



6MAN Working Group

IETF 109

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Meeting notes:

- Meetecho:

- Share screen (don't use)
- Share video
- Enter mike queue
- Grab audio (stand up and shout mode)

- Presenters:

- Share video and enter mike queue (or grab audio)
- Chairs will present the slides

- Participants:

- Enter mike queue (video if you like)

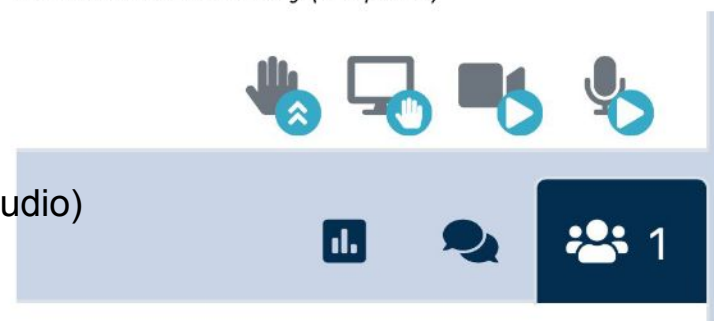
- If you accidentally request audio/video/screen sharing just press the button again to de-request.

- Remember to state full name when speaking
- Bluesheet is tracked automatically by meetecho
- Notes on codimd

Participant view of controls and tabs

Top left-to-right:

- Enter session queue
- Request to share desktop
- Send video immediately (no queue)
- Send audio immediately (no queue)



Bottom left-to-right:

<https://www.ietf.org/how/meetings/109/session-participant-guide/>

<https://www.ietf.org/media/documents/Documentation-Meetecho-IETF.pdf>



Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- [BCP 9](#) (Internet Standards Process)
- [BCP 25](#) (Working Group processes)
- [BCP 25](#) (Anti-Harassment Procedures)
- [BCP 54](#) (Code of Conduct)
- [BCP 78](#) (Copyright)
- [BCP 79](#) (Patents, Participation)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)



Administrivia

Jabber Room: 6man@jabber.ietf.org

Meetecho: <https://meetings.conf.meetecho.com/ietf109/?group=6man>

Minutes: <https://codimd.ietf.org/notes-ietf-109-6man>

Minutes taker: <TBD>

Jabber Scribe RFC7649: <TBD>

Presentations:

<https://datatracker.ietf.org/meeting/ietf109/session/6man>

Agenda (Tuesday 0500-0700 (UTC))

- Introduction, Agenda Bashing, Document Status, *Chairs*, 15 min.

New Individual Drafts

- IPv6 Neighbor Discovery Overlay Multilink Network Interface (OMNI) Option, [draft-templin-6man-omni-option](#)
Fred Templin, 20 min.
- The Universal IPv6 Configuration Option, [draft-troan-6man-universal-ra-option](#)
Ole Trøan, Tim Winters, 20 min.
- IPv6 Neighbor Discovery (RFC 4861) Man-in-the-middle Protection, [draft-vasilenko-6man-ND-MITM-protection](#)
Eduard Vasilenko, 20 min.
- Least-Common Scope Communications, [draft-mudric-6man-lcs](#)
Dusan Mudric, 20 min.
- Carrying VTN Identifier in IPv6 Extension Header, [draft-dong-6man-enhanced-vpn-vtn-id](#)
Jie Dong, 10 min.
- IPv6 Solution for 5G Edge Computing Sticky Service, [draft-dunbar-6man-5g-edge-compute-sticky-service](#)
Linda Dunbar, 10 min.



Agenda (Friday 0900-1100 (UTC))

- Introduction, Agenda Bashing, Document Status, *Chairs*, 5 min.
- SR Compression Design Team Status, Weiqiang Cheng, 15 min.

Working Group Drafts

- IPv6 Minimum Path MTU Hop-by-Hop Option, [draft-ietf-6man-mtu-option](#), Ana Custura, Gorry Fairhurst, 30 min.
- IPv6 Application of the Alternate Marking Method, [draft-ietf-6man-ipv6-alt-mark](#), Giuseppe Fioccola, 20 min.

New Individual Drafts

- Attribution Option for Extension Header Insertion, [draft-herbert-6man-eh-attrib](#) Tom Herbert, 15 min.

Document Status

<https://datatracker.ietf.org/group/6man/documents/>

Published RFCs:

RFC 8883 (was draft-ietf-6man-icmp-limits)

ICMPv6 Errors for Discarding Packets Due to Processing Limits

RFC-Editor Queue:

Submitted to IESG:

Temporary Address Extensions for Stateless Address Autoconfiguration in IPv6
<draft-ietf-6man-rfc4941bis-12>

Gratuitous Neighbor Discovery: Creating Neighbor Cache Entries on First-Hop
Routers <draft-ietf-6man-grand-03>

Operations, Administration, and Maintenance (OAM) in Segment Routing
Networks with IPv6 Data plane (SRv6) <draft-ietf-6man-spring-srv6-oam-08>

Document Status II

<https://datatracker.ietf.org/group/6man/documents/>

Working group last call:

Working group documents:

IPv6 Minimum Path MTU Hop-by-Hop Option

<draft-ietf-6man-mtu-option-02>

IPv6 Application of the Alternate Marking Method

<draft-ietf-6man-ipv6-alt-mark-01>

Improving the Robustness of Stateless Address Autoconfiguration (SLAAC) to
Flash Renumbering Events

< draft-ietf-6man-slaac-renum-01>



Document Status III

<https://datatracker.ietf.org/group/6man/documents/>

Working group adoption calls:

The IPv6 Compact Routing Header (CRH)
draft-bonica-6man-comp-rtg-hdr-22

Awaiting SR design team. Report on Friday 6MAN (@Spring on Friday).