From: IETF LEMONADE Working Group
To: OMA MWG MEM Sub Working Group
Date: March 2008
Title: Update on LEMONADE activity
Response contact: lemonade@ietf.org
Purpose: For Action

The IETF LEMONADE working group (WG) would like to update you on our
progress. Of note is that we have numerous RFCs that have already been
approved and published:

        RFC 4467 - IMAP URL Authorization (URLAUTH)
        RFC 4468 - IMAP BURL
        RFC 4469 - IMAP CATENATE
        RFC 4550 - LEMONADE Profile
        RFC 4551 - IMAP Conditional STORE (CONDSTORE)
        RFC 4731 - IMAP ESEARCH
        RFC 4865 - SMTP future delivery
        RFC 4978 - IMAP COMPRESS
        RFC 5032 - IMAP SEARCH WITHIN
        RFC 5092 - IMAP URL
        RFC 5161 - IMAP ENABLE
        RFC 5162 - IMAP Quick Mailbox Resync

Furthermore, the following documents have been essentially completed
and are in the process of formal approval and publication:

draft-ietf-lemonade-deployments (for LEMONADE-compliant Mobile Email)
draft-ietf-lemonade-msgevent (canonical list of events)
draft-ietf-lemonade-convert (IMAP CONVERT)

In addition, we are nearing completion on the rest of the documents in
discussion in the WG. This includes IMAP CONTEXT, IMAP SIEVE, IMAP
streaming, IMAP notifications, LEMONADE architecture and LEMONADE
Profile-bis. We have a last call schedule in place and intend to
conclude this work by May 2008.

During our IETF 71 plenary meeting, we reviewed the OMA MEM
Requirements Document (RD). This exercise was useful as a follow-up to
the draft OMA MEM RD review we conducted in September 2005. We have
concluded that LEMONADE generally meets the requirements you have set.
There are, of course, some requirements that we believe are out of
scope from a LEMONADE protocol perspective, and others that are simply
implementation specific details. As well, there are some requirements
that are not clear to us and we would appreciate some clarification to
understand if it is applicable to LEMONADE. We have attached our
detailed review to this liaison for your comment.

Finally, as you know, the work of the LEMONADE WG is focused on a set
of extensions to IMAP and ESMTP to support mobile email. This set will
be succinctly summarized in the LEMONADE profile (draft-ietf-lemonade-
profile-bis). We understand that the OMA TS will normatively reference
the LEMONADE profile for the MEM protocol. In order to help us
understand your usage better and provide comment/input, we would
appreciate an update on the OMA MEM TS for LEMONADE.

If possible, it would be useful to hold a joint OMA MEM / IETF LEMONADE workshop to close on clarifications we are looking for with the OMA MEM RD (and AD) and also to assist you with the LEMONADE details form the OMA MEM TS.

Up-to-date information on LEMONADE Internet-Drafts and RFCs can always be found at http://tools.ietf.org/wg/lemonade/
with additional information on our charter page
http://www.ietf.org/html.charters/lemonade-charter.html

Finally, as information, the next meetings of the IETF LEMONADE WG are:
 - Apr/May/Jun – interim (if necessary) to deal with comments
 - July 28 – August 1 – IETF 72 plenary – Dublin