Operational Guidance on Coexistence with Classic ECN during L4S Deployment

draft-ietf-tsvwg-l4sops-07

https://github.com/tsvwg/ietf-l4sops

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Scope & Status

- Scope:
  - Addresses concerns raised about rate-imbalance in shared-queue RFC3168 bottlenecks
  - Guidance for Operators of End-hosts, Operators of Networks, Researchers

- Status:
  - **WG milestone: Submit as Informational RFC – April 2025**
    - This is an informational draft, if new information becomes available later, we can always start a revision.

  - Recent review by GF:
    - Several editorial suggestions [DONE]
    - Any Security Considerations?
      - Plan to reference Sec. Considerations in the relevant RFCs (9330,9331,9332,3168,etc).
    - One TODO:
      - `Entries in such a cache would need to age-out after a period of time to account for IP address changes, path changes, equipment upgrades, etc. [TODO: more info on ways to cache/maintain such a list]`
      - This was a request from a reviewer. No info has been received as yet. Suggest deleting the TODO.

  - If anyone feels that there is text missing from the draft, now is the time to suggest it. A WGLC will be started soon.