# 6MAN Working Group IETF 107, Virtual

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Ole Trøan

Virtual meeting notes:

- First of two sessions (depending on experience).
  Session #2 is not scheduled.
- "+q" "-q" to enter the microphone queue in webex chat.
  Unmute yourself when called upon by the chairs
- Use Jabber for all other communication
- No hums or consensus taking, that will be for the mailing list.
- Mute microphones when not called upon to speak.
  (leave unmuted if embarking in a discussion)
- Remember to state full name
- Bluesheet is on Etherpad
  https://etherpad.ietf.org:9009/p/notes-ietf-107-6man?useMonospaceFont=true
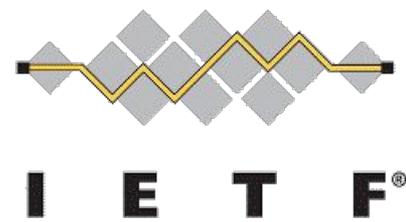
Note Well

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)
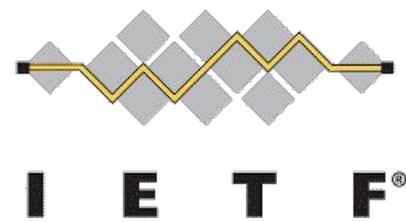
Administrivia

Jabber Room: 6man@jabber.ietf.org

Virtual: Webex

https://ietf.webex.com/ietf/j.php?MTID=m34712748394253ee72466def184033a6

  Meeting number: 612 076 830 / Password: sEfJ2Xg9SB2

Etherpad: https://etherpad.ietf.org:9009/p/notes-ietf-107-6man

Minutes taker: Barbara Stark

Jabber Scribe RFC7649: <TBD>

Presentations:

https://datatracker.ietf.org/meeting/interim-2020-6man-01/session/6man

Please sign blue sheets on Etherpad
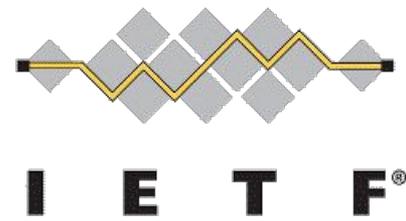
Agenda (Tuesday 1430-1630 (UTC))

- Introduction, Agenda Bashing, Document Status, *Chairs*, 10 min.

Working Group Drafts

- Gratuitous Neighbor Discovery: Creating Neighbor Cache Entries on First-Hop Routers, draft-ietf-6man-grand
  Jen Linkova, 15 min.
- Privacy Extensions for Stateless Address Autoconfiguration in IPv6, draft-ietf-6man-rfc4941bis
  Chairs & Fernando Gont, 15 min.
- Operations, Administration, and Maintenance (OAM) in Segment Routing Networks with IPv6 Data plane (SRv6)
  draft-ietf-6man-spring-srv6-oam, *Zafar Ali*, 15 min.

Active Individual Drafts

- IPv6 Extension Header for the Alternate Marking Method, draft-fz-6man-ipv6-alt-mark
  Giuseppe Fioccala, 15 min.
- Transmission of IPv6 Packets over Overlay Multilink Network (OMNI) Interfaces, draft-templin-6man-omni-interface
  Fred L Templin, 20min.
- Improving the Robustness of Stateless Address Autoconfiguration (SLAAC) to Flash Renumbering Events,
  draft-gont-6man-slaac-renum Fernando Gont, 15 min.
- Problem Statement Regarding IP Address Usage, draft-gont-6man-address-usage-recommendations
  Fernando Gont, 10 min.

Document Status
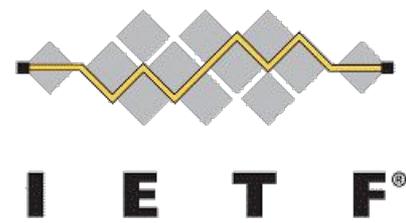
`https://datatracker.ietf.org/group/6man/documents/`

Published RFCs:

RFC8754 IPv6 Segment Routing Header (SRH)

RFC-Editor Queue:

draft-ietf-6man-icmp-limits-08

draft-ietf-6man-ra-pref64-09

Submitted to IESG:

-

IETF Last Call:

-

Document Status II

`https://datatracker.ietf.org/group/6man/documents/`

Working group last call:

Privacy Extensions for Stateless Address Autoconfiguration in IPv6
<draft-ietf-6man-rfc4941bis-08> (since January 9th)

Operations, Administration, and Maintenance (OAM) in Segment Routing
Networks with IPv6 Data plane (SRv6)
<draft-ietf-6man-spring-srv6-oam-04> (since January 9th)

Working group documents:

IPv6 Minimum Path MTU Hop-by-Hop Option
<draft-ietf-6man-mtu-option-02>

Gratuitous Neighbor Discovery: Creating Neighbor Cache Entries on First-Hop
Routers
<draft-ietf-6man-grand-00>

Document process - new format

- https://www.rfc-editor.org/rse/format-faq/
- https://www.rfc-editor.org/materials/FAQ-xml2rfcv3.html
- The "xml2rfc" Version 3 Vocabulary (RFC7991)
- xml2rfc has v2 to v3 conversion (--v2v3)
- Please submit v3 from now on

- Feel free to use github: https://github.com/ietf-6man