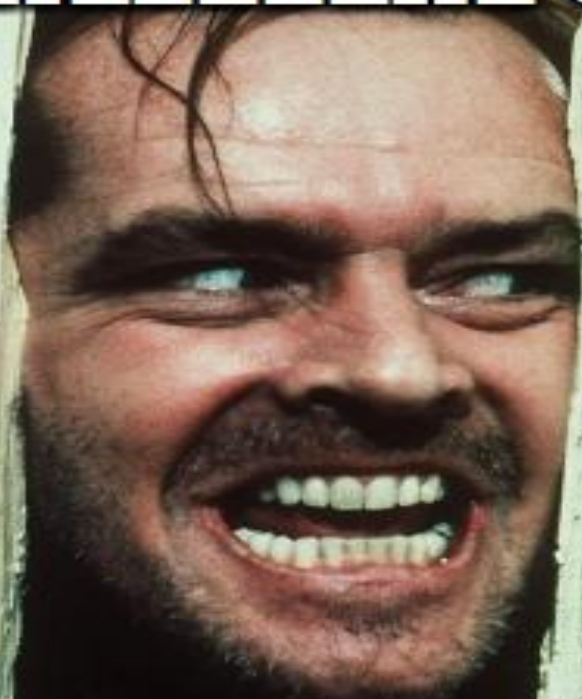


# **Welcome to RTCWEB**



**IETF 100 November 2017**

**HEEEERE'S**



**RTCWEB**

# 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 8179](#).

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 8179](#) 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.

# Agenda

administrivia

Please: scribes and minute takers

draft-ietf-rtcweb-security: no open issues

draft-ietf-rtcweb-security-arch: [open issues](#)

draft-ietf-rtcweb-transport: [PR#50](#)

draft-ietf-rtcweb-fec: [Issue#81](#)

AOB

# WG Status Update



Cluster 238:

[draft-ietf-rtcweb-data-protocol](#)

[draft-ietf-rtcweb-rtp-usage](#)

[draft-ietf-rtcweb-alpn](#)

[draft-ietf-rtcweb-transport](#)

[draft-ietf-rtcweb-overview](#)

