

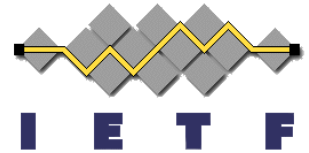
LEDBAT WG

IETF 77

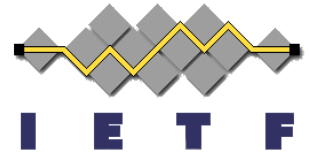
Agenda

Monday, March 22, 2010

9:00 – 11:30

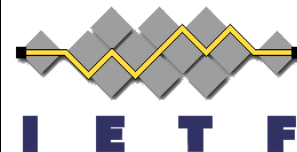


Note Well



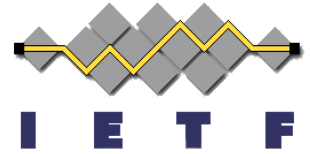
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LEDBAT WG IETF 77 Agenda



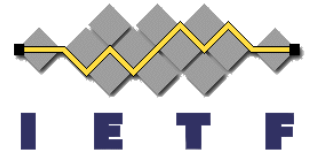
- Preliminaries
 - Blue Sheets, Minute Takers, Jabber Scribe
 - Agenda bashing
- Document status
 - No discussion on the mailing lists due to lack of document updates
- Presentations
 - WG: Practices and recommendations (R. Penno)
 - Congestion architecture framework (M. Arumaithurai)
 - WG: LEDBAT congestion control (S. Shalunov)
- Wrapup & next steps

LEDBAT Congestion Control - Status



- Framing considerations
 - Impact of increasing bit Vs packet rate
- Late comers advantage and lack of statmux
- Fairness – explicitly adding random perturbations
- Choice of parameter values, discuss range
 - Issues around fixed target (25ms)
- Discuss burstiness
- Lack of deployment data to review
 - What does BT implement? Data?
 - Victor has promised to present evaluation at IETF 78

Practices and Recommendations - Status



- Clarify current practices to work around bugs Vs recommendations
- Split Diffserv out in a separate document
- Documenting user control
- Concern around multiple connections as a recommendation
 - HoL blocking Vs throughput
 - Recommending HTTP pipelining