A Session Initiation Protocol (SIP) Load Control Event Package

draft-ietf-soc-load-control-event-package-04.txt

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Status Update

- WGLC July 2 - July 16
- Additional comments from Bruno, Janet, Keith, Vijay, and Shida, et. al. Thanks!
- Example comments
Applicability

• (Section 1) Stressed that load filtering is most applicable for predictable overload. In unpredictable overloads, it may kick in after the initial overload when the feedback-based method being more effective.
Messaging prioritization

- (Section 4.4, 5.8) Clarified that both RPH and SOS URN are covered, aligned with the sip-overload-control draft.
Local number grouping

• (Section 6.3.1) Clarified that grouping local numbers by the phone-context has limitations.

• e.g., if a country uses the country code as the phone-context for short service numbers, the filtering does not support excluding all E.164 numbers in that country but retain all short service numbers.
Multi-Path Filtering Policy

P3A
alice --- P1 --- P2 ---     --- P4 --- bob

P3B

<call-identity>
  <sip>
    <to>
      <one id="sip:alice@p4.example.com">
    </to>
  </route>
</sip>
</call-identity>

Sample solution: policy with path (example shows P2)
Next step

- Finish the multi-path filtering policy update
- ?