SCHC over Sigfox

draft-zuniga-lpwan-schc-over-sigfox-02

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Early draft describing open SCHC parameters that need to be defined for technology-specific implementations

- Network architecture
  - Equivalences
- SCHC Rules
  - Parameters and usage
- Fragmentation
  - Preferred modes of operation
  - Parameters
  - Timers
Architecture

Sigfox network architecture
On-going work (post-Hackathon-IETF101)

SCHC number of rules being optimized for most common Sigfox-LPWAN applications

Fragmentation parameters being optimized for
- 12-byte UL payload size
- 8-byte DL payload size (UL triggered)

Padding being optimized for UL and DL