

Session Description Protocol

draft-ietf-mmusic-sdp-new-03.txt

Colin Perkins

USC Information Sciences Institute

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!