# Cluster 238

[C238]								
PUB	[C238]							
*draft-ietf-avtcore-6226bis		draft-ietf-aqm-ecn-benefits						[C238]
[C238]	*draft-ietf-avtcore-6226bis	draft-ietf-rtctweb-data-protocol			[C238]	MISSREF*(1G)	draft-ietf-rtctweb-rtcp-encap	MISSREF*(1G)
PUB	[C238]	PUB	MISSREF*(1G)	draft-ietf-avtext-rid	NOT RECEIVED	PUB	draft-ietf-rtctweb-security	NOT RECEIVED
*draft-ietf-avtcore-rtp-security-options	*draft-ietf-avtcore-rtp-security-options	*draft-ietf-avtcore-rtp-multiplexing	MISSREF*(1G)	draft-ietf-avtext-rid	draft-ietf-tsvwg-circuit-breaker	MISSREF*(1G)	draft-ietf-mmusic-sdp-bundle-negotiation	NOT RECEIVED
[C238]	*draft-ietf-avtcore-rtp-security-options	draft-ietf-rtctweb-data-channel	[C238]	MISSREF*(1G)	[C238]	MISSREF*(1G)	draft-ietf-mmusic-sdp-mux-attributes	NOT RECEIVED
PUB	[C238]	PUB	[C238]	MISSREF*(1G)	NOT RECEIVED	PUB	draft-ietf-avtcore-rtp-media-rtp-session	NOT RECEIVED
draft-ietf-payload-rtp-howto	draft-ietf-rtctweb-audio-codes-for-rtcp	AUTH48-DONE*	draft-ietf-rtctweb-transports	NOT RECEIVED	draft-ietf-avtext-rtcp-rtx-ext	MISSREF*(1G)	draft-ietf-rtctweb-fec	NOT RECEIVED
[C238]	draft-ietf-payload-rtp-howto	draft-ietf-tsvwg-sctp-dtls	[C238]	MISSREF*(1G)	[C238]	MISSREF*(1G)	draft-ietf-ice-dualstack-fairness	[C238]
PUB	[C238]	PUB	[C238]	MISSREF*(1G)	NOT RECEIVED	PUB	draft-ietf-clue-frame	NOT RECEIVED
*draft-ietf-avt-srtp-not-mandatory	draft-ietf-rtctweb-audio	MISSREF*(1G)	draft-ietf-mmusic-sdp-mux-attributes	draft-ietf-rtctweb-fec	draft-ietf-avtcore-rtp-circuit-breakers	MISSREF*(1G)	draft-ietf-clue-datachannel	NOT RECEIVED
[C238]	draft-ietf-avt-srtp-not-mandatory	[C238]	MISSREF*(1G)	[C238]	[C238]	MISSREF*(2G)	draft-ietf-clue-rtp-mapping	[C238]
PUB	[C238]	PUB	MISSREF*(1G)	draft-ietf-ice-dualstack-fairness	draft-ietf-clue-datachannel	draft-ietf-avtcore-rtp-circuit-breakers	draft-ietf-stream-optimisation	NOT RECEIVED
draft-ietf-mmusic-rfc226bis	draft-ietf-tsvwg-circuit-breakers	MISSREF*(1G)	draft-ietf-avtcore-multi-multiplexing-session	draft-ietf-clue-datachannel	draft-ietf-avtcore-rtp-circuit-breakers	MISSREF*(2G)	draft-ietf-clue-protocol	NOT RECEIVED
[C238]	[C238]	[C238]	MISSREF*(1G)	NOT RECEIVED	[C238]	MISSREF*(1G)	draft-ietf-mmusic-sctp-sdp	[C238]
PUB	[C238]	PUB	*draft-ietf-avtext-sdes-hd	MISSREF*(1G)	draft-ietf-clue-rtp-mapping	draft-ietf-rtctweb-alp	NOT RECEIVED	NOT RECEIVED
draft-ietf-mmusic-rtp	draft-ietf-mmusic-rtp	MISSREF*(1G)	draft-ietf-clue-framework	MISSREF*(2G)	draft-ietf-clue-protocol	PUB	draft-ietf-tsvwg-grtp-encap	draft-ietf-clue-signaling
[C238]	[C238]	[C238]	MISSREF*(2G)	MISSREF*(2G)	NOT RECEIVED	[C238]	MISSREF*(1G)	draft-ietf-tsvwg-sctp-ndata
PUB	[C238]	PUB	draft-ietf-avtcore-rtp-circuit-breakers	draft-ietf-mmusic-sctp-sdp	draft-ietf-clue-signaling	PUB	draft-ietf-mmusic-rfc226bis	[C238]
draft-ietf-tsvwg-sctp-protocols	draft-ietf-tsvwg-sctp-protocols	MISSREF*(1G)	draft-ietf-avtcore-rtp-multiplexing-session-optimisation	AUTH48	NOT RECEIVED	[C238]	MISSREF*(1G)	draft-ietf-mmusic-dtls-sdp
[C238]	[C238]	[C238]	AUTH48	draft-ietf-tsvwg-sctp-ndata	NOT RECEIVED	[C238]	MISSREF*(1G)	draft-ietf-mmusic-dtls-sdp
PUB	[C238]	PUB	*draft-ietf-avtcore-rfc5763	MISSREF*(1G)	draft-ietf-ice-rfc5245bis	PUB	draft-ietf-mmusic-multiplexing-clusive	NOT RECEIVED
draft-ietf-rtctweb-video	draft-ietf-rtctweb-video	[C238]	draft-ietf-rtctweb-alpn	[C238]	draft-ietf-ice-rfc5245bis	MISSREF*(1G)	draft-ietf-mmusic-multiplexing-clusive	NOT RECEIVED
[C238]	[C238]	[C238]	MISSREF*(1G)	MISSREF*(1G)	draft-ietf-payload-rtcp-rtx-ext	MISSREF*(1G)	draft-ietf-rtctweb-overview	NOT RECEIVED
PUB	[C238]	PUB	draft-ietf-tsvwg-gre-in-udp	MISSREF*(1G)	draft-ietf-mmusic-dtls-sdp	[C238]	MISSREF*(1G)	draft-ietf-rtctweb-overview
draft-ietf-avtcore-rtp-technologies-update	draft-ietf-avtcore-rtp-technologies-update	draft-ietf-mmusic-msid	[C238]	MISSREF*(1G)	*draft-ietf-ecrit-additional-schema	MISSREF*(1G)	draft-ietf-clue-data-channel-schema	NOT RECEIVED
[C238]	[C238]	[C238]	MISSREF*(1G)	MISSREF*(1G)	draft-ietf-mcat-cc-requirements	[C238]	MISSREF*(1G)	NOT RECEIVED
PUB	[C238]	PUB	draft-ietf-tsvwg-rfc5405bis	MISSREF*(1G)	draft-ietf-rtctweb-overview	[C238]	MISSREF*(1G)	draft-ietf-rtctweb-isep
draft-ietf-payload-vp8	draft-ietf-payload-vp8	[C238]	draft-ietf-mmusic-mux-extensions	[C238]	NOT RECEIVED	MISSREF*(1G)	draft-ietf-tsvwg-rtcp-rtx-ext	NOT RECEIVED
[C238]	[C238]	[C238]	PUB	NOT RECEIVED	draft-ietf-rtctweb-isep	PUB	draft-ietf-rtctweb-rtcp-rtx-ext	NOT RECEIVED
PUB	[C238]	PUB	draft-ietf-payload-melpe	MISSREF*(1G)	draft-ietf-rtctweb-isep	[C238]	MISSREF*(1G)	draft-ietf-rtctweb-security
*draft-ietf-ecrit-additional-schema	draft-ietf-clue-data-channel	[C238]	draft-ietf-clue-data-model	[C238]	NOT RECEIVED	*draft-ietf-avtcore-rtp-multiplexing-session-optimisation	MISSREF*(1G)	draft-ietf-avtext-rid
[C238]	[C238]	[C238]	MISSREF*(1G)	[C238]	NOT RECEIVED	[C238]	MISSREF*(1G)	NOT RECEIVED
PUB	[C238]	PUB	draft-ietf-mcat-cc-requirements	MISSREF*(1G)	draft-ietf-rtctweb-security	PUB	MISSREF*(1G)	draft-ietf-rtctweb-security-arch
dr	[C238]	MISSREF*(1G)	draft-ietf-tsvwg-rtctweb-rtcp-rtx-ext	[C238]	NOT RECEIVED	draft-ietf-rtctweb-security	MISSREF*(1G)	draft-ietf-rtctweb-security-arch
	[C238]	MISSREF*(1G)	NOT RECEIVED	draft-ietf-rtctweb-audio	AUTH48-DONE*	draft-ietf-rtctweb-transports	NOT RECEIVED	NOT RECEIVED
	[C238]	MISSREF*(1G)	draft-ietf-rtctweb-security	draft-ietf-tsvwg-sctp-ndata	[C238]	encaps	draft-ietf-mmusic-sdp-bundle-negotiation	NOT RECEIVED
	[C238]		draft-ietf-rtctweb-audio		[C238]	M	draft-ietf-mmusic-sdp-bundle-negotiation	NOT RECEIVED

