

RTP/RTCP Reporting Extensions

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RTP/RTCP Reporting Extensions

- Current draft - draft-ietf-avt-rtcp-report-extns-03.txt
- Status/ stability
 - Some significant changes from –01 to –02 draft but relatively minor updates from –02 to –03.
 - IANA Considerations section revised .. Seems acceptable?

Issues remaining on –03 draft

- Title – RTP XR or RTP/RTCP Reporting Extensions?
- Include SDP to permit negotiation
 - Resolution - authors prefer that this is a separate draft
- Section 4.3 - RTP timestamp clock for arrival time stamping?
- Section 4.4 – Definition of SD fields? TTL field? Should statistics summary have variable fields?
- Section 4.6 DLRR – only report on sources sending NTP timestamp report?

Issues remaining on –03 draft

- Section 4.7 Jitter buffer metrics for sample based CODECs
 - Resolution – use 5mS increments instead of frames/packets
- Section 5.2 .. Register 255 as reserved for future extension of number space, use of 0 and 255?
- Section 6 AS right to keep network topology and characteristics confidential?

Summary

- Unresolved issues
- What's needed before Last Call?