

draft-ietf-sip-location-conveyance-09

IETF70 – Vancouver

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# Changes since -08 (I)

Within the Geolocation header

- Made the “inserted-by=” parameter mandatory

# Changes since -08 (II)

Within the Geolocation-Error header

- Modified ABNF
- Made the “inserter=” parameter mandatory
  - Identifies who a/each locationErrorValue is for
- Added ability to list one or more CAtypes considered ‘bad’ by Location Recipient for each locationErrorValue
- Changed error codes to be 3-digits

# Changes since -08 (III)

- Made Presence the event package for dereferencing a location URI
- Split out the UAC, UAS and Proxy error text into separate sub-sections
- Clarified text and fixed nits

# Open Issue remaining #1

Scope of “recipient=” (endpoint or routing-entity) Geolocation header parameter

- This parameter is a hint, with no security properties, at who is supposed to use the included location

Proposal

- Create a new subsection for each element type (UAC, UAS, Proxy) explaining
  1. What each is supposed to do with retransmission and retention elements of PIDF-LO
  2. (and) complement that to what each “recipient=” value means to each SIP entity role (what it take to get what result, what a receiver does what it received

Requires new Security Considerations text stating there are no security properties to this, and a UAC gets what can be supported e2e

Need to create a new error code indicating location reading was disallowed, and caution UAC against opening up

# Open Issue remaining #2

- Parts of IANA Considerations section are confusing
  - I know... I'm working on it

# What's next?

- Rev to -10 (this week perhaps?) by addressing
  - comments during preso
  - Modify text resolving the “recipient=” parameter discussed here
  - Resolve IANA section
  - Other editorial scrubbing