

LPWAN WG

WG Chairs:

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Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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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
Document	Date	Status	IPR	AD / Shepherd
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