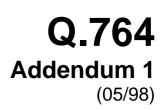


INTERNATIONAL TELECOMMUNICATION UNION

ITU-T TELECOMMUNICATION STANDARDIZATION SECTOR

OF ITU



SERIES Q: SWITCHING AND SIGNALLING Specifications of Signalling System No. 7 – ISDN user part

Signalling System No. 7 – ISDN user part signalling procedures

Addendum 1

ITU-T Recommendation Q.764 – Addendum 1 Superseded by a more recent version

(Previously CCITT Recommendation)

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

ITU-T RECOMMENDATION Q.764

SIGNALLING SYSTEM No. 7 – ISDN USER PART SIGNALLING PROCEDURES

ADDENDUM 1

Summary

Publication of this addendum is a result of the approval process of Recommendation Q.765 (05/98).

Source

Addendum 1 to ITU-T Recommendation Q.764 was prepared by ITU-T Study Group 11 (1997-2000) and was approved under the WTSC Resolution No. 1 procedure on the 15^{th} of May 1998.

FOREWORD

ITU (International Telecommunication Union) is the United Nations Specialized Agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of the ITU. The 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 Conference (WTSC), which meets every four years, establishes the topics for study by the ITU-T Study Groups which, in their turn, produce Recommendations on these topics.

The approval of Recommendations by the Members of the ITU-T is covered by the procedure laid down in WTSC Resolution No. 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 term *recognized operating agency (ROA)* includes any individual, company, corporation or governmental organization that operates a public correspondence service. The terms *Administration, ROA* and *public correspondence* are defined in the *Constitution of the ITU (Geneva, 1992)*.

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As of the date of approval of this Recommendation, the ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

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Recommendation Q.764

SIGNALLING SYSTEM No. 7 – ISDN USER PART SIGNALLING PROCEDURES

ADDENDUM 1

(Geneva, 1998)

PRI – Additions

- Add new subclause 2.3.5:

2.3.5 **Pre-release information transport**

This capability allows information to be transported at Release in a manner which is compatible with the 1992 version and subsequent versions of the ISUP protocol.

Since additional parameters can not be carried in the Release message (REL) due to the possibility of their loss at an intermediate exchange, an exchange wishing to send such parameters at release time shall include them instead within a Pre-release Information message (PRI) which shall be sent immediately prior to the Release message. In the case that segmentation of the pre-release information is necessary, the subsequent segments will be sent between the PRI and REL messages.

An exchange receiving a Pre-release Information message shall determine whether to store the received information and process it upon release of the call or pass on the PRI without awaiting REL, depending on the parameters received and the application present for the call at that exchange.

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- Series C General telecommunication statistics
- 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
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- Series J Transmission of television, sound programme and other multimedia signals
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