



Triggers for Transport (TRIGTRAN)

IETF 55 BOF

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Agenda

- Agenda Bashing 5 minutes
 - Things to Remember
- Overview of Problem Statement 20 minutes
 - (Spencer and Carl)
- Perspectives 30 minutes
 - (Sally, Tom, Dave)
- Protocol Considerations 10 minutes
 - (Alper)
- Discussion of Goals 5 minutes
- Open microphone 25 minutes
- Where might this path lead? 10 minutes
 - James Kempf
- Assess interest/next steps 15 minutes

Things To Remember

- TRI GTRAN trigger delivery not guaranteed
 - Partial deployment scenarios
- TRI GTRAN triggers are advisory
 - End-to-end transport mechanisms are still present
- TRI GTRAN isn't L2Triggers
 - RTT-ish latency requirements, not milliseconds

TRIGTRAN Problem Statement

- Draft-dawkins-trigtran-probstmt-00.txt

Perspectives

- Within the transport community
 - Sally Floyd 20 minutes
- Within the application community
 - Tom Hiller 5 minutes
- Within the operations/routing community
 - David Meyer 5 minutes

Protocol Considerations

- Alper Yegin

10 minutes

Future work

- James Kempf

10 minutes

Open Microphone - 25 minutes

- Architectural understanding of TRI GTRAN
- Identification of canonical TRI GTRAN events for arbitrary subnetworking technologies (abstract events)
- Specification of TRI GTRAN protocol

Follow ups to TRI GTRAN mailing list

- General Discussion: trigtran@ietf.org
 - To Subscribe: trigtran-request@ietf.org
 - In Body: subscribe
 - Archives: www.ietf.org/mail-archive/working-groups/trigtran/current/maillist.html
- Strawman problem description
 - [draft-dawkins-trigtran-probstmt-00.txt](#)
- BOF agenda and description
 - <http://www.ietf.org/ietf/02nov/trigtran.txt>