TCP NewReno status

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Brief History and Status

- RFC 2582 (Experimental) 1999
- RFC 3782 (Proposed Standard) 2004
- draft-ietf-tcpm-rfc3782-bis-01.txt (?)
  - Apply the errata from RFC3782
  - Yoshifumi Nishida's modifications
    - draft-nishida-newreno-modification-02
  - Editorial improvement based on Alexander Zimmermann's suggestions

Issues

- What more is needed for draft standard?
- Should NewReno be eventually folded into TCP Congestion Control RFC (5681-bis)?
  - Is there a different sender-side improvement to loss recovery?
  - What about an RFC 3517 update to DS?
- Should it be further edited to more closely track RFC5681 specification text?
  - in this author's opinion, yes