

UA-Driven Privacy Mechanism for SIP

draft-ietf-sip-ua-privacy-01

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Changes from 00

(and from draft-munakata-sip-privacy-new-01)

- **Treatment of From header**

In the previous version, a temp-gruu was used as an anonymous URI in the Contact and From headers.

In the current version, a temp-gruu is only for the Contact header, and the anonymous URI for the From header is FFS.

The draft-ietf-sip-gruu-15 allows a temp-gruu to be set in the Contact header only, but does not allow it in the From header.

- **Editorial changes**

- Readable text.
- Change the term of "user-privacy-related" to "privacy-sensitive".
- Add the term of "privacy-sensitive information" into the Terminology section.

Open Issue

■ Anonymous URI for the From header

RFC 3261 recommends "anonymous@anonymous.invalid" in the From header, which makes the SIP-Identity (RFC 4474) unavailable.

RFC 4474 (Step 2 in Sec 5) recommends "anonymous@{user's domain name}".

What should UA set in the From header of an anonymous message?

1. "anonymous@anonymous.invalid"
2. "anonymous@{user's domain name}"
3. **A temporary GRUU**

Is it reasonable to extend the GRUU and use a temp-gruu as an authenticated anonymous From address? Any use cases?

Our proposal:

Suggest the use of "anonymous@{user's domain name}" and make a note that the SIP-Identity will not function when "anonymous@anonymous.invalid" is used.