IPv6 over Constrained Node Networks (6lo)
Applicability & Use cases

draft-ietf-6lo-use-cases-06

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History and status

– WG document : draft-ietf-6lo-use-cases-00 (Nov.2.2016)
– 6th revision : draft-ietf-6lo-use-cases-06 (Mar.11.2019)

Goal of this document:

Help 6lo/6lowpan stack adaptation by a L2-constrained technology and help a newcomer understand how 6lowpan stack can be applicable in practice. Useful for new adopters of IOT@IETF.
Update after IETF103

– WGLC
  • 11/5/2018 ~ 11/19/2018 by Gabriel Montenegro
  • No Comments

– Update 06-version draft
  • Apply IPv6 over PLC document as a WG document
  • Reflect other references
    • draft-ietf-6lo-nfc-13
    • RFC 8352 (was draft-ietf-lwig-energy-efficient)
    • draft-ietf-roll-aodv-rpl-06
    • draft-ietf-6lo-blemesh-04
Next steps

– Update Netricity
  • Currently, it is in HomePlug Powerline Alliance
  • It is transferring to Wi-SUN Alliance (But, no official announcement)

– Ask review and comments
Thanks!!

Questions & Comments