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/](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/](https://www.ietf.org/privacy-policy/) (Privacy Policy)
IETF 118 Meeting Tips

In-person participants
- Make sure to sign into the session using the onsite tool from the Datatracker agenda (or scan the QR code)
- **Use the onsite tool to join the mic queue**
- Keep audio and video off if not using the onsite version
- **Put your mobile phones to silent mode**

Remote participants
- Make sure your audio and video are off unless you presenting
- Use of a headset is strongly recommended
6man Administrivia

- Jabber Room, Zulip
  6man@jabber.ietf.org

- Meetecho and other information:
  https://meetings.conf.meetcho.com/ietf118/?group=6man

- Minutes:
  https://notes.ietf.org/notes-ietf-118-6man
  Minutes taker: TBD
  Jabber Scribe RFC7649: N/A

- Presentations:
  https://datatracker.ietf.org/meeting/ietf118/session/6man
Introduction

- Introduction, Agenda Review, and Document Status, Chairs, 10 min.

Working Group Drafts

- IPv6 Hop-by-Hop Options Processing Procedures, 
draft-ietf-6man-hbh-processing, Gorry Fairhurst, Bob Hinden, 15 min.
- Limits on Sending and Processing IPv6 Extension Headers, 
draft-ietf-6man-eh-limits, Tom Herbert, 10 min.
- IPv6 Query for Enabled In-situ OAM Capabilities, 
draft-ietf-6man-icmpv6-ioam-conf-state, Xiao Min, 10 min.
- Preference for ULAs over RFC1918 addresses in RFC6724, 
draft-buraglio-6man-rfc6724-update, Tim Chown, Nick Buraglio, 25 min.
Active Individual Drafts

- Signalling DHCPv6 Prefix Delegation Availability to Hosts, draft-collink-6man-pio-pflag, Lorenzo Colitti, 10 min.
- NPTv6: Reclassification to Standards Track, draft-bctb-6man-rfc6296-bis, Margaret Wasserman, Ole Trøan, 10 min.
- Basic Support for IPv6 Networks Operating over 5G Vehicle-to-Everything Communications, draft-jeong-6man-ipv6-over-5g-v2x, Jaehoon Paul Jeong, 10 min.
Published RFCs:

RFC Editor Queue:

Submitted to IESG:

`draft-ietf-6man-rfc6874bis` Representing IPv6 Zone Identifiers in Address Literals and Uniform Resource Identifiers
   Ongoing discussion with IESG

`draft-ietf-6man-sids`, Segment Identifiers in SRv6
   Waiting for AD Go Ahead

Passed WG Last Call:

`draft-ietf-6man-hbh-processing`, IPv6 Hop-by-Hop Options Processing Procedures
   Waiting for Write-Up
In WG Last Call

draft-ietf-6man-eh-limits-08  Limits on Sending and Processing IPv6 Extension Headers
   Chair review

In WG Adoption Call

draft-bonica-6man-comp-rtg-hdr-31, The IPv6 Compact Routing Header (CRH)

Working Group Documents (not listed elsewhere in doc status)

draft-ietf-6man-icmpv6-ioam-conf-state-01  IPv6 Query for Enabled In-situ OAM
   Capabilities
draft-ietf-6man-rfc6724-update-02, Preference for IPv6 ULAs over IPv4 addresses in
   RFC6724
draft-ietf-6man-enhanced-vpn-vtn-id-05  Carrying Virtual Transport Network (VTN)
   Information in IPv6 Extension Header
draft-ietf-6man-ipv6-over-wireless-04  Architecture and Framework for IPv6 over
   Non-Broadcast Access
Expired Working Group Documents

draft-ietf-6man-slaac-renum-07, Improving the Robustness of Stateless Address Autoconfiguration (SLAAC) to Flash Renumbering Events, 2023

draft-ietf-6man-rs-refresh-02, IPv6 Neighbor Discovery Optional RS/RA Refresh, 2016

draft-ietf-6man-hbh-header-handling-03, IPv6 Hop-by-Hop Options Extension Header, 2016

draft-ietf-6man-nd-opt-validation-00, Validation of IPv6 Neighbor Discovery Options, 2015

draft-ietf-6man-addr-select-considerations-05, Considerations for IPv6 Address Selection Policy Changes, 2013

draft-ietf-ipv6-ula-central-02, Centrally Assigned Unique Local IPv6 Unicast Addresses, 2007
Reminder: Collaboration with other WGs

- Other WGs’ effort might require 6MAN involvement
- 6MAN WG prefers to be involved after the other WG reaches some level of consensus, such as:
  - adoption call
  - confirmation from the WG chairs