ICE

Jonathan Rosenberg dynamicsoft

Open Issues

• Shim Layer (Issue 6)

Shim Layer

- Concerns about the ugliness of running STUN over RTP
 - In this version it can be run mid-call
- Possible options
 - STUN always
 - Allow for other keepalives, define STUN now
 - Drop STUN altogether, do SSRC hacking for RTP
 - Do STUN only for the initial check, then RTP with no checks
 - Packet misordering
 - No recovery possible
- Related: RTP/AVP/ICE?

TURN Mandatory?

- ICE itself does not need a baseline mandatory mechanism
- An overall system does need a baseline relay allocating protocol
- Do we need to specify it? Does it need to be specified here?