

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

IETF 120, Vancouver, July 24, 2024

Chairs: Shwetha Bhandari, Carles Gomez

Responsible AD: Éric Vyncke

Minute takers: *volunteers?*

Jabber (Zulip) scribe: *volunteers?*

Online Agenda: <https://datatracker.ietf.org/meeting/120/agenda>

HedgeDoc: <https://notes.ietf.org/notes-ietf-120-6lo>

IETF 120 meeting tips

- In-person participants

- Make sure to sign into the session using Meetecho (e.g. the “Onsite” tool) from the Datatracker agenda



- Use Meetecho to join the queue
 - There is a single, unified queue
 - Bluesheets are automatically generated from Meetecho
- Remote participants
 - Keep your audio and video off unless you are presenting

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)



I E T F

Agenda

[13:00] Introduction and draft status Agenda bashing; scribe; Jabber scribe	Bhandari/Gomez	10 min
[13:10] IPv6 Neighbor Discovery Prefix Registration (draft-ietf-6lo-prefix-registration-03)	Pascal Thubert	15 min
[13:25] Path-Aware Semantic Addr. for LLNs (draft-ietf-6lo-path-aware-semantic-addressing-07) Generic Addr. Ass. Option 6LoWPAN ND (draft-iannone-6lo-nd-gaao-03)	Luigi Iannone	20 min
[13:45] SCHC-Compressed Packets over 15.4 (draft-ietf-6lo-schc-15dot4-06)	Carles Gomez	25 min
[14:10] Transm. of IPv6 packets over SR OWC (draft-ietf-6lo-owc-01)	Younghwan Choi	10 min

Total: 80 min

WG Drafts Status

IPv6 ND Multicast Address Listener Subscription (In RFC Editor queue)

<https://datatracker.ietf.org/doc/html/draft-ietf-6lo-multicast-registration-19>

Path-Aware Semantic Addressing for LLNs

<https://datatracker.ietf.org/doc/html/draft-ietf-6lo-path-aware-semantic-addressing-07>

SCHC-Compressed Packets over IEEE 802.15.4 Networks

<https://datatracker.ietf.org/doc/html/draft-ietf-6lo-schc-15dot4-06>

IPv6 ND Prefix Registration

<https://datatracker.ietf.org/doc/html/draft-ietf-6lo-prefix-registration-03>

Transmission of IPv6 packets over SR Optical Wireless Communications

<https://datatracker.ietf.org/doc/html/draft-ietf-6lo-owc-01>