

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

IETF 115, London, November 9, 2022

Chairs: Shwetha Bhandari, Carles Gomez

Responsible AD: Erik Kline

Minute takers: Dominique Barthel, *others?*

Jabber (Zulip) scribe: *volunteers?*

Online Agenda: <https://datatracker.ietf.org/meeting/115/agenda>

HedgeDoc: <https://notes.ietf.org/notes-ietf-115-6lo>

IETF 115 meeting tips

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- Use Meetecho to join the queue
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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)
<https://www.ietf.org/privacy-policy> (Privacy Policy)



Agenda (I/II)

[15:00] Introduction and draft status Agenda bashing; scribe; Jabber scribe	Bhandari/Gomez	10 min
[15:10] Update of IPv6 over NFC (draft-ietf-6lo-nfc-18)	Younghwan Choi	5 min
[15:15] Update of 6lo Use Cases (draft-ietf-6lo-use-cases-14)	Yong-Geun Hong	5 min
[15:20] IPv6 ND Multicast Addr. Listener Reg. (draft-ietf-6lo-multicast-registration-11)	Pascal Thubert	10 min
[15:30] IPv6 ND Prefix Registration (draft-thubert-6lo-prefix-registration-01)	Pascal Thubert	15 min

Agenda (II/II)

[15:45] Path-Aware Semantic Address. for LLNs Luigi Iannone 15 min
(draft-li-6lo-path-aware-semantic-addressing-00)

[16:00] Reliability Considerations of PASA Luigi Iannone 15 min
(draft-li-6lo-pasa-reliability-00)

[16:15] SCHC-Compressed Packets over 15.4 Carles Gomez 15 min
(draft-gomez-6lo-schc-15dot4-04)

Total: 90 min

If time permits:

[16:XX] IP Payload Compr. Excl. Transport Layer Hang Shi 10 min
(draft-ls-6man-ipcomp-exclude-transport-layer-00)

WG Drafts Status

IPv6 over PLC (RFC Editor Queue)

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

IPv6 over NFC (IESG Evaluation)

<https://tools.ietf.org/html/draft-ietf-6lo-nfc-18>

6lo Use Cases (IESG Evaluation)

<https://tools.ietf.org/html/draft-ietf-6lo-use-cases-14>

IPv6 ND Multicast Address Listener Registration

<https://tools.ietf.org/html/draft-ietf-6lo-multicast-registration-11>