

IPv6 over networks of resource- constrained nodes (6lo) IETF 103, Bangkok, Nov 5, 2018

Chairs: Samita Chakrabarti, Gabriel Montenegro

Responsible AD: Suresh Krishnan

Minute takers: Dominique Barthel, Charlie Perkins

Jabber Scribe: Rahul Jadav

Online Agenda: <https://datatracker.ietf.org/meeting/103/agenda/>

Jabber Room: 6lo@jabber.ietf.org

Meetecho: <http://www.meetecho.com/ietf103/6lo>

Etherpad: <http://etherpad.tools.ietf.org/p/notes-ietf-103-6lo>

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Agenda: <https://datatracker.ietf.org/meeting/103/agenda/6lo/>

Introduction and draft status Agenda bashing; blue sheets; scribe; Jabber scribe	Montenegro/Chakrabarti	10 min
An Update to 6LoWPAN ND IESG Review https://tools.ietf.org/html/draft-ietf-6lo-rfc6775-update-21	Pascal Thubert	5 min
Discuss changes since last IETF. https://tools.ietf.org/html/draft-ietf-6lo-ap-nd-06	Pascal Thubert	5 min
Changes in Fragment forwarding due to DT update https://tools.ietf.org/html/draft-ietf-6lo-fragment-recovery-00	Pascal Thubert	5 min
WGLC Prep update https://tools.ietf.org/html/draft-ietf-6lo-backbone-router-06	Pascal Thubert	10 min
Discuss Comments during AD Review https://tools.ietf.org/html/draft-ietf-6lo-nfc-11	Younghwan Choi	10 min
6LoWPAN packet delivery deadline: WGLC comments https://tools.ietf.org/html/draft-ietf-6lo-deadline-time-03	Charlie Perkins	10 min
Update on IPv6 over PLC Networks https://tools.ietf.org/html/draft-hou-6lo-plc	Remy Liubing	10 min

Agenda (cont): <https://datatracker.ietf.org/meeting/102/agenda/6lo/>

Performance report on 6lo-fragment-forwarding drafts

Rahul Jadav

15 min

Update on BLE Mesh

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

Carles Gomez

10 min

Total = 90 min

WG Draft Status

- <https://datatracker.ietf.org/doc/html/draft-ietf-6lo-rfc6775-update>
(Further IESG Review comments addressed, in RFC Ed queue)
- <https://tools.ietf.org/html/draft-ietf-6lo-backbone-router>
(Preparing for WGLC)
- <https://tools.ietf.org/html/draft-ietf-6lo-ap-nd> (In progress)
- [draft-ietf-6lo-nfc](#) (Submitted for IESG, AD review stage: comments addressed)
- <https://tools.ietf.org/html/draft-ietf-6lo-blemesh-02> _
(In progress)
- <https://datatracker.ietf.org/doc/html/draft-ietf-6lo-use-cases>
(Ready for WGLC)
- <https://datatracker.ietf.org/doc/html/draft-ietf-6lo-deadline-time>
(Submitted for IESG Review, AD Review stage: comments addressed)

6lo Fragmentation – Now in mainstream

- Design team concluded
- Two drafts are making progress at 6lo WG

<https://tools.ietf.org/html/draft-ietf-6lo-minimal-fragment-00>

<https://tools.ietf.org/html/draft-ietf-6lo-fragment-recovery-00>