

Byte and Packet Congestion Notification

[draft-ietf-tsvwg-byte-pkt-congest-01.txt](#)

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IETF-76 tsvwg Nov 2009



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- **updated wg draft:** draft-ietf-tsvwg-byte-pkt-congest-01.txt 23 Oct 09
- **intended status:** informational
- **updates:** 2309 (if approved)
- **immediate intent:** rev then WG review
- **w-gs & r-gs affected:** TSVWG, PCN, DCCP, ICCRG

reminder (exec summary)

- question: in any AQM (e.g. RED drop, RED ECN, PCN) should we allow for packet-size when network writes or when transport reads a loss or mark?
- propose AQM SHOULD NOT give smaller packets preferential treatment
- adjust for byte-size when transport reads NOT when network writes

status

- revived after long sleep
- reviewed by Gorry Fairhurst Oct'09 – reaching technical consensus but strong editorial needed

next steps

- check for WG technical consensus
- Bob to tighten up text considerably – bring out recommendations & improve readability
- WG review (and other w-gs/r-gs?)
- milestone Feb 2010

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Q&A

