

“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.

Next Steps

Minor update done to fix typos in -02

Coordinate with: RTP-Circuit-breaker and UDP Guidelines

Interested in feedback on what is written - *Please!*

Can we start a WGLC?

Annexe: 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