

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

95th IETF, Buenos Aires, April 7, 2016

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Online Agenda: <https://www.ietf.org/proceedings/95/agenda/agenda-95-6lo>

Jabber Room: 6lo@jabber.ietf.org

Meet echo: <http://www.meetecho.com/ietf95/6lo>

Etherpad: <http://tools.ietf.org/wg/6lo/minutes>

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Agenda(1)

Introduction and draft Status

Agenda bashing; blue sheets; scribe; Jabber scribe

Montenegro/Chakrabarti 5 minutes

6lo Ethertype

draft-droms-6lo-ethertype-request

Ralph Droms 5 minutes

IEEE 802.15.4 IE allocation

draft-kivinen-802-15-ie-00

Tero Kivinen 5 minutes

Transmission of IPv6 over MS/TP Networks

draft-ietf-6lo-6lobac-04

Kerry Lynn(remote) 10 minutes

Transmission of IPv6 over NFC

draft-ietf-6lo-nfc-03

Yong-Geon Hong 10 minutes

ESC Dispatch Bytes Updates after WGLC

draft-chairs-6lo-dispatch-iana-registry-03

Samita Chakrabarti 5 minutes

A 6LoWPAN paging dispatch

draft-ietf-6lo-paging-dispatch-01

Pascal Thubert 10 minutes

Agenda(2)

6LOWPAN Routing header draft-ietf-roll-routing-dispatch-00	Pascal Thubert	5 minutes
Compression of IPsec AH and ESP Headers for 6lo draft-reza-6lo-ipsec-03	Shahid Raza(Remote)	15 minutes
6lo ND backbone router draft-thubert-6lo-backbone-router-03	Pascal Thubert	10 minutes
6lo Address Protected ND draft-sarikaya-6lo-ap-nd	Pascal Thubert	10 minutes
6lo Usecases draft-hong-6lo-use-cases-01	Yong-Geon Hong	10 minutes
6lo ETSI Plugfest@IETF94	Carsten Bormann	10 minutes

WG Draft Status since IETF94

- WG LC Completed(4)
 - Draft-ietf-6lo-dect-ule-03 [one minor editorial revision needed]
 - Draft-ietf-6lo-6lobac-04
 - Draft-ietf-6lo-chairs-dispatch-iana-registry-02[minor changes in 03]
 - Draft-ietf-6lo-paging-dispatch
- WG Adoption(5)
 - Draft-ietf-6lo-paging-dispatch
 - Draft-ietf-6lo-6lorh [moved to ROLL]
 - Draft-ietf-6lo-backbone-router
 - Draft-ietf-6lo-mesh-link-establishment [outstanding comments to resolve]
 - Draft-ietf-6lo-mle-hipdex [dependent on the above]

Important drafts that need WG attention

- Draft-ietf-6lo-privacy-considerations
 - Several review emails sent by Kerry Lynn on the email list
- Draft-droms-6lo-ethertype-request (fast track)
 - New Type-field number request for 6lo encapsulation
- Draft-kivinen-802-15-ie-00
 - IEEE 802.15.4 IE allocation
- Wrapping up of ND update Requirements
 - 6Tisch interests and recent interests from IEEE on reducing multicast

ETSI 6lo PlugTest in Yokohama, IETF94



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