

TCP Friendly Rate Control (TFRC):  
Protocol Specification  
RFC3448bis

draft-ietf-dccp-rfc3448bis-00.txt

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## Changes from RFC 3448:

- Incorporated changes in the RFC 3448 errata.
- Incorporated the **larger initial windows** specified in RFC 3390.
- Clarified how the average loss interval is calculated when **the receiver has not yet seen eight loss intervals**.
- Added more about **estimating the average segment size**.

## Changes in draft-ietf-dccp-rfc3448bis-01.txt:

- Specified the receiver's initialization of the feedback timer when the first data packet doesn't have an estimate of the RTT. From feedback from Dado Colussi.
- Added the procedure for sending receiver feedback packets when a coarse-grained timestamp is used. From RFC 4243.

## Changes to make in draft-ietf-dccp-rfc3448bis-01.txt:

- Specify the procedure for initializing the loss history then the first data packet sent is lost or ECN-marked. From Dado Colussi.
- For initializing the estimated packet drop rate when coming out of slow-start, it is ok to use the maximum receive rate so far, not just the receive rate in the last round-trip time. From Balan et al.