SIPREC Protocol (draft-ietf-siprec-protocol-03)

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Changes since last revision (1)

1. Metadata snapshot request

- Section 8.2 SRS
 - "the SRS MUST send an UPDATE request without an SDP offer"
 - "SRS MAY generate an INVITE request without an SDP offer but this MUST not include a metadata snapshot request"
- Section 8.1 SRC
 - "When the SRC sends a full metadata snapshot, the SRC MUST send an INVITE or an UPDATE request with an SDP offer and the "recording-session" disposition

Changes since last revision (2)

- 2. Is siprec metadata mandatory to implement?
 - Reworded section 5.1 and 5.2 to mandate SRC and SRS to include siprec option tag in Require header

Changes since last revision (3)

- 3. Media stream labels can be reused
 - "The scope of the label name only applies to the same SIP message as the SDP, meaning that the label name can be reused by another media stream within the same recording session."

Changes since last revision (4)

- 4. Allow SRS to remove media streams in the recording session
- 5. Extend record and recordpref SDP attributes to session level in addition to media level
- Remove mentions to RTP/RTCP multiplexing (RFC5761) to avoid confusions as a feature mandatory to implement

Changes since last revision (5)

- 7. Rename feature tags from "src" to "+sip.src" and "srs" to "+sip.srs"
- 8. When a SRC or SRS registers, they must include the "+sip.src" or "+sip.srs" feature tags in the REGISTER request to indicate that it is a SRC or SRS

Issues

 Does the draft need to mention the difference in recording a CS that use SDES and DTLS-SRTP for security?