"Network Transport Circuit Breakers" draft-ietf-tsvwg-circuit-breaker

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Circuit breakers protect services



A protection mechanism of last resort Reduce service starvation Prevent congestion collapse

Not a congestion-control method

ID is not intended as a Spec.

ID is intended as advice about what makes a good circuit-breaker (section 3) and how it should work.

Examples of Circuit Breakers

- 4.1. A Fast-Trip Circuit Breaker
- 4.1.1. A Fast-Trip Circuit Breaker for RTP
- 4.2. A Slow-trip Circuit Breaker
- 4.3. A Managed Circuit Breaker
- 4.3.1. A Managed Circuit Breaker for SAToP Pseudo-Wires
- + Examples where circuit breakers may not be needed

Next Step

Current draft expires soon, I'll revise :-)

Interested in feedback on what is written - Please!

Unless we discover more things, I plan to ask for WGLC