ITU

INTERNATIONAL TELECOMMUNICATION UNION



TELECOMMUNICATION STANDARDIZATION SECTOR OF ITU



SERIES I: INTEGRATED SERVICES DIGITAL NETWORK ISDN user-network interfaces – Layer 1 Recommendations

Primary rate user-network interface – Layer 1 specification

Amendment 1

ITU-T Recommendation I.431 - Amendment 1

(Previously CCITT Recommendation)

ITU-T I-SERIES RECOMMENDATIONS INTEGRATED SERVICES DIGITAL NETWORK

GENERAL STRUCTURE	I.100–I.199
Terminology	I.110–I.119
Description of ISDNs	I.120–I.129
General modelling methods	I.130–I.139
Telecommunication network and service attributes	I.140–I.149
General description of asynchronous transfer mode	I.150–I.199
SERVICE CAPABILITIES	I.200–I.299
Scope	1.200–1.209
General aspects of services in ISDN	I.210–I.219
Common aspects of services in the ISDN	1.220–1.229
Bearer services supported by an ISDN	1.230–1.239
Teleservices supported by an ISDN	1.240–1.249
Supplementary services in ISDN	1.250–1.299
OVERALL NETWORK ASPECTS AND FUNCTIONS	1.300–1.399
Network functional principles	I.310–I.319
Reference models	1.320–1.329
Numbering, addressing and routing	1.330–1.339
Connection types	1.340–1.349
Performance objectives	1.350–1.359
Protocol layer requirements	1.360–1.369
General network requirements and functions	1.370–1.399
ISDN USER-NETWORK INTERFACES	1.400–1.499
Application of I-series Recommendations to ISDN user-network interfaces	1.420–1.429
Layer 1 Recommendations	I.430–I.439
Layer 2 Recommendations	1.440–1.449
Layer 3 Recommendations	1.450–1.459
Multiplexing, rate adaption and support of existing interfaces	I.460–I.469
Aspects of ISDN affecting terminal requirements	1.470–1.499
INTERNETWORK INTERFACES	1.500–1.599
MAINTENANCE PRINCIPLES	1.600–1.699
B-ISDN EQUIPMENT ASPECTS	1.700–1.799
ATM equipment	1.730–1.749
Management of ATM equipment	1.750–1.799

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

IF

ITU-T RECOMMENDATION I.431

PRIMARY RATE USER-NETWORK INTERFACE – LAYER 1 SPECIFICATION

AMENDMENT 1

Source

Amendment 1 to ITU-T Recommendation I.431, was prepared by ITU-T Study Group 13 (1997-2000) and was approved under the WTSC Resolution No. 1 procedure on the 20th of June 1997.

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 expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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As of the date of approval of this Recommendation, the ITU had/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 I.431

PRIMARY RATE USER-NETWORK INTERFACE – LAYER 1 SPECIFICATION

AMENDMENT 1

(Geneva, 1997)

The existing text of subclause 5.2.3 (Assignment of bits in time slot 0) should be replaced with the following:

"The bits of time slot 0 are in accordance with 2.3.2/G.704. The E-bits are assigned to the CRC error information procedures.

The usage of bits $S_{a4} - S_{a8}$ is as defined in Recommendation G.704. S_{a4} is used as a transport maintenance channel between ET and TE. S_{a8} is reserved for international standardization."

ITU-T RECOMMENDATIONS SERIES

- Series A Organization of the work of the ITU-T
- Series B Means of expression: definitions, symbols, classification
- 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
- Series I Integrated services digital network
- Series J 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 TMN and network maintenance: international transmission systems, telephone circuits, telegraphy, facsimile and leased circuits
- Series N Maintenance: international sound programme and television transmission circuits
- Series O Specifications of measuring equipment
- Series P Telephone transmission quality, telephone installations, local line networks
- Series Q Switching and signalling
- Series R Telegraph transmission
- Series S Telegraph services terminal equipment
- Series T Terminals for telematic services
- Series U Telegraph switching
- Series V Data communication over the telephone network
- Series X Data networks and open system communication
- Series Z Programming languages