

# Lemonade

## Part 2

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# Cloning Progress



John Wilson Parsons – 31 October 2004

# Scribes and Transcribes

Thank you Tony Hansen for Monday  
Corby Wilson For Wednesday

## **JABBER details**

**Room:** lemonade

**Server:** ietf.xmpp.org

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

# Chair's Preferences

## We Wanted to Do the Following Agenda

- WGLC First (4 docs)
- Pull Trio (cooked and updated)
- Quick Reconnect
- Set Operations on Pipelined Search Results
- Channel
- Profile
- Non-WG Documents
  - Transcoding, Mobile Sync, Msg Filter, ClearIdle

# Agenda Bashing: Wednesday

- Recap (not revisit) Monday 10 min  
Chairs
- Profile & Goals
  - Mobile E-Mail (Non-WG) 20 min  
Stéphane Maes
  - Goals Kue Wong 20 min
  - Profile Stéphane Maes 20 min
- Quick Reconnect Corby Wilson 15 min
- Transcoding Discussion 20 min
  - CHANNEL
- Next Steps Chairs 15 min

# Monday Recap: Work Group Items

- MMS Mapping, Future Delivery, S2S Requirements
  - Done; tidy WGLC nits and send to AD
- URLAUTH
  - Anonymous: Chairs recommended leaving it out
- BURL
  - Done; tidy nits
- CATENATE
  - Add use case examples (Alexey to write)
- Send Trio of URLAUTH, BURL, CATENATE to WGLC By December 1

# Monday Recap: ClearIdle/Checkpoint

- Two documents attempting to address two requirements
  - Quick Reconnect (In Charter)
  - Server-to-Client Notifications (Not In Charter)
- A lot of discussion on appropriateness of our work group developing notification protocols, in light of XMPP, SIP MESSAGE, SOAP, suds
  - It is in our capabilities to define notification content
  - Even this is not in charter



# Monday Recap: Message Filter

- Same High-Level Functionality as XFILTER
- Subtle Differences in Filter Management, State Management
- But, does not scale in IMAP

# Mobile E-Mail

Stéphane Maes

# Goals

Kue Wong

# Lemonade Profile

Stéphane Maes

# Quick Reconnect

Corby Wilson

# Transcoding

# Next Steps

## Chairs

# Filter Discussion

- What Are Filter Requirements? Is it to:
  1. See things I don't want to see on my low-bit-rate device?
  2. On-the-fly select certain messages (e.g., a thread, all messages from Glenn, etc.)?
- First requirement addressed by SIEVE
- Second requirement today addressed by client
  - Do we really need to have the capability to do selection at the server?
  - Do we really need to do this work now?



# Moving Process Forward

- Coherent Proposal for Quick Reconnect Strategy
  - In Charter, Needs to Be Selected
- Requirements Document for Server-to-Client Notifications
  - Not In Charter
  - Need to See Requirements to Add to Charter

# 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
  - NOTE: Server-to-Client Notification, After MUCH Debate, Was NOT Chartered
- Translation to and from other messaging systems

# WG Deliverables

- **LEMONADE Goals**  
draft-ietf-lemonade-goals-04.txt
- **IMAP4 extensions for VM playback**  
draft-ietf-lemonade-imap-channel-02.txt
- **IMAP4 extensions for forwarding**  
draft-ietf-lemonade-burl-00.txt  
draft-ietf-lemonade-urlauth-03.txt  
draft-ietf-lemonade-catenate-02.txt
- **IMAP4 extensions & profile for diverse endpoints**  
draft-ietf-lemonade-reconnect-02.txt  
draft-ietf-lemonade-futuredelivery-00.txt  
draft-ietf-lemonade-profile-00.txt
- **Server-to-Server Notification Protocol**  
draft-ietf-lemonade-notify-s2s-00.txt
- **Translation to and from other messaging systems**  
draft-ietf-lemonade-mms-mapping-01.txt

# Timeline

- Updated Drafts December 1
  - Profile
- WGLC
  - Pull Trio (CATENATE, BURL, URLAUTH)
- New Documents
  - Server-to-Client Notifications (Not Work Group Item)
  - Transcoding Area

# Interim?

- Quick Reconnect Options
- Transcoding Requirements
- Transcoding Approaches
  
- January 20-21, 2005  
(Afternoon – Morning)
- Host?
  - Default is Nortel in Calgary

# Thanks!

- Mail List:
  - General Discussion: [lemonade@ietf.org](mailto:lemonade@ietf.org)
  - To Subscribe: [lemonade-request@ietf.org](mailto:lemonade-request@ietf.org)
  - In Body: in body 'subscribe'
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