

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

IETF 119, Brisbane, March 22, 2024

Chairs: Shwetha Bhandari, Carles Gomez

Responsible AD: Erik Kline / Éric Vyncke

Minute takers: *volunteers?*

Jabber (Zulip) scribe: *volunteers?*

Online Agenda: <https://datatracker.ietf.org/meeting/119/agenda>

HedgeDoc: <https://notes.ietf.org/notes-ietf-119-6lo>

IETF 119 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] Path-Aware Semantic Address. for LLNs (draft-ietf-6lo-path-aware-semantic-addressing-04) Generic Addr. Ass. Option 6LoWPAN ND (draft-iannone-6lo-nd-gaao-02) Reliability considerations of PASA (draft-li-6lo-pasa-reliability-03)	Luigi Iannone	20 min
[13:30] SCHC-Compressed Packets over 15.4 (draft-ietf-6lo-schc-15dot4-05)	Carles Gomez	20 min
[13:50] Transm. of IPv6 packets over SR OWC (draft-choi-6lo-owc-02)	Youngwhan Choi	10 min

Total: 60 min

WG Drafts Status

IPv6 ND Multicast Address Listener Subscription (Submitted to IESG; TSVART, GENART)

<https://datatracker.ietf.org/doc/html/draft-ietf-6lo-multicast-registration-16>

Path-Aware Semantic Addressing for LLNs

<https://datatracker.ietf.org/doc/html/draft-ietf-6lo-path-aware-semantic-addressing-04>

SCHC-Compressed Packets over IEEE 802.15.4 Networks

<https://datatracker.ietf.org/doc/html/draft-ietf-6lo-schc-15dot4-05>

IPv6 ND Prefix Registration

<https://datatracker.ietf.org/doc/html/draft-ietf-6lo-prefix-registration-02>