SDP Format for BFCP Streams

draft-camarillo-mmusic-sdp-bfcp-00.txt

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Format

- Shared secret in a ‘k’ line base64 encoded
- BFCP defined as a transport, not as a payload: TCP/BFCP
- Comedia used to handled connection management
- Confid and userid provided in attributes (‘a’ lines)
- Mapping between floor IDs and streams using the ‘label’ attribute

Example

m=application 20000 TCP/BFCP *
k=base64:c2hhcmVkLXNlY3JldA==
a=setup:passive
a=connection:new
a=confid:4321
a=userid:1234
a=floorid:1 m-stream:10
a=floorid:2 m-stream:11
m=audio 20000 RTP/AVP 0
a=label:10
m=video 30000 RTP/AVP 31
a=label:11

Open issue

- Do we need to provide an initial nonce?
  - Note that in the XCON meeting we may decide to get rid of nonces