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SERIES H: AUDIOVISUAL AND MULTIMEDIA SYSTEMS

**Gateway control protocol: SDP codepoints
for gateway control – Release 2**

ITU-T H-series Recommendations – Supplement 14

ITU-T

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Supplement 14 to ITU-T H-series Recommendations

Gateway control protocol: SDP codepoints for gateway control – Release 2

Summary

Gateway control protocols may require additional session description protocol (SDP) codepoints for specific interworking functions supported at bearer plane level beyond, for example, the SDP information used by call control protocols.

Supplement 14 to ITU-T H-series Recommendations summarizes SDP codepoints that have been identified in the time-frame from June 2000 to the date of approval of this Supplement. It identifies SDP codepoints that meet ITU-T H.248.x sub-series requirements for gateway control protocols and that are available for general use by the wider standards community.

Release 1 of this supplement covers:

- SDP codepoints for the ITU-T H.248 based control of transport layer security (TLS) and datagram transport layer security (DTLS) traffic in ITU-T H.248 media gateways;
- preliminary SDP codepoint information for stream control transmission protocol (SCTP) traffic [ITU-T H.248.97].

Release 2 adds:

- information about the Internet Assigned Numbers Authority (IANA) registration process;
- fixes SDP codepoint information as required for ITU-T H.248.97.

This supplement is used as a codepoint repository for the Internet Engineering Task Force (IETF) driven registration process of SDP codepoints with the IANA.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T H Suppl. 14	2014-07-11	16	11.1002/1000/12309
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* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

FOREWORD

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

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