SIP CLF Problem Statement
draft-ietf-sipclf-problem-statement-04
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Status since Beijing IETF

• Draft still at -04.

• However, some open issues reached consensus during Beijing IETF:
  • Issue 1: 4K limit is per *header*, not per *record*.
  • Issue 2: Source/destination fields to hold a raw IP address.

• Will update problem-statement draft for Prague IETF.
New open issues

- Issue 1: log message bodies?
- Issue 2: Specify vendor extensions?
Open Issue 1: Message bodies.

- Appears to be consensus on logging message bodies as an optional element.

- So now:
  - Log only Content-Type: application/sdp or log Content-Type: */*?
  - If log application/sdp, we can reserve a tag value and use TLV to log sdp bodies only.
  - If log /**, then think about:
    - xml bodies are too large/cumbersome.
    - Representing binary bodies.
    - Representing images.
Open Issue 2: Vendor extensions

- Appears to be a consensus on allowing vendor extensions.
- Representation: use S6.3.2 of rfc5424 (syslog) approach:
  - `1@637,11,Support-Foo ==> First vendor extension from vendor Alcatel-Lucent, 11 octets, the value of the extension is “Support-Foo”.`
Next Steps

- Document consensus reached on slide 2, and
- Document message bodies and vendor extension in next revision of problem-statement and request chair for WGLC.
Thanks!