IPv6 over networks of resource-constrained nodes (6lo)
100th IETF, Singapore, Nov 16, 2017

Chairs: Samita Chakrabarti, Gabriel Montenegro
Secretary: James Woodyatt
Responsible AD: Suresh Krishnan

Minute takers:?
Jabber Scribe: ?

Online Agenda: https://datatracker.ietf.org/meeting/100/agenda/
Jabber Room: 6lo@jabber.ietf.org
Meetecho: http://www.meetecho.com/ietf100/6lo
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## Agenda:

https://datatracker.ietf.org/meeting/99/agenda/6lo/

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<td>Introduction and draft status</td>
<td>Montenegro/Chakrabarti</td>
<td>10 min</td>
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<td>Agenda bashing; blue sheets; scribe; Jabber scribe</td>
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<tr>
<td>An Update to 6LoWPAN ND</td>
<td>Pascal Thubert</td>
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<td>6lo Applicability and Use Cases</td>
<td>Yong-Geun Hong</td>
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<td>Transmission of IPv6 Packets over Near Field Communication</td>
<td>Younghwan Choi</td>
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<td>Transmission of IPv6 Packets over PLC Networks</td>
<td>Jianqiang Hou</td>
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<td>Transmission of IPv6 packets over IEEE 802.15.6 WBAN</td>
<td>Sajjad Akbar</td>
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<td>Fragmentation Design team formation Update:</td>
<td>Gabriel Montenegro</td>
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WG Draft Status since IETF 99 (Chicago)

  WG LC finished, comments incorporated, Ready to progress for IESG review
  Updated with comments and IPR disclosed
  Received comments from Crypto expert, in progress
- [draft-ietf-6lo-nfc](https://tools.ietf.org/html/draft-ietf-6lo-nfc)
  Updated with WG comments
  The draft is waiting for an implementation before WGLC – last update in Sept, 2017
  New version is published with focus on applicability and guideline for 6lo adopters
  WG adoption call completed, the document is now adopted
  Author and chairs are in touch with ITU-T SG-15 chair. Draft being reviewed by ITU-T PLC group for the extensions.
6lo Fragmentation DT update

• A design team has been formed: Current members are:
  Thomas Watteyne thomas.watteyne@inria.fr (lead)
  Carsten Bormann cabo@tzi.org
  Rahul Jadhav rahul.ietf@gmail.com
  Pascal Thubert pthubert@cisco.com
  Carles Gomez Montenegro carlesgo@entel.upc.edu
  Gorry Fairhurst gorry@erg.abdn.ac.uk
  ...plus chairs

• An initial DT meeting happened on Monday evening IETF100

• Status: we believe the problem is solvable and we have proposals on the table that provide a range of options.

• By next IETF: the DT will have a proposal to the WG