Security Preconditions for SDP Media Stream

draft-andreasen-mmusic-securityprecondition-01.txt

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Overview

- Problem
 - Offerer includes sending key or suggests more than one security description in offer
 - Answerer picks one security description and his own sending key and sends secure media accordingly
 - Offerer receives secure media before answer and cannot determine what security description or key to use
- Solution
 - Define a security precondition (RFC 3312)

Since Last Time

- Presented at last IETF
 - Feedback was to check for concerns that may have been expressed on this idea previously
 - No concerns were found
- New version contains only editorial updates
- SIP forking workaround proposed in SDP security preconditions depends on it
- In general, believe this is very useful

Next Steps

- No known issues
- Adopt as WG item ?