SIP Working Group
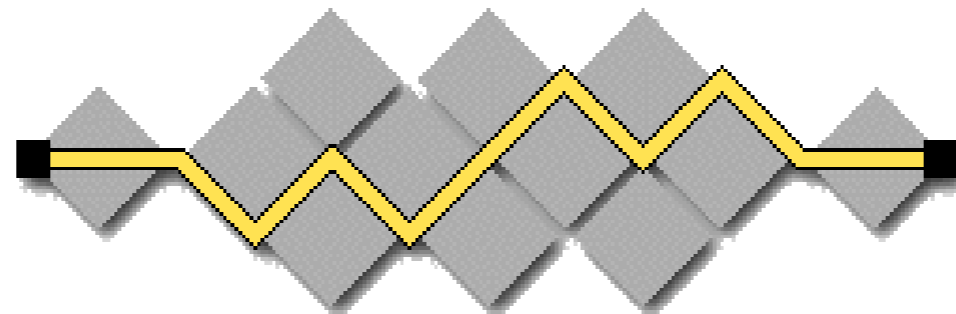# IETF 64

Chairs: Dean Willis, Rohan Mahy

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Agenda, Session One

Time	Topic	Discussion Leaders
1300	Agenda Bash	Chairs
1305	Status	Chairs
1320	Connected Identity	John Elwell
1335	Certs	Cullen Jennings
1350	SAML	Hannes Tschofenig
1405	Answer and Alert Modes	Dean Willis Andrew Allen
1420	Trust Path Discovery	Kumiko Ono
1435	SAML for SPIT	David Schwartz
1445	Remote Call Control	Rohan Mahy

Agenda, Session Two

Time	Topic	Discussion Leaders
1300	Agenda Bash	Chairs
1305	Connection Reuse	Rohan Mahy
1330	Outbound	Cullen Jennings
1400	REFER Feature Parameters	Orit Levin
1415	Location conveyance	James Polk Brian Rosen
1430	Route Construction	Jonathan Rosenberg
1445	Target Dialog	Jonathan Rosenberg

Charter Principles

1. Maintain the basic model and architecture defined by SIP.

2. Services and features are provided end-to-end whenever possible.

3. Standards-track extensions and new features must be generally applicable, and not applicable only to a specific set of session types.

4. Simplicity is key.

5. Reuse of existing Internet protocols and architectures and integrating with other Internet applications is crucial.

Charter Scope

1. Maintain and continue the development of SIP and its family of extensions.

2. Extend SIP as required to address externally derived requirements.

3. Assure capable security and privacy mechanisms within SIP.

4. Increase the stability of the SIP specification.

5. NOT explore the use of SIP for specific environments or applications.

Charter Deliverables

1. Mechanisms for secure expression of identity in requests and responses.

2. Mechanism to securely request service delivery by non-terminal elements ("end-to-middle", etc.).

3. Guidelines for use of existing security mechanisms such as TLS, IPsec, and certificates.

4. Guidelines for the use of descriptive techniques such as SAML (Security Association Markup Language) with SIP.

5. Draft standard versions of SIP and *critical supporting specifications*.

Old Milestones (as of IETF 63)

Target	Topic	Status
Aug 05	Refer with no explicit subscriptions	WGLC
Aug 05	Refer with Feature Parameters	?
Sep 05	GRUU	WGLC
Sep 05	Connection Reuse	WGLC
Sep 05	Target Dialog	WGLC
Oct 05	Outbound Connections	?
Oct 05	Using Certs	WGLC (redo?)
Jan 06	End to Middle Mechanism	WGLC

Current Milestones

Target	Topic	Status
Oct 05	Refer with no explicit subscriptions	WGLC
Oct 05	GRUU	WGLC
Nov 05	Connection Reuse	WGLC
Dec 05	Target Dialog	WGLC
Jan 06	Refer with Feature Parameters	
Feb 06	Outbound Connections	
Feb 06	Using Certificates	WGLC ?
Mar 06	Location Conveyance	
Apr 06	End to Middle Mechanism	WGLC Ready
Apr 06	Response Identity	
Jul 06	SAML for SIP	
Jul 06	Roadmap for SIP Draft Standard	

Status Update

RFC Published	RFC Editor Queue
• None.	• draft-ietf-sip-content-indirect-mech-05 • draft-ietf-sip-guidelines-09 • draft-ietf-sip-history-info-06 • draft-ietf-sip-resource-priority-10 • draft-sparks-sip-nit-actions-03 • draft-sparks-sip-nit-problems-02 Be ready to finish your "Author's 48"!
Publication Requested / IESG, etc. • draft-ietf-sip-identity-06 • draft-ietf-sip-mib-09	**Working Group Last Call** • draft-ietf-sip-refer-with-norefersub-03 • draft-ietf-sip-gruu-06.txt • draft-ietf-sip-connect-reuse-04 • draft-ietf-sip-target-dialog-02 • draft-ietf-sipping-certs-02 • draft-ietf-sip-e2m-sec-01

Supplementary Web Page

Goals:

- Make More Useful

- Reduce Administrative Overhead

Ideas:

- Tools page now tracks most draft status, Stop duplicating what Tools Page does

- Track only charter tasks and status

- Add "forward looking" calendar and plan

Announcements

Response Identity Draft
draft-cao-sip-response-auth-00.txt

- Three questions posted

- One response posted

- Think about it!