SIPPING Working Group
IETF 64

Dean Willis

Gonzalo Camarillo

Rohan Mahy

Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

- the IETF plenary session,
- any IETF working group or portion thereof,
- the IESG, or any member thereof on behalf of the IESG,
- the IAB or any member thereof on behalf of the IAB,
- any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices,
- the RFC Editor or the Internet-Drafts function

All IETF Contributions are subject to the rules of RFC 3978 and RFC 3979. Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice.

Please consult RFC 3978 for details.

Other Notes

- Need a Note Taker
- Need a scribe for Jabber session
- MP3 streaming
  - Use the microphone, and state your name
- TISPAN Ad-Hoc on Wednesday
- P2P SIP Ad-Hoc on Friday
- New secretary: Oscar Novo
- Supplemental web page:
  - http://www.softarmor.com/sipping
  - Updated draft database

- Wireless: Make sure your computer is not in adhoc mode

Agenda: Monday

1510 Chairs - Status and Agenda Bash

1525 Dan Petrie - Config Framework and Data Sets

1545 Volker Hilt - Session Policies

1605 Gonzalo Camarillo - Consent Framework

1620 Gonzalo Camarillo - Conf Bridge Transcoding Model

1630 Vijay K. Gurbani - IPv6 Transition

1640 Jani Hautakorpi - SIP-unfriendly Functions in Current
    Architectures

1650 Robert Sparks - Max Forwards Issues

1700 Tae-Gyu Kang - Multi transcoding

Agenda: Wednesday

1300 Chairs - Agenda Bash

1305 John Elwell - Retargetting Issues

1325 Paul Kyzivat - GRUU Reg Event Package

1335 Jani Hautakorpi - Extending the SIP Reason Header with Warning Codes

1345 Henning Schulzrinne - URN for Services

1355 Markus Isomaki - Requirements and Possible Mechanisms for File Transfer Services Within the Context of SIP Based Communication

1405 Steffen Fries - SIP Identity Usage within Enterprise Scenarios

1415 Rocky Wang - Calling Party Category

1425 Hannes Tschofenig - Payment for Services in SIP

Post Publication Requested Drafts

- RFCs published since IETF 60:
  - RFC 4189: Requirements for End-to-Middle Security for SIP
- In RFC Editor Queue
  - draft-ietf-sipping-app-interaction-framework (Proposed Standard)
  - draft-ietf-sipping-callerprefs-usecases (Informational)
  - draft-ietf-sipping-cc-conferencing (BCP)
  - draft-ietf-sipping-conference-package (Proposed Standard)
  - draft-ietf-sipping-conferencing-framework (Informational)
  - draft-ietf-sipping-conferencing-requirements (Informational)
  - draft-ietf-sipping-dialog-package (Proposed Standard)
  - draft-ietf-sipping-kpml (Proposed Standard)
  - draft-ietf-sipping-message-tag (Informational)
  - draft-ietf-sipping-reason-header-for-preemption (Proposed Standard)

Post Publication Requested Drafts

- With Area Director or IESG
  - draft-ietf-sipping-qsig2sip (BCP) (Approved)
  - draft-ietf-sipping-torture-tests (Informational)
  - draft-ietf-sipping-config-framework (Proposed)

Post WGLC Drafts

- ## URI-list Services Drafts

  - waiting for consent framework

- ## RTCP Summary

  - Submission problems

- ## Trait-based Authorization

  - Expired

  - We will request its publication as soon as it is resubmitted (i.e., right after the IETF)

Ongoing WGLCs

- ToIP
- Consent Requirements

New Charter

The Session Initiation Protocol Project INvestiGation (SIPPING) working group is chartered to document the use of SIP for several applications related to telephony and multimedia, and to develop requirements for extensions to SIP needed for those applications. Such requirements will be referred to the SIP working group for development of any new SIP method, header, or option-tag as described in Change Policy for SIP (RFC 3467).

Guiding Principles for SIPPING

1. Documenting the requirements of specific chartered tasks.

2. Documenting the usage of SIP to solve real problems that need
to be solved in a standardized way. Examples of important
topics identified are the session policy architecture, allowing
network entities to convey policy into an User Agent's
activity; requirements analysis for session border
controllers to determine how best such devices can
operate with SIP usage; and guidance on IPv4-IPv6
co-existence support by SIP and SIP-supported media.

3. Looking for commonalities among the chartered tasks and ongoing
SIP-related development, as commonalities may indicate for general,
reusable functionality in SIP.

4. Describing the requirements for any extension determined to pass
there hurdles, and handing the development task to the SIP WG.

5. Developing procedures and requirements for configuration and
delivery of SIP User Profiles

Milestones

Nov 05 Requirements for Consent-based Communications in SIP to IESG as Info

Nov 05 Submit I-D on Subscriptions to Ad-Hoc Resource Lists to the IESG as PS

Nov 05 Submit I-D on Multiple REFER to the IESG as PS

Nov 05 Submit I-D on Ad-Hoc Conferencing using URI lists to the IESG as PS

Nov 05 Submit URI List Transport Mechanism to the IESG as PS

Nov 05 Framework for Consent-based Communications in SIP to IESG

Nov 05 Session Policy Requirements to IESG as Info Dec 05 Requirements on Trait-Based Authorization to IESG as Info

Dec 05 Transcoding Framework to IESG as Info

Dec 05 Transcoding with Conf Bridge to IESG as Info

Dec 05 Service Quality Reporting to IESG as PS

Jan 06 Session Independent Policy Mechanism to the IESG as PS

Jan 06 Session Specific Policy Mechanism to the IESG as PS

Jan 06 SIP Security Flows to IESG as Info

Feb 06 SIP Service Examples to IESG as Info

Feb 06 IPv6 Transition in SIP to the IESG as Info

Mar 06 Revise Charter