

SDP Attributes Multiplexing

draft-nandakumar-mmusic-sdp-mux-attributes

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Changes from -02

- Changed category name from “BAD” to “NOT RECOMMENDED”.
- 66 attributes were changed from TBD to NORMAL.
- 2 attributes were assigned TRANSPORT from TBD.
- 32/65 Sections reviewed by the RFC authors and comments incorporated.

Next Steps

- Have review commitment for 12 additional sections in the coming weeks.
- Looking for reviewers for the following RFCs

RFC4585 – RTP/AVPF

RFC5506 – Reduced-Size RTCP in RTP profile

RFC6236 – Image Attributes in SDP

RFC5285 – RTP Header Extensions

RFC6230 – Media Control Channel Framework

RFC6284 – Port Mapping between Unicast and Multicast RTP Sessions

RFC5760 – RTCP with Unicast Feedback

RFC3611 – RTCP XR

RFC4567 – Key Management Extensions for SDP and RTSP

RFC4570 – SDP Source Filters

RFC5159 – OMA BCAST SDP Attributes

RFC6064 – SDP and RTSP Extensions for 3GPP

RFC6642 – Third Party Loss Report

RFC4583 – SDP Format for BFCP Streams

Open Issue

- Category assignment for the attributes that represents Capability Descriptions in SDP (a.k.a Encapsulating Attributes) as defined in the RFC3407, RFC5939 & RFC6781

Example : a=pcfg, a=rmcap, a=mscap

Proposed Solution

- Assign Category TBD until these attributes are analyzed for Media Stream Multiplexing.

Conclusions

- Close to 65% of the proposed category assignments has been reviewed with no major changes and no new Categories added
- In general, the Framework proposed seems to be appropriate for the task at hand.
- **Request to make this a WG Document.**

Thank You

Category Stats

NORMAL : 163

NOT RECOMMENDED : 16

SPECIAL : 7

SUM : 3

IDENTICAL : 18

TBD : 28