

# ICE-TRICKLE-SIP-SDP

draft-ietf-mmusic-trickle-ice-sip-06

IETF#97

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## (2) CANDIDATES IN SIP INFO

- **WHAT'S THE ISSUE?**

- The text says than an SDP answer **MAY** contain candidates that have been gathered since the previous INFO was sent (4.1.3)

- Why a **MUST** in INFO and **MAY** in SDP answer?
- What if those gathered candidates are not “used” when the answer is sent?

*“In every INFO request agents **MUST** include all currently known and used local candidates.”*

# (3) CANDIDATES IN SIP INFO

- **HOW DO WE SOLVE THIS?**

- **ALT #1:** Specify that INFO \*only\* contains the trickled candidates

- **ALT #2:**

- 1) Clarify what “used” means
- 2) Clarify what it means if an INFO does not contain a “used” candidate

# (4) CANDIDATES IN SDP ANSWER

- WHAT'S THE ISSUE?

- The text says than an SDP answer MAY contain candidates that have been gathered since the previous INFO was sent (4.1.3)
  - Why a MUST in INFO and MAY in SDP answer?
  - What if a gathered candidate is no longer “used”?
  - What if new candidates are gathered between sending of SDP in unreliable provisional response and sending SDP in final response?
    - Should be clarified that new candidates may have been gathered also between sending of the provisional- and the final response

*“When sending the Answer the agent MUST repeat all currently known and used candidates, if any, and MAY include all newly gathered candidates since the last INFO request was sent. If that Answer was sent in a unreliable provisional response, the Answerers MUST repeat exactly the same Answer in the 200 OK response in order to fulfill the corresponding requirements in [RFC3264].”*

**THANKS FOR LISTENING!**