IETF-83 SOC WG
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SIP overload control
(draft-ietf-soc-overload-control-08)
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Changes since last meeting

• Last f2f meeting was in Quebec City IETF (Summer 2011).
  • draft-ietf-soc-overload-control-02

• Since then:
  • Changes in -03: Decoupled general behaviour from loss-based overload control scheme and put in its own section.
  • Changes in -05:
    - -04 was a bump to -05.
    - Editorial nits, clarifications and addition of reference algorithm for loss-based overload control.
Changes since last meeting

• Since then:
  • Changes in -06: Nits and editorial changes.
  • Changes in -07: More editorial changes.
  • Changes in -08: Refined the default loss-control algorithm to break processing down for different SIP entities*.

* Review by Adam Roach and Eric McMurry (thanks!)
Latest feedback on list

• S6.3 algorithm will need one more iteration.
  • Current algorithm applies loss percentage for category 1 messages to both category 1 and 2.
  • The processing for loss percentages between these categories needs to be decoupled.
Next steps

- Last minute feedback on list needs to be incorporated into -09.
- Then ... second (short?) WGLC for -09.
- Thanks!