SIPCORE

London, England
Monday, March 3, 2014
Thursday, March 6, 2014

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Administrative Tasks

- Note Well
- Blue Sheets
- Note Takers
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- Jabber Scribe

Agenda

Monday, March 3, 2014; 1630 – 1730

Time	Length	Presenter	Topic
1630 - 1645	15min	Chairs	Agenda, Status, and Summary
1645 - 1730	45 min	Olle E. Johansson	SIP TLS Authentication using DANE draft-johansson-dispatch-dane-sip

Agenda

Thursday, March 6, 2014; 1300 – 1500

Time	Length	Presenter	Topic
1300 - 1305	5min	Chairs	Agenda
1305 - 1335	30 min	Rifaat Shekh-Yusef	SIP Digest Authentication draft-yusef-sipcore-digest-scheme
1305 - 1335	30 min	Olle E. Johansson	Happy Eyeballs for SIP draft-johansson-sip-dual-stack
1420 – 1430	10 min	Adam Roach	RFC 6665 Dialog Re-Use with REFER (Time Permitting) http://www.ietf.org/mail-archive/web/sipcore/current/msg05787.html

SIPCORE Document Status

- Last met at IETF84, Vancouver

- RFCs published:

RFC6809	Mechanism to Indicate Support of Features and Capabilities in the Session Initiation Protocol (SIP)
RFC6878	IANA Registry for the Session Initiation Protocol (SIP) "Priority" Header Field
RFC7044	An Extension to the Session Initiation Protocol (SIP) for Request History Information
RFC7118	The WebSocket Protocol as a Transport for the Session Initiation Protocol (SIP)

SIPCORE Milestone Status

Current	Proposed	Description
May-12	DROP	WGLC rqmts for proxy features draft-ietf-sipcore-proxy-feature-reqs-03 (expired)
Jul-12	DONE RFC7044	Delivering request-URI and parameters to UAS via proxy to IESG (PS)
Dec-12	DONE RFC6809	Mechanism to indicate proxy capabilities to both endpoints and other intermediaries in the path of a REGISTER transaction or dialog-forming transaction to IESG (PS)
Apr-13	DONE RFC7118	WebSockets transport definition for SIP to the IESG (proposed standard)
	Jun-14	Request publication of Happy Eyeballs procedures for handling of SIP URIs draft-johansson-sip-dual-stack-02

SIPCORE Potential Work

- SIP Digest Authentication
  - draft-yusef-sipcore-digest-scheme
- SIP TLS Authentication using DANE
  - draft-johansson-dispatch-dane-sip

Errata: RFC3325 (P-Asserted-Id)

- **Fails to specify the "bracket rule" (from RFC3261 Section 20.10) for URIs containing comma.**

- **Reported for P-Preferred-Identity. Same issue for P-Asserted-Identity.**

- **Section 20.10 applies this rule for , ; ?**

- **RFC3325 only ambiguous for ","**

Errata: RFC3325 (P-Asserted-Id) Fix:

- **Update to follow Section 20.10: require <> for URIs containing , ; ?**

or

- **Update to require <> only for ,**

Any objection to the fix requiring that 20.10 be followed?