

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Q.761

Amendment 4
(10/2009)

SERIES Q: SWITCHING AND SIGNALLING

Specifications of Signalling System No. 7 – ISDN user part

Signalling System No. 7 – ISDN user part functional
description

**Amendment 4: Support for the customized
alerting tone (CAT) service**

Recommendation ITU-T Q.761 (1999) – Amendment 4

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For further details, please refer to the list of ITU-T Recommendations.

Recommendation ITU-T Q.761

Signalling System No. 7 – ISDN user part functional description

Amendment 4

Support for the customized alerting tone (CAT) service

Summary

Amendment 4 to Recommendation ITU-T Q.761 was produced to meet the need for the implementation of the customized alerting tone (CAT) service as specified in ETSI TS 123.205 (2009-07). It contains the modifications to Recommendation ITU-T Q.761 (1999) in order to accommodate these needs. This amendment should be read in conjunction with the related amendments to Recommendations ITU-T Q.762 and Q.763.

Source

Amendment 4 to Recommendation ITU-T Q.761 (1999) was approved on 29 October 2009 by ITU-T Study Group 11 (2009-2012) under Recommendation ITU-T A.8 procedures.

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications, information and communication technologies (ICTs). The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

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.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

Compliance with this Recommendation is voluntary. However, the Recommendation may contain certain mandatory provisions (to ensure e.g. interoperability or applicability) and compliance with the Recommendation is achieved when all of these mandatory provisions are met. The words "shall" or some other obligatory language such as "must" and the negative equivalents are used to express requirements. The use of such words does not suggest that compliance with the Recommendation is required of any party.

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As of the date of approval of this Recommendation, ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementers are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database at <http://www.itu.int/ITU-T/ipr/>.

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1) Clause 1.2 – References

Add the following new reference:

[16] ETSI TS 123.205 (2009-07), *Bearer-independent circuit-switched core network; Stage 2*.

2) Clause 1.4 – Abbreviations

Add the following new clause:

1.4 Abbreviations

This Recommendation uses the following abbreviation:

CAT Customized Alerting Tone

SERIES OF ITU-T RECOMMENDATIONS

Series A	Organization of the work of ITU-T
Series D	General tariff principles
Series E	Overall network operation, telephone service, service operation and human factors
Series F	Non-telephone telecommunication services
Series G	Transmission systems and media, digital systems and networks
Series H	Audiovisual and multimedia systems
Series I	Integrated services digital network
Series J	Cable networks and transmission of television, sound programme and other multimedia signals
Series K	Protection against interference
Series L	Construction, installation and protection of cables and other elements of outside plant
Series M	Telecommunication management, including TMN and network maintenance
Series N	Maintenance: international sound programme and television transmission circuits
Series O	Specifications of measuring equipment
Series P	Terminals and subjective and objective assessment methods
Series Q	Switching and signalling
Series R	Telegraph transmission
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Series Y	Global information infrastructure, Internet protocol aspects and next-generation networks
Series Z	Languages and general software aspects for telecommunication systems