QoS NSLP
draft-ietf-nsis-qos-nslp-13

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Recent changes from v.12

- Reduced refreshes are set as the default
- RSN needs to be taken into account when a node receives a tear
- Summary refresh and summary tear introduced (incl. objects and message processing)
- QSPEC stacking removed
- ACK-REQ flag for diagnostics purposes
- Some changes to the INFO_SPEC codes
- Initial version of NSLP-RMF API
TODO

• Remove Section 4.5 (add a few words earlier to the draft)

• Add new error code
  – Protocol error: 0x0f - Incompatible QSPEC

• NSLP-RMF API
NSLP-RMF API

- Proposal: divide into two sets
  - RMF API
  - Application API

- Examples on usage
  - In NSLP spec and in QOSM documents
APIs in action: “simple” E2E

QoS Model

RMF

NSLP

E2E RESERVE

E2E RESERVE
APIs in action: domain ingress QNE

QoS Model

RMF API

App. API

E2E RESERVE

RMF

App.

NSLP

INTRA-DOMAIN RESERVE

E2E RESERVE