

DRAFT-PWOUTERS-MULTI-SA-PERFORMANCE

IPsec, IETF 115
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Draft history

- -00 had multi CPU and QoS
- -01 removed QoS, updated max negotiation logic
- -02 Added TS_MAX_QUEUE notify error message
- -03 updated Linux code reference
- -04 no changes
- -05 removed special Fallback SA, send both NOTIFYs per SA
- No more issues left, overdue for WG Adoption call :)

Implementation Status:

- Linux kernel XFRM implementation
 - Including per-cpu (on-demand) ACQUIRE messages
- Libreswan implementation
 - Basic: implements preconfigured number of IPsec SAs
- Strongswan implementation
 - Basic: implements preconfigured number of IPsec SAs
- See draft Implementation Status for links to software