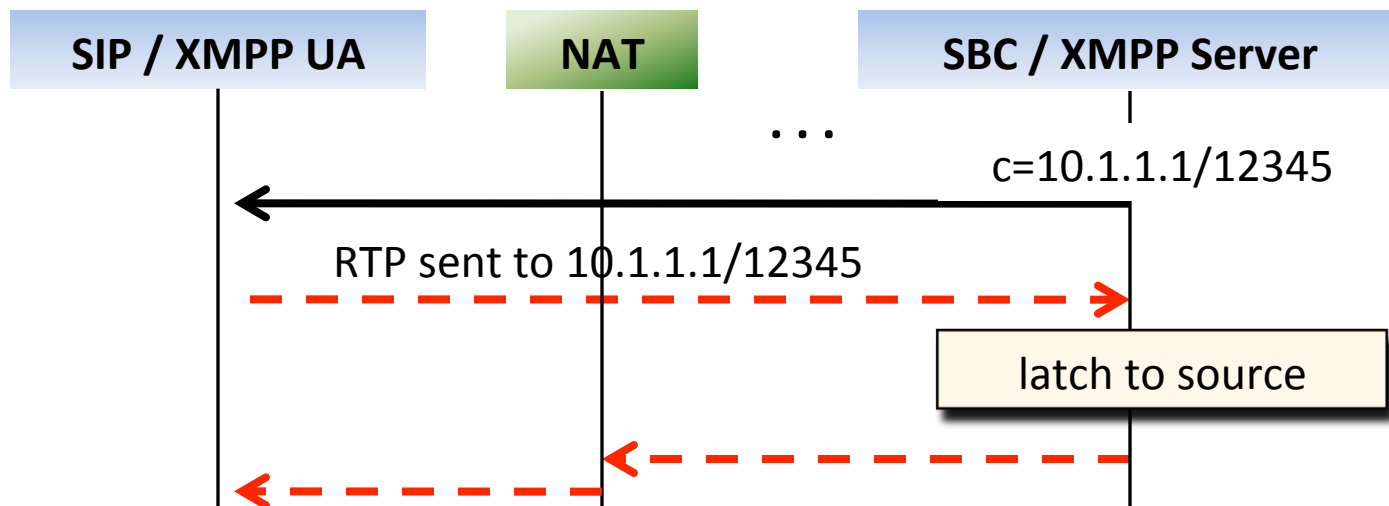# Media Latching
draft-kaplan-mmusic-latching

- Documents Media Latching
  - Informational
  - Meant to provide a ref for latching (and HNT)

- Documentcommon practice

- Please review!

Signalling

- Latching: Not a SIP exclusive
  - XEP-0177
  - A SIP and XMPP example

SIP / XMPP UA	NAT	SBC / XMPP Server

. . .

c=10.1.1.1/12345

RTP sent to 10.1.1.1/12345

latch to source

Security Considerations

- Resource exhaustion
  - prob: attacker could flood all relay ports to prevent calls from succeeding
  - sol: Restricted Latching
    i.e. assert Signalling.IP == RTP.IP
- Eavesdropping
  - prob: attacked floods in the hope of being latched upon
  - sol: restricted latching
    - prob: attacker spoofs IP or shares NAT with UA
    - sol: use SRTP

Question

Interest in adopting this as a WG document?