IPv6 over networks of resource-constrained nodes (6lo)

IETF 111, virtual, July 28, 2021

Chairs: Shwetha Bhandari, Carles Gomez

Responsible AD: Erik Kline

Minute takers: *volunteers?*

Jabber scribe: *volunteers?*

Online Agenda: https://datatracker.ietf.org/meeting/111/agenda
Jabber Room: 6lo@jabber.ietf.org
Meetecho: https://ws.conf.meetecho.com/conference/?group=6lo
CodiMD: https://codimd.ietf.org/notes-ietf-111-6lo

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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)
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I E T F

Agenda

[13:30] Introduction and draft status   Bhandari/Gomez   10 min
       Agenda bashing; scribe; Jabber scribe

[13:40] Update of Appl. & Use Cases   Yong-Geun Hong   10 min
       (draft-ietf-6lo-use-cases-11)

[13:50] SCHC-compressed Packets over 15.4   Carles Gomez   15 min
       (draft-gomez-6lo-schc-15dot4-00)

[14:05] Native Short Address for Internet Expansion   Guanpeng Li   15 min
       (draft-li-native-short-address-00)

[14:20] Fragment Forwarding and FEC   Amaury Bruniaux   10 min

Total: 60 min

WG Drafts Status

RFC 9034: Packet Delivery Deadline Time in the Routing Header for 6LoWPANs

IPv6 over NFC (IESG Evaluation, next steps being discussed)
https://tools.ietf.org/html/draft-ietf-6lo-nfc-17

IPv6 Mesh over BLE Links (IESG Evaluation, few more ballots needed)
https://tools.ietf.org/html/draft-ietf-6lo-blemesh-10

IPv6 over PLC (IESG Evaluation, on agenda for telechat 2021-08-12)
https://tools.ietf.org/html/draft-ietf-6lo-plc-06

6lo Use Cases (updated after 2nd WGLC)
https://tools.ietf.org/html/draft-ietf-6lo-use-cases-11