23 July 2024

IETF 120 6MAN WG

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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.

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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)
IETF 120 Meeting Tips

In-person participants

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6man Administrivia

- Jabber Room, Zulip
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- Meetecho and other information:
  https://meetings.conf.meetecho.com/ietf120/?group=6man
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- Minutes:
  https://notes.ietf.org/notes-ietf-120-6man
  Minutes taker: <Your name here>
  Jabber Scribe RFC7649: N/A
- Presentations:
  https://datatracker.ietf.org/meeting/ietf120/session/6man
Introduction:

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

Working Group Drafts:

- Prioritizing known-local IPv6 ULAs through address selection policy, [draft-ietf-6man-rfc6724-update](http://example.com/draft-ietf-6man-rfc6724-update), Tim Chown, 15 min.
- Signalling DHCPv6 Prefix Delegation Availability to Hosts, [draft-ietf-6man-pio-pflag](http://example.com/draft-ietf-6man-pio-pflag), Lorenzo Colitti, 15 min.
- Deprecation of The IPv6 Router Alert Option, [draft-ietf-6man-deprecate-router-alert](http://example.com/draft-ietf-6man-deprecate-router-alert), Ron Bonica, 10 min.
- Entering IPv6 Zone Identifiers into User Interfaces, [draft-ietf-6man-zone-ui](http://example.com/draft-ietf-6man-zone-ui), Brian Carpenter, 15 min.

Active Individual Drafts:

- IPv6 Node Requirements, [draft-clw-6man-rfc8504-bis](http://example.com/draft-clw-6man-rfc8504-bis), Tim Chown, 15 min
If Time Allows:

- Internet Control Message Protocol (ICMPv6) Loopback, draft-mcb-6man-icmpv6-loopback, Tal Mizrahi, 5 min.
- LOOPBACK6: A Utility For Detecting IPv6 Extension Header Changes, draft-he-6man-icmpv6-extensions-ipv6-ext-header, Ron Bonica, 5 min.
- IPv6 Addresses for Ad Hoc Networks, draft-templin-6man-mla, Fred L. Templin, 5 min.
- Clarification of IPv6 Address Assignment Policy, draft-carpenter-6man-addr-assign, Brian Carpenter, 5 min.
- SLAAC Prefixes with Variable Interface ID (IID), draft-mishra-6man-variable-iids, Gyan Mishra, 5 min.
Published RFCs:

RFC Editor Queue:

- [draft-ietf-6man-sids](#) Segment Identifiers in SRv6
- [draft-ietf-6man-hbh-processing](#) IPv6 Hop-by-Hop Options Processing
- [draft-ietf-6man-comp-rtg-hdr](#), The IPv6 Compact Routing Header (CRH)

Submitted to IESG:

Passed WG Last Call:

- [draft-ietf-6man-eh-limits](#), Limits on Sending and Processing IPv6 Extension Headers
  - Suresh Krishnan is document shepherd
  - Waiting for shepherd write up.
  - BCP -> Informational
In WG Last Call (on today’s agenda):

- [draft-ietf-6man-rfc6724-update](#), Preference for IPv6 ULAs over IPv4 addresses in RFC6724
  - New revision
- [draft-ietf-6man-pio-pflag-05](#), Signalling DHCPv6 Prefix Delegation Availability to Hosts
  - Several new revisions

Just adopted (on today’s agenda):

- [draft-ietf-6man-snac-router-ra-flag](#), SNAC Router Flag in ICMPv6 Router Advertisement Messages
- [draft-ietf-6man-deprecate-router-alert](#), Deprecation Of The IPv6 Router Alert Option
- [draft-ietf-6man-zone-ui](#), Entering IPv6 Zone Identifiers in User Interfaces
Update on draft-ietf-6man-slaac-renum

- New revision will be published soon
- Some changes are required to avoid potential conflict with draft-link-v6ops-gulla
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