RFC5033bis Issues

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Adoption

- Current instance of draft-scheffenegger-congress-rfc5033bis is a carbon copy of RFC5033 minus some boilerplate
- Good basis for adoption, or do we want to start from scratch?
- Any changes required for adoption?

#13: Authorship

Richard has stepped down as editor

Gorry Fairhurst and Martin Duke have volunteered to edit

Matt Mathis and Christian Huitema (and Gorry) are likely to make significant technical contributions and be listed as contributors

Sally Floyd and Mark Allman are authors of RFC5033; IMO it is appropriate to acknowledge them but not continue authorship – but maybe see what the diff is?

#2: Concurrent Multipath in Scope?

"Concurrent multipath" != address migration or failover

Do we want to lay down some principles about concurrent multipath?

- principles for common bottlenecks?
- scheduling?

Do we know enough to say?

What is fairness? #5

NicoKos commented on Feb 19

Speaking of fairness, I also wonder if there is an accurate definition for it.

There has been activity on the topic at the IETF (on in academia):

https://datatracker.ietf.org/doc/html/draft-briscoe-tsvarea-fair-02

https://datatracker.ietf.org/doc/html/draft-briscoe-tsvwg-relax-fairness-01

https://dl.acm.org/doi/abs/10.1145/3487552.3487834

should this be discussed in the draft?

New Concepts

- Bufferbloat <u>#8</u>
- AQM <u>#7</u>
- Short connections/slow start #10