

IPv6 over networks of resource-constrained nodes (6lo)

96th IETF, Berlin, July 18, 2016

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Jabber Scribe: ?

Online Agenda: <http://www.ietf.org/proceedings/96/agenda/agenda-96-6lo>

Jabber Room: 6lo@jabber.ietf.org

Meet echo: <http://www.meetecho.com/ietf96/6lo>

Etherpad: <http://etherpad.tools.ietf.org:9000/p/notes-ietf-96-6lo?useMonospaceFont=true>

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Agenda (1)

Introduction and draft status Agenda bashing; blue sheets; scribe; Jabber scribe	Montenegro/Chakrabarti	10 minutes
IPv6 over Bluetooth Low Energy Mesh Networks https://tools.ietf.org/html/draft-gomez-6lo-blemesh Goal: Present the updates to the draft. Ask about WG adoption.	Carles Gomez	10 min
Transmission of IPv6 over MS/TP Networks https://tools.ietf.org/wg/6lo/draft-ietf-6lo-6lobac Goal: Prepare for IESG	Kerry Lynn	10 minutes
6lo Privacy Considerations https://tools.ietf.org/html/draft-ietf-6lo-privacy-considerations	Dave Thaler	15 min

Agenda (2)

ESC Dispatch Bytes and IANA Registry https://tools.ietf.org/wg/6lo/draft-ietf-6lo-dispatch-iana-registry	Samita Chakrabarti	10 minutes
6LoWPAN Paging Dispatch https://tools.ietf.org/html/draft-ietf-6lo-paging-dispatch	Pascal Thubert	10 minutes
6lo ND backbone router https://tools.ietf.org/html/draft-ietf-6lo-backbone-router	Pascal Thubert	10 minutes
IPv6 over NFC https://tools.ietf.org/wg/6lo/draft-ietf-6lo-nfc Goal: Update the work of IPv6 over NFC and ask to WG Last call	Younghwan Choi	10 min

Agenda (3)

6lo Use Cases https://tools.ietf.org/html/draft-hong-6lo-use-cases	Yong-Geun Hong	10 minutes
Designating 6LBR for IID Assignment https://tools.ietf.org/html/draft-rashid-6lo-iid-assignment	Rashid Sangi	10 min
Requirements for Diet-ESP (IPsec/ESP for IoT) and Diet-ESP: a flexible and compressed format for IPsec/ESP https://tools.ietf.org/html/draft-mglt-6lo-diet-esp-requirements https://tools.ietf.org/html/draft-mglt-6lo-diet-esp	Daniel Migault	15 min
6lo ETSI Plugfest@IETF96	M.Richardson/Young-Geun	5 minutes
An Update to 6LoWPAN ND https://tools.ietf.org/html/draft-thubert-6lo-rfc6775-update-00	Pascal Thubert	15 min
Low-Power Wide Area Networks (LPWAN)	Pascal Thubert	5 min

WG Draft Status since IETF95

- In IESG Processing
 - [draft-ietf-6lo-dect-ule](#)
 - [draft-ietf-6lo-ethertype-request](#) (went through WG adoption and LC)
- Post LC update
 - draft-ietf-6lo-6lobac-05 [Minor updates – ready for IESG submission this week]
 - draft-ietf-6lo-iana-registry [New Shepherd : Brian Habermann – shepherd's comments received]
 - draft-ietf-6lo-paging-dispatch [Shepherd's write-up due for IESG submission]
- Other WG drafts
 - draft-ietf-6lo-backbone-router [Split into rfc6775-update document for the generic content- work in progress]
 - draft-ietf-6lo-mesh-link-establishment [update required , ZigBee NAN/Jupiter Mesh is interested in this document]
 - draft-ietf-6lo-nfc [work in progress]