

23 July 2024

IETF 120 6MAN WG

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Note Well

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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:

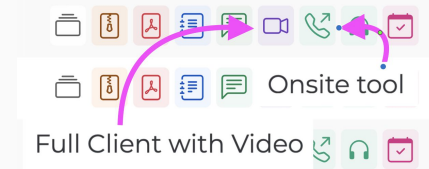
- [BCP 9](#) (Internet Standards Process)
- [BCP 25](#) (Working Group processes)
- [BCP 25](#) (Anti-Harassment Procedures)
- [BCP 54](#) (Code of Conduct)
- [BCP 78](#) (Copyright)
- [BCP 79](#) (Patents, Participation)
- <https://www.ietf.org/privacy-policy/>(Privacy Policy)

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IETF 120 Meeting Tips

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- Make sure your audio and video are off unless you presenting
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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>
- Onsite tool:
<https://meetings.conf.meetecho.com/ietf120/?session=33020>
- Minutes:
<https://notes.ietf.org/notes-ietf-120-6man>
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Jabber Scribe RFC7649: N/A
- Presentations:
<https://datatracker.ietf.org/meeting/ietf120/session/6man>

Agenda (1 of 2)

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](#) , Tim Chown, 15 min.
- SNAC Router Flag in ICMPv6 Router Advertisement Messages, [draft-ietf-6man-snac-router-ra-flag](#) , Ted Lemon, 10 min.
- Signalling DHCPv6 Prefix Delegation Availability to Hosts, [draft-ietf-6man-pio-pflag](#) , Lorenzo Colitti, 15 min.
- Deprecation of The IPv6 Router Alert Option, [draft-ietf-6man-deprecate-router-alert](#) , Ron Bonica, 10 min.
- Entering IPv6 Zone Identifiers into User Interfaces, [draft-ietf-6man-zone-ui](#) , Brian Carpenter, 15 min.

Active Individual Drafts:

- IPv6 Node Requirements, [draft-clw-6man-rfc8504-bis](#) , Tim Chown, 15 min

Agenda (2 of 2)

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.

Document status (1 of 3)

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

Document status (2 of 3)

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

Document status (3 of 3)

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