

SIPREC Protocol (draft-portman-siprec-protocol-05)

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Status

- Currently -05 draft
- Changes since last revision
- Issues

Changes since last revision (1)

- Section 6.1
 - Clarified recording indicator usage with call flow
 - Recording indicator is used a declaration when recording is enabled by one endpoint
 - Does not indicate which SRC is recording when there are multiple SRCs in the call path

Changes since last revision (2)

- Section 6.2
 - Recording-aware UA is obliged to render recording indication to the user
 - Recording-aware automations (ie. Mixer, IVR, PSTN gateway) needs to render indication through other means

Changes since last revision (3)

- Added `a=recordpref:nopreference` as a value to explicitly state no recording preference

Changes since last revision (4)

- Metadata snapshot request
 - Simple text content
 - No requirement for SRC to process content other than the format type

Issues (1)

- Metadata snapshot request
 - How simple do we want the request to be?
 - Numeric reason code?
 - Plain text, but need to address internationalization?
 - What does a snapshot consist of?
 - Metadata XML only?
 - Metadata + SDP?

Issues (2)

- Metadata format needs to be transport agnostic (REQ-014)
- Is the current mechanism (using a=label) on the protocol side considered transport agnostic for the metadata format?

Issues (3)

- Need for options tag for recording session in addition to feature tag (src/srs)?

Issues (4)

- SRS-initiated recording session
 - SRS-initiated recording is out-of-scope
 - Should we allow SRS to initiate a recording session? What use case does this address?

Other changes pending

- Editorial changes requested from reviewers
- SRS initiated recording session
 - Add text to explain usage
 - SRS may initiate recording session, but only SRC can initiate recording a CS or part of a CS

Next Steps

- Are we ready to merge recommendations from draft-eckel-siprec-rtp-rec into a single draft
- Adopt as working group item?