3GPP Requirements for SIMPLE

draft-kiss-simple-presence-wireless-reqs-03
draft-niemi-simple-im-wireless-reqs-02

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Background

- 3GPP is currently working on IM and presence and group management

  - Part of the upcoming IP Multimedia Subsystem, Release 6 package

- Requirements submitted for SIMPLE ocnsideration

  - I-Ds kept alive for tracking and discussion purposes

Presence Requirements

- 39 requirements in total

- 30 fulfilled or in progress by WGs

- 9 in progress by Individual I-Ds

Instant Messaging Reqs

- 29 requirements in total
- 13 fulfilled or in progress by WGs
- 7 in progress by Individual I-Ds
- 9 requirements missing or out of scope

Main Things in Non-confirmed State

- Filtering
- Conference control
- Hard state publication
- A few others
  - Throttles, watcherinfo history, is-composing

Main Things Completely Missing

- Private messages in multiparty messaging sessions
  - "Whispering" in a message session conference
- Message treatment
  - Configuring treatment of incoming IMs
- Semi-permanent invitations
  - Non-interactive invitation
  - Ability to cancel, accept, reject

Next Milestone (Presence)

- "MUST" have by March '04
  - Publish, RPID, CPID, XCAP, XCAP-list, XCAP-auth and event-list

- "SHOULD" have by March '04
  - Prescaps, hard-state publication, filtering, throttling, partial notification, content indirection, winfo history, and pidf-lo