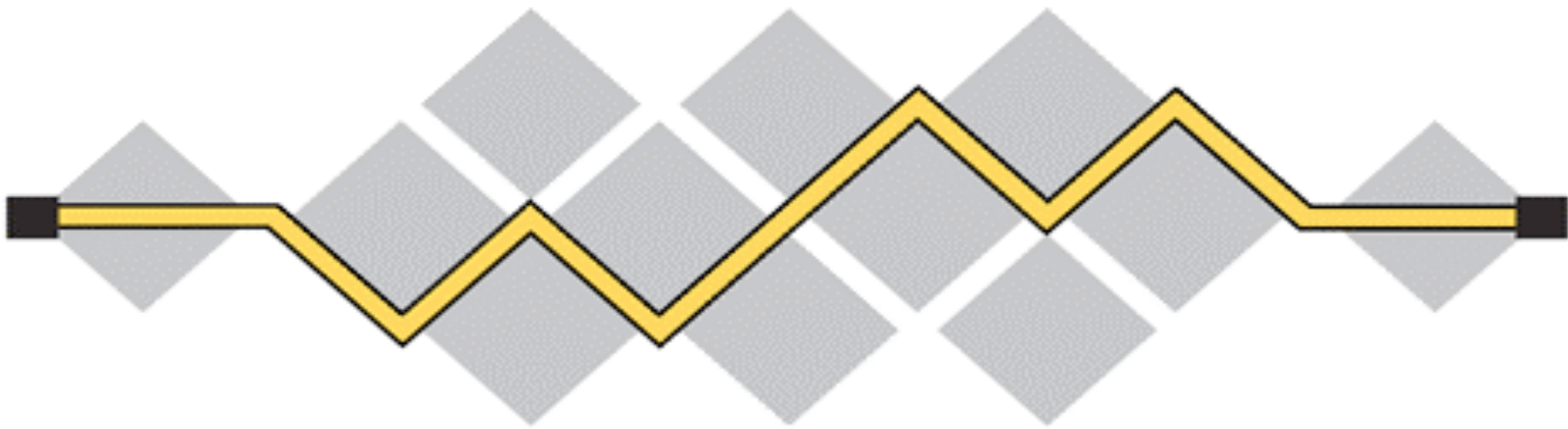


SIP working group status IETF#69



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Keith Drage, Dean Willis

Note well

Note Well

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Agenda – session#1 – Monday July 23rd 9:00 – 11:30 (Red Lacquer)

Start Time	Topic	Discussion Lead	Reading List
0900	Agenda Bash and Status	Chairs	This document
0915	SIPS WGLC	Francois Audet	<u>draft-ietf-sip-sips-05.txt</u>
0935	Outbound WGLC	Rohan Mahy Cullen Jennings	<u>draft-ietf-sip-outbound-10.txt</u>
1005	Resource Priority Header Issues	James Polk	<u>draft-polk-sip-rph-in-responses-00</u> <u>draft-polk-sip-rph-new-namespaces-01.txt</u>
1030	Delivering R-URI and Parameters to UA	Jonathan Rosenberg	<u>draft-rosenberg-sip-ua-loose-route-01.txt</u>
1105	MIME Body Handling	Gonzalo Camarillo	<u>draft-camarillo-sip-body-handling-01.txt</u>
1130	End of Session		

Agenda – session#2 – Tuesday July 24th 9:00 – 11:30 (Red Lacquer)

Start Time	Topic	Discussion Lead	Reading List
0900	Agenda Bash and Status	Chairs	This document
0905	Fork Loop Fix and Corrections	Robert Sparks	<u>draft-ietf-sip-fork-loop-fix-05</u> <u>draft-sparks-sipping-max-breadth-01</u> <u>draft-drage-sip-essential-correction-01</u>
0925	SAML	Hannes Tschofenig Jeff Hodges	<u>draft-ietf-sip-saml-02</u>
0945	eTags For Notification	Aki Niemi	<u>draft-ietf-sip-subnot-etags-00.txt</u>
1000	UA-Driven Privacy	Mayumi Munakata	<u>draft-munakata-sip-privacy-new-01.txt</u>
1020	Domain Certs	Vijay Gurbani Scott Lawrence	<u>draft-gurbani-sip-domain-certs-06.txt</u>
1045	Certificate Authentication	Steve Dotson	<u>draft-dotson-sip-certificate-auth-03.txt</u>
1100	INFO Considered Harmful	Eric Burger	<u>draft-burger-sip-info-00</u>
1115	Media identity	Dan Wing	<u>draft-wing-sip-identity-media-00.txt</u>
1130	End of session		

Ad hoc sessions

♣ P2PSIP Protocols Adhoc Monday at 2200
(Where?)

Other information

♣ SIP WG now has a WIKI:

- http://www.softarmor.com/mediawiki/index.php/SIP_Working_Group
- https://www.softarmor.com/mediawiki/index.php/SIP_Working_Group

♣ Essential corrections WIKI at:

- http://www.softarmor.com/mediawiki/index.php/Essential_Corrections_Tracking

♣ Meeting materials at:

- <https://datatracker.ietf.org/meeting/69/materials.html>

♣ Jabber logs at:

- <http://www3.ietf.org/meetings/ietf-logs/sip/>

♣ Streaming at:

- <http://videolab.uoregon.edu/events/ietf/>

Current status (see posts to list for details)

- ♣ Documents published since IETF#68 = 2
- ♣ Documents in RFC editor's queue = none
- ♣ Documents now with IESG = 11
 - draft-ietf-sip-acr-code-05 is now approved
- ♣ Documents completed last call awaiting submission to IESG = 1
- ♣ Documents in WGLC = 5
- ♣ WG documents still being developed = 8
 - Need reviewers for some forthcoming WGLC

Documents published since IETF #68

- ♣ draft-ietf-sip-mib-12 as RFC 4780 (Proposed standard) (Thanks to Kevin Lingle, Jean-Francois Mule, Joon Maeng, Dave Walker)
- ♣ draft-ietf-sip-connected-identity-05 (Proposed standard) as RFC 4916 (Thanks to John Elwell)

draft-hilt-sip-correction-503-01

♣ Problem

- RFC 3261 defines a mechanism for overload control based on the 503 response code.
- This mechanism has proven to be ineffective in actual deployments and often does not provide relief for an overloaded server.

♣ Reason

- A key problem is that 503 covers server unavailability due to maintenance AND overload control.
 - But: both cases have different requirements.
 - 503 is effective for maintenance but not for overload control.
- The problems of 503 overload control are described in draft-ietf-sipping-overload-reqs-01.txt

♣ Approach

- Separate server maintenance and overload control.
- Update the 503 response code (possibly by adding a new response code) so that servers can effectively reject requests they cannot process due to overload.

♣ Feedback is solicited