RMCAT BoF

RTP Media Congestion Avoidance Techniques (RMCAT)

Problem Statement:

RTP has no defined congestion control mechanisms

RTP is expected to be in widespread use by RTCWEB applications

Latency-sensitive applications may motivate delay-based congestion control algorithms unlike what we have in TCP, SCTP, and TFRC today.

We need to avoid potential for congestion collapses, and make sure RTCWEB can work well enough that it will be usable!

http://tools.ietf.org/html/draft-jesup-rtp-congestion-reqs-00

Goal is to form a WG that will define, test, and advance congestion control specifications relevant for RTP applications over the Internet

Involves combination of research on new-proposals, analysis, deployment, experience from use in the wild, etc.

Scheduled for: Thursday, August 2, 1300-1500

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