

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

IETF 112, virtual, November 8, 2021

Chairs: Shwetha Bhandari, Carles Gomez

Responsible AD: Erik Kline

Minute takers: *volunteers?*

Jabber scribe: *volunteers?*

Online Agenda: <https://datatracker.ietf.org/meeting/112/agenda>

HedgeDoc: <https://notes.ietf.org/notes-ietf-112-6lo>



Note Well

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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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Agenda

[14:30] Introduction and draft status Agenda bashing; scribe; Jabber scribe	Bhandari/Gomez	10 min
[14:40] ND Multicast Addr. Listener Reg. (draft-ietf-6lo-multicast-registration-01) ND Unicast Lookup (draft-thubert-6lo-unicast-lookup-01)	Pascal Thubert	20 min
[15:00] SCHC-compressed Packets over 15.4 (draft-gomez-6lo-schc-15dot4-01)	Carles Gomez	10 min
[15:10] Native Short Address for LLN Expansion (draft-li-6lo-native-short-address-00)	Luigi Iannone	10 min
[15:20] Short Hierarc. IP Addresses at Edge Networks (draft-song-ship-edge-02)	Haoyu Song	10 min

Total: 60 min

WG Drafts Status

IPv6 Mesh over BLE Links (RFC Editor Queue)

<https://tools.ietf.org/html/draft-ietf-6lo-blemesh-10>

IPv6 over NFC (IESG Evaluation, next steps being discussed)

<https://tools.ietf.org/html/draft-ietf-6lo-nfc-17>

IPv6 over PLC (IESG Evaluation, -07 to be published soon)

<https://tools.ietf.org/html/draft-ietf-6lo-plc-06>

6lo Use Cases (passed 2nd WGLC, next step is shepherd writeup)

<https://tools.ietf.org/html/draft-ietf-6lo-use-cases-11>

IPv6 ND Multicast Address Listener Registration (recently adopted)

<https://tools.ietf.org/html/draft-ietf-6lo-multicast-registration-01>