



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Q.2939.1

(09/97)

SERIES Q: SWITCHING AND SIGNALLING

Broadband ISDN – B-ISDN application protocols for
access signalling

**Digital Subscriber Signalling System No. 2 –
Application of DSS 2 service-related information
elements by equipment supporting B-ISDN
services**

ITU-T Recommendation Q.2939.1

(Previously CCITT Recommendation)

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

ITU-T RECOMMENDATION Q.2939.1**DIGITAL SUBSCRIBER SIGNALLING SYSTEM No. 2 – APPLICATION OF
DSS 2 SERVICE-RELATED INFORMATION ELEMENTS BY
EQUIPEMENT SUPPORTING B-ISDN SERVICES****Summary**

This Recommendation provides supplementary information on the usage of the service-related information elements (B-BC, AAL parameters, B-HLI, B-LLI, N-BC, N-HLC, N-LLC) for individual B-ISDN services. It considers the services as they are specified for public B-ISDN. It does not specify additional codings required to support services by private networks. This Recommendation is Part 1 of Recommendation Q.2939. The coding for the parameters which are defined in Recommendation Q.2931 (1996) are specified in this part, while the coding for the additional traffic parameters which are defined in Recommendation Q.2961 (1996) are expected to be specified in the subsequent publication of additional parts of Recommendation Q.2939.

Source

ITU-T Recommendation Q.2939.1 was prepared by ITU-T Study Group 11 (1997-2000) and was approved under the WTSC Resolution No. 1 procedure on the 12th of September 1997.

FOREWORD

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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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