6MAN

tinkering with IPv6 since 1883
6MAN Working Group
IETF 106, Singapore

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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](https://www.ietf.org/rfc/rfc955.txt) (Internet Standards Process)
- [BCP 25](https://www.ietf.org/rfc/rfc2119.txt) (Working Group processes)
- [BCP 25](https://www.ietf.org/rfc/rfc2119.txt) (Anti-Harassment Procedures)
- [BCP 54](https://www.ietf.org/rfc/rfc5424.txt) (Code of Conduct)
- [BCP 78](https://www.ietf.org/rfc/rfc7897.txt) (Copyright)
- [BCP 79](https://www.ietf.org/rfc/rfc7909.txt) (Patents, Participation)
- [https://www.ietf.org/privacy-policy/](https://www.ietf.org/privacy-policy/) (Privacy Policy)
Administrivia

Jabber Room: 6man@jabber.ietf.org
Meetecho: http://www.meetecho.com/ietf106/6man
Etherpad: http://tools.ietf.org/wg/6man/minutes
Minutes taker: Barbara Stark
Jabber Scribe RFC7649: Peng Shuping
Presentations:
https://datatracker.ietf.org/meeting/106/materials.html

Please sign blue sheets
Agenda (Thursday 1350-1530)


**Working Group Drafts**


**Active Individual Drafts**

Agenda II (Thursday 1330-1530)

New Individual Drafts (as time allows)

- Asymmetric IPv6 for IoT Networks, draft-jiang-asymmetric-ipv6, Guangpeng Li, 5 min.
- Support Postcard-Based Telemetry for SRv6 OAM draft-song-6man-srv6-pbt, Haoyu Song, 5 min.
Agenda (Thursday 1740-1840)

Active Individual Drafts

- In-Flight IPv6 Extension Header Insertion Considered Harmful, draft-smith-6man-in-flight-eh-insertion-harmful, Mark Smith, 20 min.
- SRH insertion within an SR Domain, draft-voyer-6man-extension-header-insertion, Darren Dukes, 20 min.
- Working group discussion on header insertion, 15 min.
Document Status

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

Published RFCs:
-

RFC-Editor Queue:
IPv6 Segment Routing Header (SRH)
<draft-ietf-6man-segment-routing-header-26>

Submitted to IESG:
ICMPv6 errors for discarding packets due to processing limits
<draft-ietf-6man-icmp-limits-07>

IETF Last Call:
Discovering PREF64 in Router Advertisements
<draft-ietf-6man-ra-pref64-07>
Document Status II

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

Working group documents:
Privacy Extensions for Stateless Address Autoconfiguration in IPv6
<draft-ietf-6man-rfc4941bis-02>

IPv6 Minimum Path MTU Hop-by-Hop Option
<draft-ietf-6man-mtu-option-01>

Operations, Administration, and Maintenance (OAM) in Segment Routing Networks with IPv6 Data plane (SRv6)
<draft-ietf-6man-spring-srv6-oam-01>
Document process - new format

- https://www.rfc-editor.org/rse/format-faq/
- 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