Connectivity Preconditions for SDP Media Stream

draft-andreasen-mmusic-connectivityprecondition-00.txt

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Overview

- Problem
 - NATs, Firewalls, routing anomalies, etc. can all interfere with media stream packets
 - Ensure there is media stream connectivity between offerer and answerer prior to proceeding with session establishment
- Solution
 - Define a connectivity precondition (RFC 3312)
 - Connectivity can be verified in different ways
 - Draft does not mandate any particular mechanism
 - One option is to use the proposed RTP No-Op payload format.
 - Other mechanims can be used as well

Next Steps

- Comments ?
- Adopt as WG Item ?