

Lemonade

IETF 63

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Note Well

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Scribes and Transcribes

?? pour Mardi

?? pour Mercredi

JABBER details

Room: lemonade

Server: ietf.xmpp.org

Logs: <http://www.xmpp.org/ietf-logs/lemonade@ietf.xmpp.org/>

Chair's Agenda

Mardi, le 2 Aout

- Status of documents
- MMS mapping
- Profile – phase 1
- OMA liaison

Mercredi, le 3 Aout

- Profile – phase 2
- OMA based proposals

Status Update

Chairs

Lemonade Charter Review

- LEMONADE Goals
- IMAP4 extensions for VM playback
- IMAP4/SUBMIT extensions for forwarding
- IMAP4 extensions & profile for diverse endpoints
- Server-to-Server Notification Protocol
- Translation to and from other messaging systems

WG Deliverables

- LEMONADE Goals
 - draft-ietf-lemonade-goals
- IMAP4 extensions for VM playback
 - draft-ietf-lemonade-imap-channel*
- IMAP4 extensions for forwarding
 - draft-ietf-lemonade-burl
 - draft-ietf-lemonade-urlauth
 - draft-ietf-lemonade-catenate
- IMAP4 extensions & profile for diverse endpoints
 - draft-ietf-lemonade-reconnect
 - draft-ietf-lemonade-futuredelivery
 - draft-ietf-lemonade-profile
- Server-to-Server Notification Protocol
 - draft-ietf-lemonade-notify-s2s
- Translation to and from other messaging systems
 - draft-ietf-lemonade-mms-mapping

WGLC Status

- Goals
 - RFC Editor Queue
- Server-to-Server Notification Requirements
 - IETF Last Call Closed, Informational, Needs update
- MMS Mapping
 - IESG approved, appeal, rescinded; new draft needed
- URLauth, Catenate, BURL
 - IETF last call , pending IESG review
- Future Delivery
 - WGLC Closed, Need New Draft before IETF last call

WGLC Status

- Reconnect
 - New draft, Ready for WG last call
- Intermediaries
 - draft-ietf-lemonade-intermediary-challenges
 - Defer to phase 2 discussion
- Server to Client Notification Requirements
 - draft-smaes-lemonade-s2c-notification-reqs
 - Defer to phase 2 discussion

MMS mapping

Randy Gellens

Lemonade Profile

Stéphane Maes
Alexey Melnikov

OMA collaboration

Ileana Leuca

Lemonade

IETF 63

Day 2

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Edwin Aoki pour Mardi
?? pour Mercredi

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Agenda

- Incoming OMA Liaison and Response
- Profile Phase 2
- Charter Discussion
- OMA Samurai Seven
- Next Steps

OMA Mobile Email liaison

- Considers the OMA Mobile E-mail Requirements as input from the mobile community in terms of requirements for mobile e-mail features that may affect the LEMONADE activities.
- Provides feedback on the possible relevance of LEMONADE work
- Provides its view on preferred potential collaboration in order to support one realization the OMA mobile e-mail enabler, if LEMONADE WG considers its activities relevant to the OMA mobile e-mail enabler requirements..
- Encourages its participants who work for OMA member companies to accept the invitation to attend the OMA Mobile E-mail SWG interim meeting

LEMONADE initial reaction

- Many met with base IMAP and SMTP Submit
 - Views, search, synchronization, multiple clients, TLS security and compression
 - Descriptions of how to use protocols to meet protocol required
- Many met with in-process or planned Lemonade Extensions to same
 - Quick reconnect, transcoding, streaming
- Many require SIEVE rule extensions and mechanism for configuring such (XCAP?)
 - Auto-Response messages
 - Push Notification filtering
- Most are user-agent programming and configuration
 - Many requirements for network-based administration of client option configuration (OTA or other)
- A few are server-side implementation requirements
 - Charge account for example

IETF Response to OMA

- LEMONADE chairs will present at OMA Mobile Email interim 8-9 August in Paris
 - What is LEMONADE?
 - What is Internet Email?
 - Comments on requirements
- *Drafts* of these are on the supplemental site and placeholders given to OMA
 - Comments welcome this week

Liaison Response

- Formal Thank-You, Yes We're Working on Mobile E-Mail
- Response to Each Requirement
- Update on Lemonade Progress and Work
- Deciding If Re-Charter Needed to Meet OMA Requirements
- Desire for Joint, Open Meeting

Liaison Details & Discussion

Greg Vaudreuil

Profile – Phase 2

- What is Profile Phase 2?
- OMA Requirements: Choices:
 - Use Directly As Goals Phase 2 Document?
 - Incorporate In New Goals Phase 2 Document?
 - Incorporate In Profile Phase 2 As Appropriate?
- Or, Is There No Profile Phase 2, And We Are Finished?

Charter Review

Current Charter

- LEMONADE Goals
- IMAP4 extensions for VM playback
- IMAP4/SUBMIT extensions for forwarding
- IMAP4 extensions & profile for diverse endpoints
- Server-to-Server Notification Protocol
- Translation to and from other messaging systems

Is This Charter Expansion?

- Are These In Charter Item #3?
 - Media conversion
 - Transport optimization
- 3. Refine the existing IMAP4 message retrieval protocol to facilitate its use with devices that have limited capabilities such as mobile endpoints. At most one backwards compatible profile of IMAP4 will be produced by this effort.

These Would Be Charter Expansion

- Intermediaries
- S2C notifications

The OMA inspired drafts

Stéphane Maes

Thoughts On Proposals

- Deliver: Use Trio?
- HTTP Binding: Consensus?
- LCONVERT: In Charter
- LZIP: Compression Is In Charter; Need to Determine Approach
- Mobile E-Mail: Basis for Profile Phase 2?
- Monoincuid: Use UIDPLUS (In IMAPEXT Charter)?

Next Steps

- Coordinate with OMA
- Interim?

Charter Dates

Goals and Milestones:

- Oct 04 Submit LEMONADE goals and use-cases specification to the IESG
- Oct 04 Submit server to server notification requirements to the IESG
- Nov 04 Submit translation to other messaging systems to the IESG
- Apr 05 Submit IMAP/SUBMIT extensions for forward without download to IESG
- Apr 05 Submit IMAP4 profile for mobile devices to the IESG
- Jun 05 Submit IMAP4 extensions for streaming multimedia to the IESG
- Aug 05 Submit server to server notification protocol to the IESG

Thanks!

- Mail List:
 - General Discussion: lemonade@ietf.org
 - To Subscribe: lemonade-request@ietf.org
 - In Body: in body 'subscribe'
 - Archive: <ftp://ftp.ietf.org/ietf-mail-archive/lemonade/>
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