IPv6 over networks of resource-constrained nodes (6lo)
IETF 112, virtual, November 8, 2021

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

Minute takers: volunteers?
Jabber scribe: volunteers?

Online Agenda: https://datatracker.ietf.org/meeting/112/agenda
HedgeDoc: https://notes.ietf.org/notes-ietf-112-6lo
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)
## Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
<th>Duration</th>
</tr>
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<tbody>
<tr>
<td>14:30</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>14:40</td>
<td>ND Multicast Addr. Listener Reg.</td>
<td>Pascal Thubert</td>
<td>20 min</td>
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<td>(draft-ietf-6lo-multicast-registration-01)</td>
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<tr>
<td></td>
<td>ND Unicast Lookup</td>
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<td>(draft-thubert-6lo-unicast-lookup-01)</td>
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<td>15:00</td>
<td>SCHC-compressed Packets over 15.4</td>
<td>Carles Gomez</td>
<td>10 min</td>
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<td>(draft-gomez-6lo-schc-15dot4-01)</td>
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<tr>
<td>15:10</td>
<td>Native Short Address for LLN Expansion</td>
<td>Luigi Iannone</td>
<td>10 min</td>
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<td>(draft-li-6lo-native-short-address-00)</td>
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<tr>
<td>15:20</td>
<td>Short Hierarc. IP Addresses at Edge Networks</td>
<td>Haoyu Song</td>
<td>10 min</td>
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<td>(draft-song-ship-edge-02)</td>
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Total: 60 min
WG Drafts Status

IPv6 Mesh over BLE Links (RFC Editor Queue)

IPv6 over NFC (IESG Evaluation, next steps being discussed)

IPv6 over PLC (IESG Evaluation, -07 to be published soon)

6lo Use Cases (passed 2nd WGLC, next step is shepherd writeup)

IPv6 ND Multicast Address Listener Registration (recently adopted)