

LPWAN WG

WG Chairs:

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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)



Reminder:

Minutes are taken *

This meeting is recorded **

Presence is logged ***

- * All: Please contribute online to the minutes at: <https://codimd.ietf.org/notes-ietf-108-lpwan>
- ** Recordings and Minutes are public and may be subject to discovery in the event of litigation
- *** Based on Meetecho Attendance Record. You can log once and only once to each session.

Minute takers, jabber scribes



- Minutes
 - CodiMD: <https://codimd.ietf.org/notes-ietf-108-lpwan>
 - Minute takers volunteers?
- Remote participation
 - Meetecho: <http://www.meetecho.com/ietf108/lpwan>
 - Jabber: lpwan@jabber.ietf.org
 - Jabber scribe volunteers?
- Mailing list: lp-wan@ietf.org
 - To subscribe: <https://www.ietf.org/mailman/listinfo/lp-wan>
- Meeting materials: <https://datatracker.ietf.org/meeting/108/session/lpwan>

Agenda bashing

13:00 (UTC)	Opening, agenda bashing (Chairs) <ul style="list-style-type: none">• Note-Well, Scribes, Agenda Bashing• Status of drafts• Presenters: The Chairs	10mn
13:05	draft-ietf-lpwan-schc-over-sigfox <ul style="list-style-type: none">• Presenter: Juan-Carlos Zuniga• Goal: Document Status	10mn
13:15	draft-ietf-lpwan-schc-over-lorawan <ul style="list-style-type: none">• Presenters: Olivier Gimenez• Goal: WGLC Completion, Requesting Publication	10mn
13:25	draft-ietf-lpwan-schc-over-nbiot <ul style="list-style-type: none">• Presenter: Ana Minaburo• Goal: Document Status	10mn

Agenda bashing (cont.)














13:30	draft-ietf-lpwan-schc-yang-data-model <ul style="list-style-type: none">• Presenter: Laurent Toutain• Goal: Document Status	10mn
13:40	draft-ietf-lpwan-coap-static-context-hc <ul style="list-style-type: none">• Presenters: Ana Minaburo• Goal: IESG review Status	5mn
13:45	AOB	5mn
13:50	Meetecho ends	

WG Status

Milestones

Date	Milestone
Jul 2021	Produce a Standards Track document to enable operations, administration and maintenance (OAM) to the LPWAN device, including support for delayed or proxied liveness verification (Ping)
Feb 2021	Produce a Standards Track document to define the generic data models to formalize the compression and fragmentation contexts for LPWANs
Dec 2020	Produce Standard Track documents to apply SCHC IPv6/UDP over the baseline technologies
May 2020	Perform SCHC Maintenance, including enabling SCHC mechanisms for Upper layer Protocols

Documents advancement

Document	↕ Date	↕ Status	↕ IPR	↕ AD / Shepherd
Active Internet-Drafts (5 hits)				
draft-ietf-lpwan-coap-static-context-hc-15 LPWAN Static Context Header Compression (SCHC) for CoAP	2020-07-03 30 pages	IESG Evaluation::Revised I-D Needed for 13 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, iotdir, opsdire, secdir, tsvar		Éric Vyncke  Pascal Thubert 
draft-ietf-lpwan-schc-over-lorawan-08 Static Context Header Compression (SCHC) over LoRaWAN	2020-07-12 26 pages	I-D Exists In WG Last Call		Éric Vyncke  Dominique Barthel 
draft-ietf-lpwan-schc-over-nbiot-03 SCHC over NB-IoT	2020-07-13 23 pages	I-D Exists WG Document		Éric Vyncke 
draft-ietf-lpwan-schc-over-sigfox-03 SCHC over Sigfox LPWAN	2020-07-13 13 pages	I-D Exists WG Document		Éric Vyncke 
draft-ietf-lpwan-schc-yang-data-model-03 Data Model for Static Context Header Compression (SCHC)	2020-07-10 42 pages	I-D Exists WG Document		Éric Vyncke 
RFCs (2 hits)				
RFC 8376 (was draft-ietf-lpwan-overview) Low-Power Wide Area Network (LPWAN) Overview	2018-05 43 pages	Informational RFC		Suresh Krishnan  Alexander Pelov 
RFC 8724 (was draft-ietf-lpwan-ipv6-static-context-hc) SCHC: Generic Framework for Static Context Header Compression and Fragmentation	2020-04 71 pages	Proposed Standard RFC		Suresh Krishnan  Pascal Thubert 
Related Internet-Drafts (2 hits)				
draft-barthel-lpwan-oam-schc-01 OAM for LPWAN using Static Context Header Compression (SCHC)	2020-03-09 14 pages	I-D Exists		
draft-thubert-lpwan-command-reg-01 Command and Control Registry for SCHC	2020-03-25 4 pages	I-D Exists		

SCHC over PPP work transferred to intarea WG