



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Q.2931

Amendment 3

(03/99)

SERIES Q: SWITCHING AND SIGNALLING

Broadband ISDN – B-ISDN application protocols for
access signalling

Digital subscriber signalling system No. 2 –
User-network interface (UNI) layer 3 specification
for basic call/connection control

Amendment 3

ITU-T Recommendation Q.2931 – Amendment 3

(Previously CCITT Recommendation)

ITU-T Q-SERIES RECOMMENDATIONS
SWITCHING AND SIGNALLING

SIGNALLING IN THE INTERNATIONAL MANUAL SERVICE	Q.1-Q.3
INTERNATIONAL AUTOMATIC AND SEMI-AUTOMATIC WORKING	Q.4-Q.59
FUNCTIONS AND INFORMATION FLOWS FOR SERVICES IN THE ISDN	Q.60-Q.99
CLAUSES APPLICABLE TO ITU-T STANDARD SYSTEMS	Q.100-Q.119
SPECIFICATIONS OF SIGNALLING SYSTEMS No. 4 AND No. 5	Q.120-Q.249
SPECIFICATIONS OF SIGNALLING SYSTEM No. 6	Q.250-Q.309
SPECIFICATIONS OF SIGNALLING SYSTEM R1	Q.310-Q.399
SPECIFICATIONS OF SIGNALLING SYSTEM R2	Q.400-Q.499
DIGITAL EXCHANGES	Q.500-Q.599
INTERWORKING OF SIGNALLING SYSTEMS	Q.600-Q.699
SPECIFICATIONS OF SIGNALLING SYSTEM No. 7	Q.700-Q.849
DIGITAL SUBSCRIBER SIGNALLING SYSTEM No. 1	Q.850-Q.999
PUBLIC LAND MOBILE NETWORK	Q.1000-Q.1099
INTERWORKING WITH SATELLITE MOBILE SYSTEMS	Q.1100-Q.1199
INTELLIGENT NETWORK	Q.1200-Q.1699
SIGNALLING REQUIREMENTS AND PROTOCOLS FOR IMT-2000	Q.1700-Q.1799
BROADBAND ISDN	Q.2000-Q.2999
General aspects	Q.2000-Q.2099
Signalling ATM adaptation layer (SAAL)	Q.2100-Q.2199
Signalling network protocols	Q.2200-Q.2299
Common aspects of B-ISDN application protocols for access signalling and network signalling and interworking	Q.2600-Q.2699
B-ISDN application protocols for the network signalling	Q.2700-Q.2899
B-ISDN application protocols for access signalling	Q.2900-Q.2999

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

ITU-T RECOMMENDATION Q.2931

DIGITAL SUBSCRIBER SIGNALLING SYSTEM No. 2 – USER-NETWORK INTERFACE
(UNI) LAYER 3 SPECIFICATION FOR BASIC CALL/CONNECTION CONTROL

AMENDMENT 3

Summary

Recommendation Q.2931 provides basic call and connection control for point-to-point connections in a B-ISDN. This amendment has been prepared to allow the creation of Recommendation Q.2965.1 to contain all the information on the encoding of the quality of service parameter information element and the related procedures in a manner that is consistent with the second edition of Recommendation I.356. This amendment is issued in conjunction with Recommendation Q.2965.1.

Specifically, this amendment includes support for the following Recommendations:

- ITU-T Recommendation I.356 (1996), *B-ISDN ATM layer cell transfer performance*.
- ITU-T Recommendation Q.2965.1 (1999), *Digital subscriber signalling system No. 2 – Support of quality of service classes*.

Source

Amendment 3 to ITU-T Recommendation Q.2931 was prepared by ITU-T Study Group 11 (1997-2000) and was approved under the WTSC Resolution No. 1 procedure on the 15th of March 1999.