Session Description Protocol
draft-ietf-mmusic-sdp-new-03.txt

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Status

• Update to SDP “classic” to fix bugs, prior to advancing to draft standard RFC
  – Trying to avoid adding new features
  – See SDPng for that...

• Two revisions since last meeting:
  – 02 draft at end of April
  – 03 draft now

• More to come…?
Changes in -02

- Section 3.1 replaced with a reference to RFC 2119
  - Use of MUST, SHOULD, etc
- Use of “application/sdp” MIME type: SHOULD ⇒ MUST
- Section 4 “examples of use” now mentions SIP and RTSP
- Section 5.3 “private sessions” now mentions SIP and is less SAP centric
- Section 6 “RTP specification”
  - comments about bandwidth limits rewritten to be less SAP specific
  - now uses MUST, SHOULD, etc
Changes in -02

- The section on concatenation of session descriptions (not allowed in SAP, allowed in other cases) has been removed.
  - Assume transports of SDP specify this?
- The section on c= talked about how “typically the address is a class D multicast address”.
  - Made less Mbone specific, to reflect common use of SDP.
- The section on b= no longer makes a normative reference to the Mbone FAQ for bandwidth limits at various TTLs
- The section on m= defines relation with MIME types
- References have been updated
Changes in -03

• $e$= and $p$= were mandatory, and are now optional
• $a$=maxptime added
• In the section on “$t$=”
  – Remove references to “conference”, to make it less SAP oriented
  – Note about wrap-around of NTP timestamps (not an issue, since SDP is a text format)
• Merge draft-olson-sdp-ipv6-00.txt
  – please check the BNF to make sure I did this correctly...
Future work?

• Any other changes/additions?
• Please read and comment!