

Constrained join proxy

`draft-ietf-anima-constrained-join-proxy-05`

Michael Richardson, Peter van der Stok, Panos Kampanakis

IETF 112 - ANIMA Working Group

Constrained join proxy

This draft proposes

- Replacement of circuit proxy, using
- CoAP and DTLS to support connection between
Pledge and Domain Registrar

Based on kumar-dice-dtls-relay

EST: Enrollment over Secure Transport (RFC7030)

BRSKI: Bootstrapping of Remote Secure Key Infrastructures

Current state

WG-last call ends October 14 2021;
Reviews by Esko Dijk, Russ Housley,
and Brian Carpenter

Changes:

- Join Proxy and join-port consistent spelling
- some nits removed
- restructured discovery section
- rephrased parts of security section
- BRSKI context explained in Introduction

Conclusion

Both join-proxy versions have been implemented and work.

Two organizational points left with Esko

Next stage?