

Unified Messaging Support for Diverse Clients - An Architecture for Internet Mail Evolution

Pink Lemonade BOF

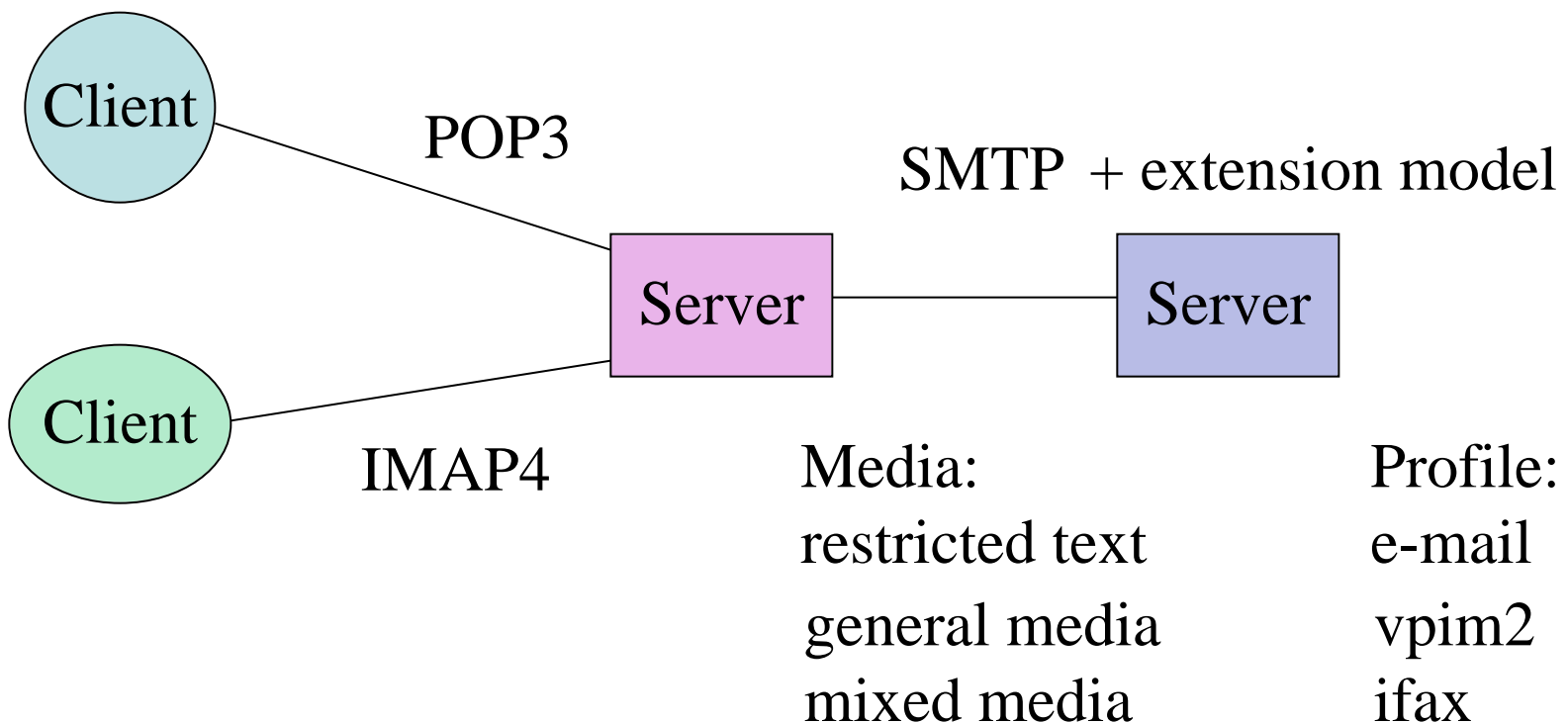
IETF 54, Yokohama

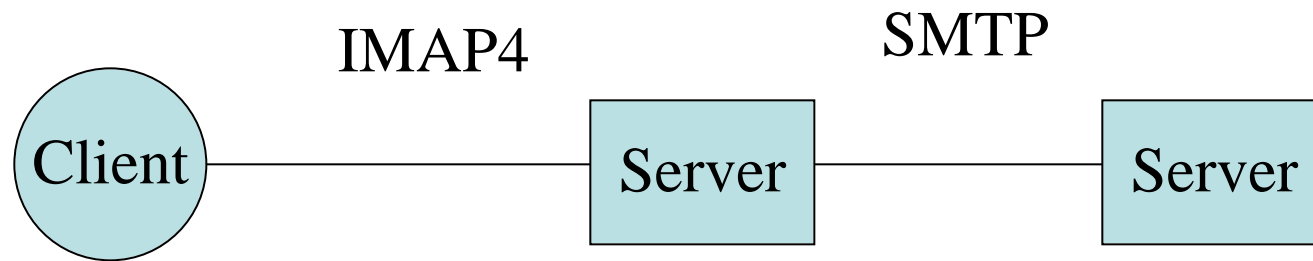
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Draft: draft-wong-umcli-00.txt
G. Parsons, J.K. Wong

