Use of SDP for Circuit-Switched bearer connections

draft-garcia-mmusic-sdp/cs-02

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Scope

• describes use cases, requirements, and protocol conventions for using the Session Description Protocol (SDP) Offer/Answer model for establishing circuit-switched bearer connections in the Public Switched Telephone Network (PSTN)
Changes since -01 version
Connection address capability attribute ("ccap")

- All SDP capability negotiation related material (the "ccap" attribute) have been moved to a new draft [http://tools.ietf.org/id/draft-garcia-mmusic-sdp-misc-cap-00.txt](http://tools.ietf.org/id/draft-garcia-mmusic-sdp-misc-cap-00.txt)
- Only an example of using SDP CapNeg has been included
Codecs

- -00 version included a possibility of listing codecs as part of CS stream description, -01 removed the codecs
- New use cases have been found which benefit from codec declaration
- Codecs have been re-introduced in -02
Port numbers

• Earlier versions stated that a dash (“-”) must be used as a port number for circuit-switched bearers
• -02 version uses port number 9 (“discard”) to be compliant with SDP syntax
Next steps

• Comments?
• Adopt as WG item?
Thank you