# WG Status Update

With our AD

- draft-ietf-rtcweb-jsep

Need another WGLC

draft-ietf-mmusic-data-channel-sdpneg

- draft-ietf-rtcweb-security
- draft-ietf-rtcweb-security-arch

Needs WGLC

- draft-ietf-rtcweb-fec (in WGLC)
- draft-ietf-rtcweb-ip-handling
- draft-ietf-rtcweb-sdp-examples

# WebRTC dependencies still in WGs

draft-ietf-tram-stunbis Expired

draft-ietf-ace-cbor-web-token

draft-ietf-ace-cwt-proof-of-possession

draft-ietf-ace-oauth-authz

draft-ietf-ice-rfc5245bis

draft-ietf-ice-trickle

draft-ietf-mmusic-rfc4566bis

draft-ietf-mmusic-ice-sip-sdp

draft-ietf-mmusic-rid

draft-ietf-mmusic-sdp-bundle-negotiation

draft-ietf-mmusic-sdp-simulcast

draft-ietf-payload-flexible-fec-scheme

draft-ietf-rtcweb-fec

draft-ietf-mmusic-data-channel-sdpneg

More info in [draft-jennings-rtcweb-deps](#)



# Pretty Much Done

draft-ietf-avtcore-multi-media-rtp-session RFC-Editor  
draft-ietf-avtext-rid RFC-Editor  
draft-ietf-ice-dualstack-fairness RFC-Editor  
draft-ietf-mmusic-dtls-sdp RFC-Editor  
draft-ietf-mmusic-msid RFC-Editor  
draft-ietf-mmusic-mux-exclusive RFC-Editor  
draft-ietf-mmusic-sctp-sdp RFC-Editor

draft-ietf-mmusic-sdp-mux-attributes RFC-Editor  
draft-ietf-rmcat-cc-requirements RFC-Editor  
draft-ietf-rtcweb-alpn RFC-Editor  
draft-ietf-rtcweb-data-channel RFC-Editor  
draft-ietf-rtcweb-data-protocol RFC-Editor  
draft-ietf-rtcweb-overview RFC-Editor  
draft-ietf-rtcweb-rtp-usage RFC-Editor  
draft-ietf-rtcweb-transport RFC-Editor  
draft-ietf-tsvwg-rtcweb-qos RFC-Editor  
draft-ietf-tsvwg-sctp-dtls-encaps RFC-Editor  
draft-ietf-tsvwg-sctp-ndata RFC-Editor