SIP/SIPPING Conferencing

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Conference Work Plan in SIPPING

- **Proposed Scope**
  - Tightly-coupled SIP conferences, covers several scenarios...
    - locally mixed conference
    - centrally mixed conference (both composed and decomposed models)
    - centrally controlled, distributed media (multicast, multi-unicast) conference
  - SIP definition and scope does NOT include media mixing
- **Proposed Terminology**
  - Focus - has one-to-one dialog relationship with each member
  - Members (participants and non-participants)
  - A Member of one conference can be the Focus of another
  - The Focus is responsible for setting up the appropriate mixing, which could be handled elsewhere on a per media basis

Conference Work Plan in SIPPING

- Approach
  - Start with a design team to work on requirements and framework
  - Split out-of-scope work and hand to MMUSIC/AVT
    - media specific behavior (media layouts and presentation)
    - floor control (controls access to shared limited resource)
  - MMUSIC could generate requirements for SIP too....
- Goals
  - Establish consistent goal/vision for the WG
  - Capture high-level requirements and scenarios.
  - In SIPPING discuss mechanisms and requirements for invitations/ joining/ leaving/ membership control. These mechanisms could be SIP and/or non-SIP mechanisms

Proposed Conferencing Work Plan

- High-Level Requirements (some deferred) - Levin, et al (Aug 1)
- Use Cases - Even, Ismail, Zmolek (Aug 1)
- Framework (start simple and short) - Rosenberg (Aug 1)
- Mid-Level Requirements - Taylor, Rosen (Sep 1)
- Examples BCP - TBD
- Update cc-framework to remove most conferencing specific language - Mahy

- Floor Control Reqs (MMUSIC) - Taylor, Rosen, Koskelainen (Aug 1)
- Media Layout and Presentation Reqs (MMUSIC) - Levin, Even, Zmolek (Sep 1)

Questions? Comments?

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