
Advancing Metrics on the Standards Track:
RFC 2679 bis
One-way Delay Metric

`draft-morton-ippm-rfc2679-01`

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Al Morton, guest editor

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* Original author, but did not respond when contacted via LinkedIn

Overview of bis version (first section)

- [I-D.ietf-ippm-testplan-rfc2679] (now approved) provides the test plan and results supporting [RFC2679] advancement w/mods:
- the assumption of post-processing to enforce a constant waiting time threshold is compliant, RFC should be revised (see section 3.6)
- Type-P-One-way-Delay-Inverse-Percentile ignored, so deprecate
- Reference [RFC6703] in RFC2679bis to incorporate recent experience
- one erratum: "Held for document update"

Overview of Editor's proposals

- Essentially, update unchanged text with Informative References
- Beginning of Section 4, in discussion of alternate sampling methods
 - >>> Editor proposal: Add ref to RFC 3432
Periodic sampling
- End of Section 4.6, on Methodologies w.r.t. out-of-order packets
 - >>> Editor proposal: Add ref to RFC 4737
Reordering metric
- NEXT STEPS ? ? ?
 - WG doc? WGGLC? How best to proceed?

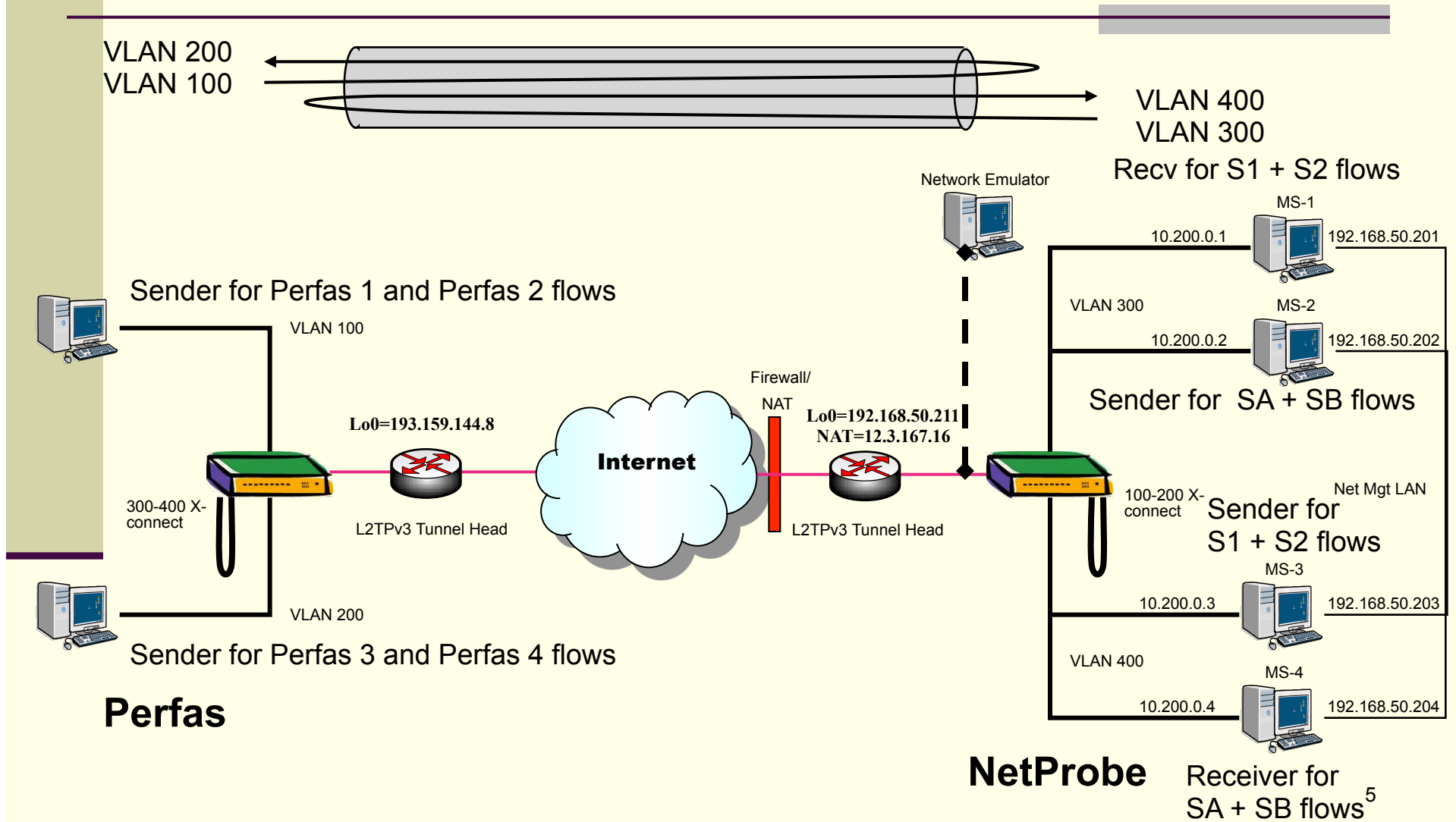
BACKUP

Backup

Backup

Backup

Test Configuration



NetProbe

Receiver for SA + SB flows⁵