

6MAN Working Group IETF 110 - Tuesday

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6MAN IETF 110 2021-03

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



Administrivia

Jabber Room: 6man@jabber.ietf.org

Meetecho: https://meetings.conf.meetecho.com/ietf110/?group=6man

Minutes: https://codimd.ietf.org/notes-ietf-110-6man

Minutes taker: Barbara Stark and Pengshuping (Peng Shuping)

Jabber Scribe RFC7649: N/A

Presentations:

https://datatracker.ietf.org/meeting/ietf110/session/6man



Session organisation

The first session will consist of new internet drafts and drafts without apparent working group support. This should give the speakers time to make the case for the work they are proposing.

The second session will include introduction and working group document status, a report from the Spring Compression Design Team, and active working group drafts.



Agenda Tuesday 1200-1400 (UTC)

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• Introduction, Agenda Bashing, *Chairs*, 10 min.

New Internet Drafts and Drafts without Apparent WG support

- IPv6 Solution for 5G Edge Computing Sticky Service, draft-dunbar-6man-5g-edge-compute-sticky-service Linda Dunbar. 15 min.
- SLAAC with prefixes of arbitrary length in PIO (Variable SLAAC)
 draft-mishra-6man-variable-slaac
 Alexandre Petrescu, 15 min.
- Associated Channel over IPv6, draft-yang-rtgwg-ipv6-associated-channel
 Fan Yang, 15 min.
- SRH Extension for Redundancy Protection, draft-geng-6man-redundancy-protection-srh Fan Yang, 15 min.
- OMNI Adaptation Layer (OAL), draft-templin-6man-omni-interface Fred Templin, 15 min.
- OMNI Implications for IPv6 ND Message Sizing, draft-templin-6man-omni-option Fred Templin, 15 min.



Agenda Thursday 1600-1800 (UTC)

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- Introduction and Document Status, Chairs, 15 min.
- SR Compression Design Team Status, draft-srcompdt-spring-compression-requirement Weigiang Cheng, 15 min.

Working Group Drafts

- IPv6 Application of the Alternate Marking Method, draft-ietf-6man-ipv6-alt-mark Giuseppe Fioccola, 15 min.
- Improving the Robustness of Stateless Address Autoconfiguration (SLAAC) to Flash Renumbering Events, draft-ietf-6man-slaac-renum
 Fernando Gont, 20 min.

Active Internet Drafts

- IPv6 Hop-by-Hop Options Processing Procedures, draft-hinden-6man-hbh-processing Bob Hinden, 20 min.
- Scope of Unique Local IPv6 Unicast Addresses, draft-gont-6man-ipv6-ula-scope Fernando Gont, 15 min.

6