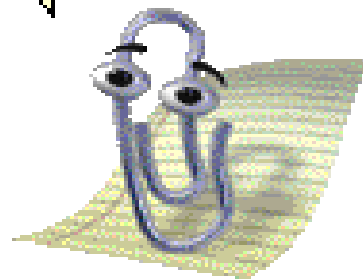


SIP Working Group IETF 71

chaired by Keith Drage, Dean Willis

I see that Dale and Aki are discussing this draft.

- Do we need agenda time in Philadelphia for further discussion?
- Or are we really ready for publication?



Note Well

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I E T F

Agenda as Revised

Status/Agenda Bash	15
Requirements for Media Security: Dan Wing	15
DTLS Framework Response to Requirements: Eric Rescorla	15
UA Initiated Privacy: Mayumi Munakata	15
X.509 Certificates for TLS: Vijay Gurbani	15
X.509 Extended Key Usage: Vijay Gurbani	15
Request URI and Parameters to UA by Proxy: Christer Holmberg	30
Identity Requirements for E.164 and SBCs: John Elwell	30

Probability of Agenda Success

- About like the probability of this guy (photographed Sunday in McKinney, Texas) surviving the rest of the summer.
- Please be succinct and get the major points in first.



SIP WG status - Documents published since IETF #70 (1)

- RFC 5079 [previously - draft-ietf-sip-acr-code-05 (Proposed standard)] – congratulations for another one Jonathan

SIP WG status - Documents in RFC editor's queue (2)

- **draft-ietf-sip-gruu-15 (Proposed standard)**
 - **Currently in state: In RFC Editor's Queue – MISSREF (waiting for draft-ietf-sip-outbound).**
- **draft-ietf-sip-consent-framework-04 (Proposed standard)**
 - **Currently in state: In RFC Editor's Queue – MISSREF (waiting for draft-ietf-sipping-uri-services, draft-ietf-sipping-consent-format, draft-ietf-sipping-pending-additions)**

SIP WG status - Documents with IESG (7)

- draft-ietf-sip-answermode-06 (Proposed standard)
- draft-ietf-sip-ice-option-tag-02 (Proposed standard)
- draft-ietf-sip-certs-05 (Proposed standard)
- draft-ietf-sip-multiple-refer-03 (Proposed standard)
- draft-ietf-sip-uri-list-message-03 (Proposed standard)
- draft-ietf-sip-uri-list-conferencing-02 (Proposed standard)
- draft-ietf-sip-uri-list-subscribe-02 (Proposed standard)

SIP WG status – Ready for publication request (7)

- **draft-ietf-sip-fork-loop-fix-06 (Proposed standard)**
 - Keith Drage is document shepherd
 - Agreed at IETF#69 that will incorporate draft-sparks-sipping-max-breadth-01
 - Token currently with PROTO shepherd
- **draft-ietf-sip-session-policy-framework-02**
 - Candidate: Proposed standard
 - SIPPING WG review initiated 4th August 2006 to complete 25th August 2006
 - WGLC initiated 21st May 2007 to complete 11th June 2007.
 - Keith Drage is PROTO document shepherd
 - Token currently with Editor to resolve open issue (see slide)
 - Milestone for submission to IESG September 2007
- **draft-ietf-sip-connect-reuse-09**
 - Candidate: Proposed standard
 - Milestone to IESG August 2007
 - WGLC began 26th October 2005. WGLC continuation announced 23rd October 2007 to complete 6th November 2007. Extended until 24th November 2007.
 - Has some dependency on draft-ietf-sip-domain-certs-00.txt and draft-ietf-sip-eku-00.txt
 - Keith Drage is PROTO document shepherd
 - Token currently with PROTO shepherd
- **draft-ietf-sip-hitchhikers-guide-05**
 - Candidate: Informational
 - WGLC announced 15th October 2007 to complete 29th October 2007
 - Keith Drage is PROTO document shepherd
 - Milestone for submission to IESG December 2007
 - Token currently with PROTO shepherd
- **draft-ietf-sip-sips-08**
 - Candidate: Proposed standard
 - WGLC initiated 29th June 2007 to complete 16th July 2007
 - Dean Willis is PROTO document shepherd
 - Token currently with PROTO shepherd.
 - Milestone for submission to IESG September 2007
- **draft-ietf-sip-subnot-etags-02**
 - Candidate: proposed standard
 - September 2007 -- Extension for use of etags in conditional notification to WGLC
 - WGLC initiated 4th September 2007 to complete 18th September 2007
 - Token: Editor to resolve last issues (see slide)
 - Dean Willis is PROTO document shepherd
 - December 2007 -- Extension for use in etags in conditional notification to IESG (PS)
- **draft-ietf-sip-rph-new-namespaces-02**
 - Candidate: Proposed standard
 - WGLC announced 31st October 2007 to complete 14th November 2007
 - Keith Drage is PROTO document shepherd
 - Milestone for submission to IESG October 2007
 - Waiting for editor to submit revision based on post last call comment

SIP WG status – in WGLC (5)

