

draft-ietf-tsvwg-circuit-breaker-00
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Network Transport Circuit Breakers

TSVWG Meeting IETF-91

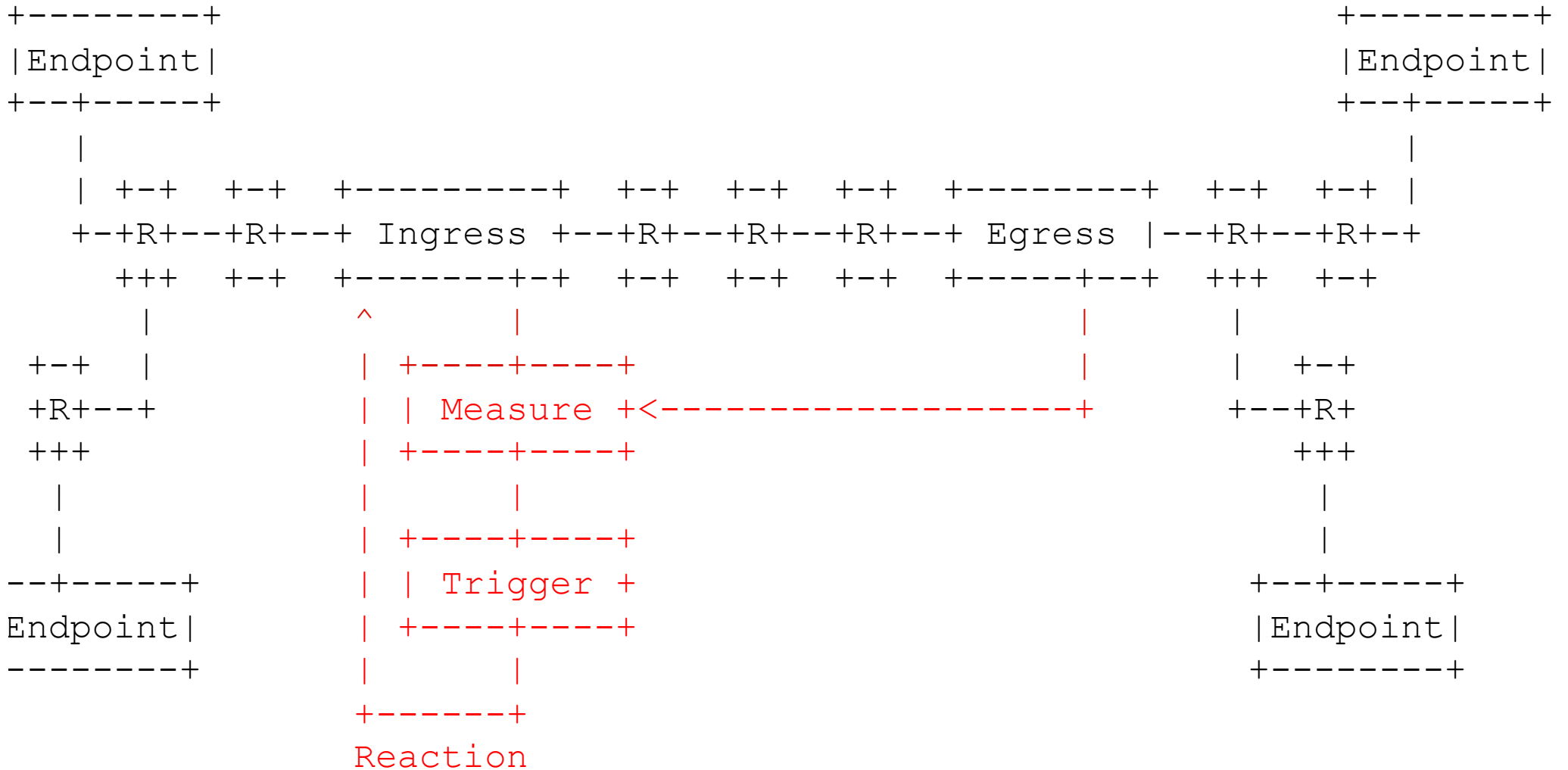
Purpose of the draft

- Terminology and need for circuit breakers
- Examples of:
 - Circuit breaker ***mechanisms***
 - where a circuit breaker ***is*** needed
 - where a circuit breaker ***may not*** be needed
- Intended to help activities such as Foo-over-UDP
 - e.g. draft-ietf-mpls-in-udp-03 requires a CB
 - but doesn't say how this is done.

WG -00

- Adopted as a TSVWG draft on 28th Aug 2014
- WG draft published September 25, 2014

Functional Components



Looking for help

- Help reviewing specific examples of mechanisms (sect 4)
- Sect 5: where circuit breakers ***may not be needed***
 - 5.1. CBs and uni-directional Traffic
 - 5.2. CBs over pre-provisioned Capacity
 - 5.3. CBs with CC Traffic (tunnels of aggregates)
 - Are there more examples?

Questions & Comments

- What type of document do we need? (BCP?)