Rapid Acquisition for Multicast RTP Sessions

draft-ietf-avt-rapid-acquisition-for-rtp-04

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Recap: Proposed Approach

- Prior to join, receiver requests a unicast burst from a server caching the recent data

Data the RTP receiver needs to get from the retransmission server

(1) Unicast burst request

(2) Unicast burst including reference information

(3) Join

Retransmission Server

(RTP Receiver)

(Receiving multicast already)
Major Changes since Version -01

- Field definitions in RAMS messages have been clarified
- Issues around using the extended seqnums have been resolved
- Burst shaping issues section has been completed
- Security considerations section has been completed
- Type values for TLV elements have been assigned
- Response codes have been defined
Next Steps

- Port mapping issues are discussed in a separate draft
  RAMS draft normatively references that draft
- Concurrent acquisition of multiple RTP streams is discussed in a separate draft
  RAMS draft informatively references that draft
- There are no remaining open issues
  Should we WGLC?