- **draft-ietf-sip-location-conveyance-10**
 - **Candidate: Proposed standard**
 - **Milestone for submission to IESG is July 2007**
 - **WGLC initiated 4th March 2007 to complete 2nd April 2007. WGLC also issued in GEOPRIV WG**
 - **Keith Drage is PROTO document shepherd**
- **draft-ietf-sip-outbound-12**
 - **Candidate: Proposed standard**
 - **Milestone for WGLC is March 2007**
 - **WGLC initiated 9th July 2007 to complete 6th August 2007**
 - **Milestone for sending to IESG is June 2007**
 - **Dean Willis is PROTO document shepherd**
- **draft-ietf-sip-domain-certs-00**
 - **Candidate: Informational**
 - **WGLC initiated 22nd February 2008 to complete 7th March 2008**
 - **Keith Drage is PROTO document shepherd**
 - **Milestone for submission to IESG January 2008**
- **draft-ietf-sip-eku-01**
 - **Candidate: Proposed standard**
 - **WGLC initiated 22nd February 2008 to complete 7th March 2008**
 - **Keith Drage is PROTO document shepherd**
 - **Milestone for submission to IESG January 2008**
- **draft-ietf-sip-xcapevent-01**
 - **Candidate: proposed standard**
 - **WGLC initiated 10th March 2008 to complete 31st March 2008 (with draft-ietf-simple-xcap-diff-08)**
 - **Milestone for submission to IESG December 2007**

SIP WG status – other WG documents (9 + 2 essential)

- **draft-ietf-sip-hop-limit-diagnostics** (This work appears to be dead, and the chairs are going to ask for removal of the milestones)
- **draft-ietf-sip-sec-flows-01**
- **draft-ietf-sip-saml-03**
- **draft-ietf-sip-record-route-fix-02**
- **draft-ietf-sip-body-handling-01**
- **draft-ietf-sip-media-security-requirements-03**
- **draft-ietf-sip-dtls-srtp-framework-01**
- **draft-ietf-sip-ua-privacy-01**
- **draft-rosenberg-sip-ua-loose-route-02**
- **draft-ietf-sip-ipv6-abnf-fix-00** (essential correction)
- **draft-sparks-sip-invf-01** (essential correction)



draft-dotson-sip-mutual-auth-01

(
<http://tools.ietf.org/id/draft-dotson-sip->
)

- **Problem?**
 - RFC 3261 specifies the Authentication-Info header for User-to-User authentication
 - A UAS can include this header in a 2xx response following successful digest authentication
 - Allows a UA to authenticate the UAS; enables mutual authentication
 - No such behavior specified for Proxy-to-User authentication
 - A UA cannot authenticate a challenging proxy
- **Proposal?**
 - Extend 3261 to allow for consistent behavior across User-to-User and Proxy-to-User authentication
 - Specify the Proxy-Authentication-Info header
 - Similar to the Authentication-Info header
 - Proxy can include it in it's 2xx response during digest authentication

draft-ietf-sip-session-policy-framework-02

Open Issue

- The session policy framework specifies SUBSCRIBE/NOTIFY and the session policy package as the policy channel protocol.
- In some environments (e.g., wireless networks) it can be useful to allow other policy channel protocols.
- Requires that proxies and UAs can agree on a policy channel protocol.

Alternatives:

- A1: no change. Only allow the use of the policy package.
- A2: enable domains to add alternative policy server URIs (e.g., a HTTP URI) as parameters to a Policy-Contact header.
 - UA can choose to use the alternative URI if supported.
 - The policy package remains default policy channel protocol.



draft-ietf-sipping-199-04

- **Referred from SIPPING to SIP for action**
- **Chairs to work with ADs to charter**
- **Object now or never**

draft-ietf-sip-outbound-12

- **Reached agreement on Keep-alive parameter text to be added:**
 - A UAC can also use the presence of an 'ob' parameter in the Path header in a registration response as an indication that its first edge proxy supports the keepalives defined in this document.
- **Flow-timer parameter, in or out?**
- **draft-sip-outbound-13 to be ready within a week of IETF for WGLC, including all corrections (including editorials)**

draft-ietf-sip-subnot-etags-02

- **One minor issue noted on “version”**
- **Author to add explanatory paragraph eliminating ambiguity.**

draft-kaplan-sip-info-events-01

- **Rolls in draft-burger-sip-info-02**
- **Explains issues with INFO**
- **Defines INFO package framework and procedure for registering INFO packages via RFC**
- **Open question:**
 - **Adopt this and standardize INFO**
 - **Publish Burger draft and ban INFO**

draft-ietf-sip-location-conveyance-10

- **Impact of draft-peterson-geopriv-retransmission-00.txt**
- **We expect a set of requirements relating to “routeing handling” from the GEOPRIV WG representing consensus of that WG on this issue**
- **If and when we receive those requirements the editor’s of draft-ietf-sip-location-conveyance will change our document**
- **If there is informational material in the above draft that people consider would be usefully represented in draft-ietf-sip-location-conveyance, then make a comment against the document to the SIP WG list in the normal manner**