IPv6 over networks of resource-constrained nodes (6lo)
IETF 118, Prague, November 10, 2023

Chairs: Shwetha Bhandari, Carles Gomez
Responsible AD: Erik Kline

Minute takers: volunteers?
Jabber (Zulip) scribe: volunteers?

Online Agenda: https://datatracker.ietf.org/meeting/118/agenda
HedgeDoc: https://notes.ietf.org/notes-ietf-118-6lo
IETF 118 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)
<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
<th>Duration</th>
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<tbody>
<tr>
<td>[13:00]</td>
<td>Introduction and draft status</td>
<td>Bhandari/Gomez</td>
<td>10 min</td>
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<td>Agenda bashing; scribe; Jabber scribe</td>
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<tr>
<td>[13:10]</td>
<td>IPv6 ND Prefix Registration</td>
<td>Pascal Thubert</td>
<td>15 min</td>
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<td>(draft-ietf-6lo-prefix-registration-01)</td>
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<td>[13:25]</td>
<td>SCHC-Compressed Packets over 15.4</td>
<td>Carles Gomez</td>
<td>20 min</td>
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<td>(draft-ietf-6lo-schc-15dot4-04)</td>
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<td>[13:45]</td>
<td>Path-Aware Semantic Address. for LLNs</td>
<td>Luigi Iannone</td>
<td>10 min</td>
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<td>(draft-ietf-6lo-path-aware-semantic-addressing-03)</td>
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Agenda (II/II)

[14:05] Transm. of IPv6 packets over SR OWC  Youngwhan Choi  10 min
  (draft-choi-6lo-owc-01)

Total: 75 min
WG Drafts Status

IPv6 over NFC – RFC 9453 – 6lo Applicability and Use Cases
https://datatracker.ietf.org/doc/rfc9453

IPv6 ND Multicast Address Listener Subscription (AD Evaluation)

Path-Aware Semantic Addressing for LLNs

SCHC-Compressed Packets over IEEE 802.15.4 Networks

IPv6 ND Prefix Registration