



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Q.732.2-5

Amendment 1

(07/2001)

SERIES Q: SWITCHING AND SIGNALLING

Specifications of Signalling System No. 7 – ISDN
supplementary services

Stage 3 description for call offering supplementary
services using Signalling System No. 7: Call
diversion services

Amendment 1

ITU-T Recommendation Q.732.2-5 – Amendment 1

(Formerly CCITT Recommendation)

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

**Stage 3 description for call offering supplementary services using
Signalling System No. 7: Call diversion services**

AMENDMENT 1

Summary

This amendment contains the modifications to ITU-T Q.732.2-5 in order to accommodate changes being made to the diversion supplementary services dealing with CCBS/CFNR interactions at a diverting exchange and the inclusion of the Global Call Reference interactions.

Source

Amendment 1 to ITU-T Recommendation Q.732.2-5 was prepared by ITU-T Study Group 11 (2001-2004) and approved under the WTSA Resolution 1 procedure on 13 July 2001.

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. 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.

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ITU-T Recommendation Q.732.2-5

Stage 3 description for call offering supplementary services using Signalling System No. 7: Call diversion services

AMENDMENT 1

The following new or revised text should be added to the present Recommendation.

1) **Clause 2.1.2, References**

Add the following references:

- [20] ITU-T Q.1902.4 (2001), *Bearer independent call control protocol, basic call procedures*.
- [21] ITU-T Q.733.3 (1997), *Stage 3 service description for call completion supplementary services using Signalling System No. 7: Completion of calls to busy subscriber (CCBS)*.

2) **Table 2-5/Q.732.2 – Handling of parameters in a diverting exchange**

Add the following rows:

Cause indicators – CCBS indicator in diagnostic field	Generated: see 2.6.19 and Recommendation Q.733.3 [21]
Global Call Reference	Possibly modified: With regard to the Global Call Reference procedure as specified for the ISUP [17] and BICC [20] signalling procedures, the Global Call Reference parameter associated with the call on the diverted leg can be either: <ul style="list-style-type: none">– The same Global Call Reference as received with the call on the incoming leg– A newly generated Global Call Reference for the diverted (new) call on the outgoing leg

3) **Clause 2.6.19, Completion of Calls to Busy Subscriber (CCBS)**

Replace the complete text with the following:

If a cause indicators parameter containing value #17 or #34 is included in the REL message received at a diverting exchange, the received CCBS indicator in the diagnostic field is not transferred transparently. A new CCBS indicator is included in the diagnostic field of the cause indicators parameter of the sent REL message [21].

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