SDP Media Capabilities Negotiation

draft-ietf-mmusic-sdp-media-capabilities-13

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Changes in -13

• Got rid of “dummy” ("\*") pcfg payload-type-number in Potential Configurations (pcfg)
  – Was originally provided to accommodate media formats that ignore the actual media format values provided in the “m=“ line (such as BFCP)
  – With the -12 split of media capabilities into “RTP” and “non-RTP”, the dummy value is no longer needed.
  • (Non-RTP does not have payload type mappings)
Changes in -13

• Significantly expanded on Offer/Answer Procedures
  – Would appreciate review

• Updated Security Considerations
“SDP Media Bundle” Interactions?

• Jonathan Lennox asked about interactions with SDP media bundles at IETF 82
  – Currently
draft-ietf-mmusic-sdp-bundle-negotiation-00.txt

• Media Capabilities mechanism works, but inter-media description synchronization of negotiated configuration may be needed
  – This is however a more general SDP media bundle issue (transports, attributes, capability negotiation in general, etc.)
Next Steps

• All known open issues have been addressed at this point
  – Essentially ready for WGLC, however would appreciate volunteer review of Offer/Answer section first