Challenge: Enable simple uniform access to diverse messaging by diverse client types

Approach: Continue on Internet Mail evolution path; leverage existing (and substantial) Internet Mail infrastructure





Client Host Characteristics

Processor power, display, connection BW

Text UI

low, simple, low

GUI

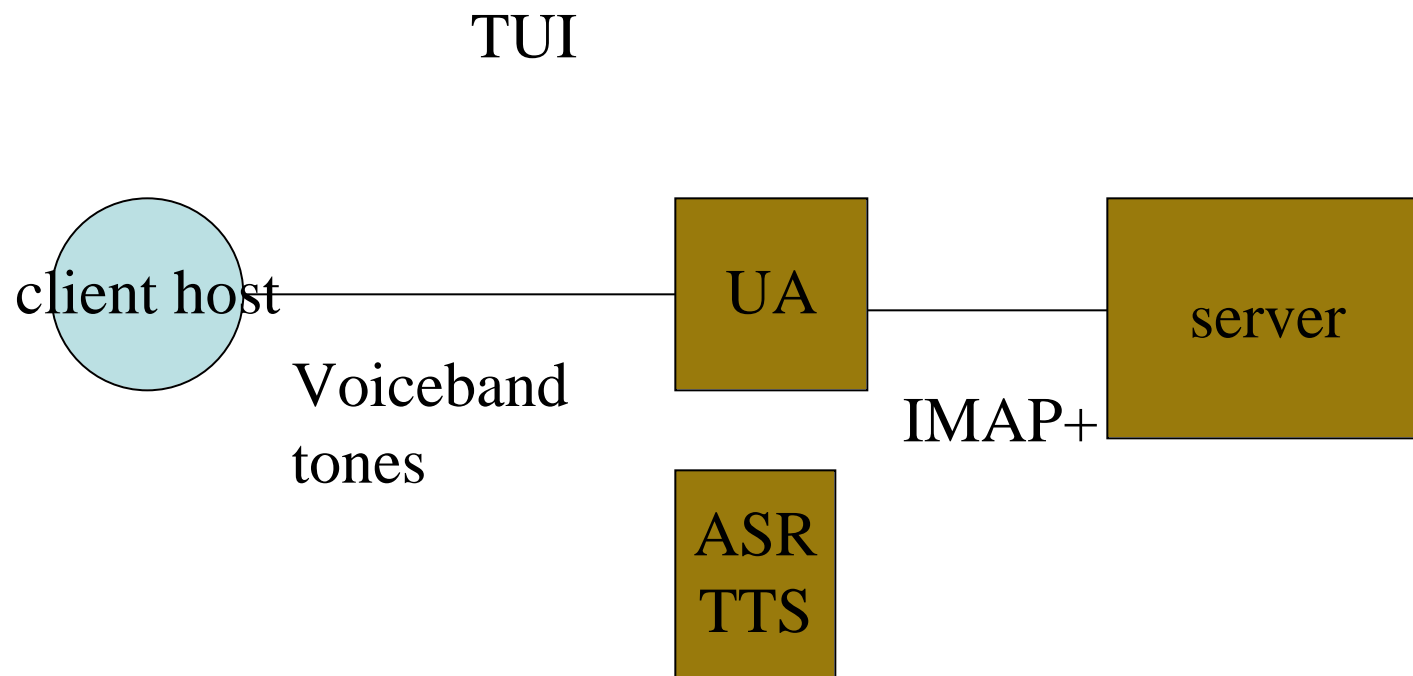
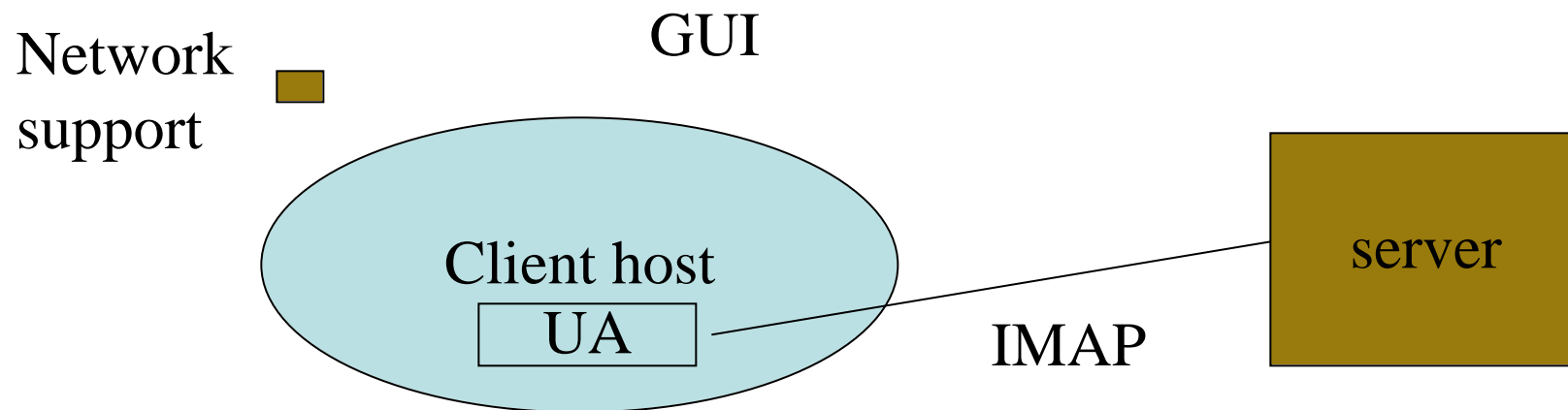
high, large display, high

