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

• 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
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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)
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Description</th>
<th>Presenter</th>
<th>Duration</th>
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<tbody>
<tr>
<td>15:00</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>15:10</td>
<td>Update of IPv6 over NFC</td>
<td>Younghwan Choi</td>
<td>5 min</td>
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<td>(draft-ietf-6lo-nfc-18)</td>
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<tr>
<td>15:15</td>
<td>Update of 6lo Use Cases</td>
<td>Yong-Geun Hong</td>
<td>5 min</td>
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<td>(draft-ietf-6lo-use-cases-14)</td>
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<td>15:20</td>
<td>IPv6 ND Multicast Addr. Listener Reg.</td>
<td>Pascal Thubert</td>
<td>10 min</td>
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<td>15:30</td>
<td>IPv6 ND Prefix Registration</td>
<td>Pascal Thubert</td>
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<td>(draft-thubert-6lo-prefix-registration-01)</td>
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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

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If time permits:

   (draft-ls-6man-ipcomp-exclude-transport-layer-00)
WG Drafts Status

IPv6 over PLC (RFC Editor Queue)

IPv6 over NFC (IESG Evaluation)

6lo Use Cases (IESG Evaluation)
   https://tools.ietf.org/html/draft-ietf-6lo-use-cases-14

IPv6 ND Multicast Address Listener Registration