

LISP PubSub

draft-ietf-lisp-pubsub-02

IETF 103 - Bangkok

Diff from **draft-ietf-lisp-pubsub-00**

- Added Site-ID and xTR-ID definitions
- IANA considerations
 - Request to allocate I-bit and N-bit in Map-Request
- Clarified Security Considerations section
- Added rate-limit for the Map-Notifies sent towards an xTR-ID
 - To limit subscriptions and publications
- Clarified which nonce to use in Map-Notifies sent as publications
 - However, more discussion needed (next slide)

Open items

- Include in header “Updates: rfc6833bis” ?
- Which nonce to use?
 - Map-Register nonce has been updated in 6833bis to prevent replay attacks
 - Use incremental nonce instead of random one
 - One Map-Register nonce per XTR-MS pair
 - What about the nonce in Map-Requests used for subscription?
 - What about the nonce in Map-Notifies used for publication?
 - How to distinguish them from Map-Notify sent to ack Map-Registers?
 - Do we need to put a “Publication bit” in the Map-Notify?