

IMAP Snooze

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Ken Murchison

Ricardo Signes

IMAP Snooze

What is it?

- A facility for moving an email out of a mailbox and schedule it to return at a later point in time.
- Emulates a common feature of email providers

IMAP Snooze

Overview:

- New "SNOOZE" capability
- New IMAP \Snoozed mailbox attribute (JMAP "snoozed" mailbox role) for designating the mailbox which stores snoozed emails
- New "SNOOZE" command for moving messages into the \Snoozed mailbox and the setting awaken parameters

IMAP Snooze

Snooze Command Specification:

```
snooze = "SNOOZE" SP sequence-set SP date-time  
        [ SP "+FLAGS" SP flag-list ]  
        [ SP "-FLAGS" SP flag-list ]  
        [ SP mailbox ]
```

- date-time: the time at which to move the email out of the snoozed mailbox (awaken time)
- mailbox: the name of the mailbox into which the email is moved at the awaken time (default = INBOX)
- +FLAGS/-FLAGS: the flags to add to and/or remove from the awakened email

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Restrictions on \Snoozed mailbox:

- Messages **MUST NOT** be added to the \Snoozed mailbox with the APPEND, COPY, or MOVE commands. The server **MUST** reject commands that attempt to use the \Snoozed mailbox as a target with a tagged NO response having the CANNOT response code.
- When executing COPY or MOVE commands on the \Snoozed mailbox, the server **MUST NOT** copy "snoozed" meta-data to the new message. The new message is effectively awakened.

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- Questions/comments?
- Adopt as a WG item?