



Quick-Start for DCCP

draft-ietf-dccp-quickstart-02

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WG Draft – 02

- Clarified text on QS Interval.
 - Added text on mobility path change to allow sending QS Requests without adhering to QS Interval.
 - Corrected text on resetting the Intervals to their initial values.
- Harmonised the QS mode
 - Now lasts 1 RTT across all CCIDs.
- Harmonised QS Validation Phase
 - Helps CCID-2 less frequent acknowledgment policy
 - CCID-2 behavior now similar to CCID-3/ CCID-4
 - Added a new subsection in Section 2 to describe the validation for all CCIDs.
- Updated response to absence of feedback from the QS receiver for CCID-2/CCID-3.
- Added text about using a common timer for QS Validation and nofeedback timer.
- Corrected several NiTs.

WG Draft – 02

- Comments received from Vincent Roca, including:
 - Some text clarifications on terms
 - Question about approved rate < actual rate (will respond to list)
 - Need to be sure IPv6 use is clear (authors will add IPv6 wording)
 - Some reorganisation to improve clarity of the sections.
 - Missing variables for CCID-3 (to be added)
- Comments received from Sally Floyd, including:
 - Correction of NiTs
 - Update to clarify acknowledgment of QS packets in Figure 2
 - Section 2.4 says the following (to be clarified):

"Reception of a Quick-Start Response packet results in the sender entering the Quick-Start Mode."

What next?

- Despite lots of edits the algorithms are stable
 - Only a few changes in last revision
- To us this seems ready for a WGLC (milestone now due)
 - Who has read this?
 - Who can promise to give feedback to the WG?