

SIPREC  
Protocol  
(draft-ietf-siprec-protocol-10)

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# Since last meeting

- 1 revision since last meeting to address outstanding issues

# Changes (1)

## Clarify wording for CS SDP hold/resume

- **Section 7.1.1.1**

...Media stream direction changes in CS are conveyed in the metadata by the SRC. The SRC MUST NOT modify the media stream with a=inactive for SDP hold on the CS since this operation is reserved for pausing the RS media, however, an SRC can have a local policy to pause the RS media when the CS is placed on hold.

# Changes (2)

## Base interoperability

- **RTP session usage by SRC**

For the purpose of base interoperability between SRC and SRS, an SRC MUST support separate m-lines in SDP, one per CS media direction.

- **RTP session usage by SRC**

An SRS that supports recording an audio CS MUST support SRC usage of separate audio m-lines in SDP, one per CS media direction. An SRS that supports recording an video CS MUST support SRC usage of separate video m-lines in SDP, one per CS media direction.

# Changes (3)

- Section 8.4 RTP Session Usage by SRS

"It is important to note that an SRS implementation supporting the common base may not record all media streams in a CS if a participant supports more than one m-line in a video call, such as one for camera and one for presentation."

# Changes (4)

## Common identifier between multiple SRC

- Added statement in section 9.2 to clarify use case

The metadata received by the SRS can contain ID elements used to cross reference one element to another. An element containing the definition of an ID, and an element containing a reference to that ID will often be received from the same SRC. It is also valid for those elements to be received from different SRCs, for example, when each endpoint in the same CS act as an SRC to record the call and a common ID refers to the same CS. The SRS MUST NOT consider this an error.

# Changes (5)

- Section 12.2 security considerations for RTP

"... sending it to the SRS SHOULD use a different key for the RS media" ->

"... sending it to the SRS MUST use a different key for the RS media"

# Next steps

- Reviews!
- WGLC?