IETF100 – EXTRA

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Overview

- We have 1 hour
- We're a brand new group
- I'm a fairly new chair!
- Nobody got back to me with requests

Agenda

- Intro: 5m
- Existing drafts: 25m
- Bugzilla: 10m
- AOB: 20m

Extending IMAP and SIEVE

- There are already tons of extensions with various levels of support.

- Has to be worth doing to both server and client

- Changing world (e.g. 64 bit); or

- Multiple vendors doing similar vendor-specific things (e.g. x-<vendor>-msgid)

- JMAP compatibility (e.g. mailbox uniqueid)

Existing Drafts

- LIST MYRIGHTS
- SIEVE-FCC
- SIEVE-SPECIALUSE
- IMAP 64bit

64 Bit

- Changes since - 00 (Prague)
- Clarified that 64bit is actually 63 bits for compatibility with Java.
    - Can rename the CAPABILITY name, if people prefer?
- Updated the list of affected extensions: BINARY (message/body part sizes and partial sizes), APPENDLIMIT, URL-PARTIAL and QUOTA
    - Does QUOTA RFC need updating itself? The ABNF is ancient!

Open Issues

- Body part numbers are not 63 bit. I assume it is Ok.

SAVEDATE and STATUS=SIZE

- Questions about "use metadata/per message annotations".

- (also for UNIQUEID)

- Read-only vs read-write metadata on messages/mailboxes.