

STOX: groupchat & media

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Groupchat

draft-ietf-stox-groupchat

Overview

- Mapping between XMPP MUC to MSRP chat rooms and vice versa
- MUC has many advanced features, this spec only defines the lowest common denominator
 - Join / leave
 - Invite / kick
 - Broadcasted / private messages

Open Issues

- [sanity check] Are we handling nickname vs display name duality (in MSRP) correctly?
- Put the participant's real JID as <user> in RFC4575 payload and the occupant JID as <endpoint> ?
- [your issue here]

Media

draft-ietf-stox-media

Overview

- Still in very raw state, needs love
- Scope was unclear
- Scope: basic audio / video call interoperability
- 3264 compatible, extensions later

The Plan

- Reorganize draft structure
- Define mappings for the Call Model and for SDP, separated
- Signaling stuff which is not related to media is out of scope
- Call transfer

Open Issues

- How many call-flow scenarios need explaining?
- ICE: if 3264 compat is used, ignore transport-info?
- a=fmtp syntax translation
- Differences in format with Jingle spec
- Mapping of hold: session-info vs content senders
- [your issue here]