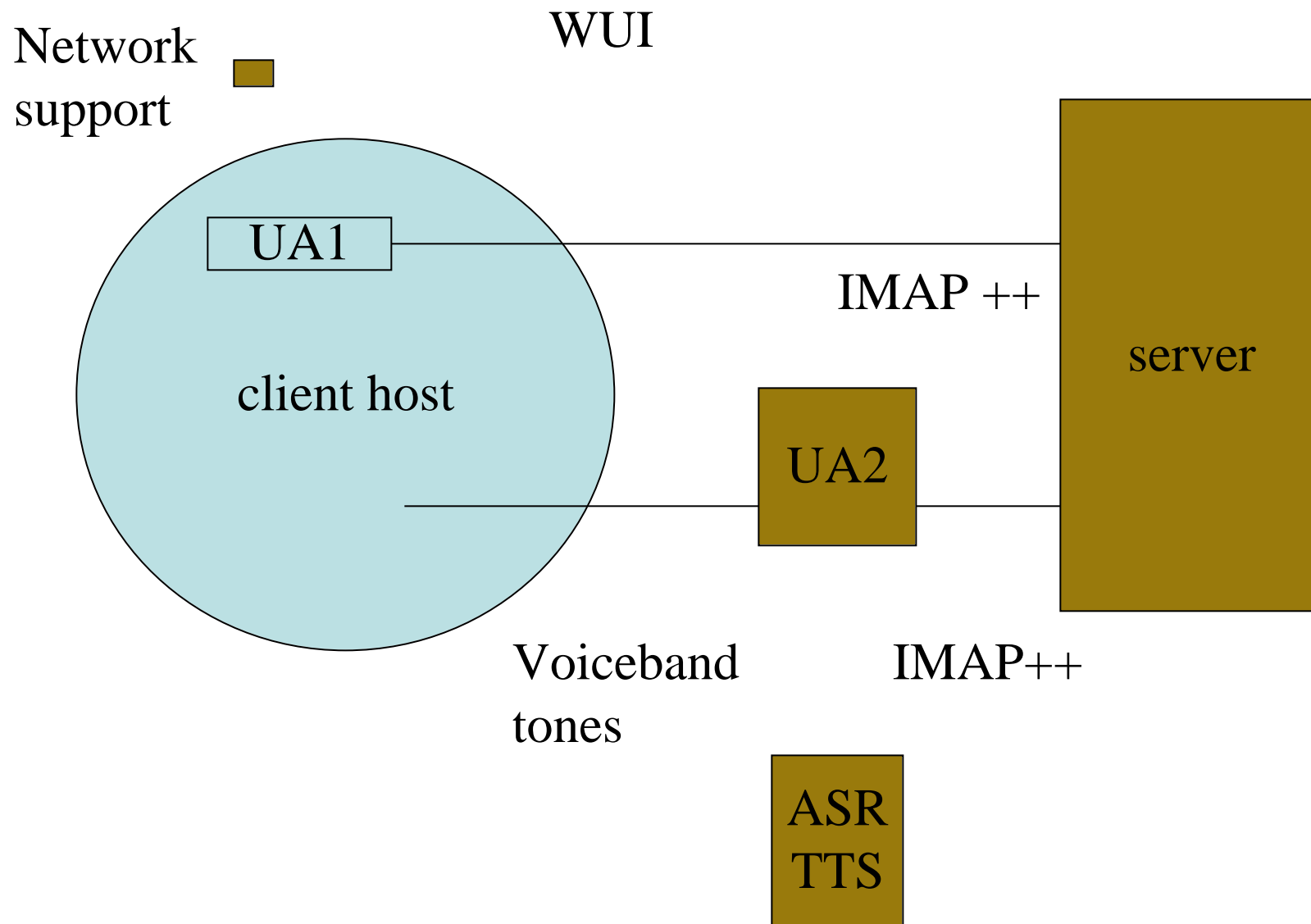
TUI

none, none, low

WUI

medium, small, medium to low





Issues

- Vaudreuil draft on UM issues explores requirements for IMAP to support TUI. What about WUI? Eg,
 - Coordination needed between UA1 and UA2? More requirements?
- Other variations, approaches possible? Pros and cons.
- Coordination with SPEECHSC WG?

Questions ?