draft-tuexen-tsvwg-sctp-multipath-01.txt

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SCTP Multipath Status

- Uses several methods
  - Decoupling of paths
  - Buffer splitting
  - Path failure management
  - Non-renegable SACKs
- Can handle shared bottlenecks
  - Using the same CC as multipath TCP
- Implementation experience in FreeBSD
- Simulation results in NS-2 and OMNeT++/INET

The ID

- Description of all required methods in a single document instead of a bunch of smaller documents.

- Implementation complexity: non trivial.

- Intended Status: Experimental

Relation to Quick Failover

- The method is an important part of SCTP multipath.

- It is clearly specified and relatively simple to implement.

- It is very useful also for SCTP users who need redundancy but not load-sharing.

- So it makes sense that draft-nishida-tsvwg-sctp-failover is progressed individually and referenced by the SCTP loadsharing ID.