



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

C.2

(10/96)

SERIES C: GENERAL TELECOMMUNICATION
STATISTICS

**Collection and dissemination of official service
information**

ITU-T Recommendation C.2

(Previously CCITT Recommendation)

ITU-T C-SERIES RECOMMENDATIONS
GENERAL TELECOMMUNICATION STATISTICS

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

FOREWORD

The ITU-T (Telecommunication Standardization Sector) is a permanent organ of the International Telecommunication Union (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 (Helsinki, March 1-12, 1993).

ITU-T Recommendation C.2, was revised by ITU-T Study Group 1 (1993-1996) and was approved by the WTSC (Geneva, October 9-18, 1996).

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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CONTENTS

Page

1	Service information requirements	1
2	Collection of data for <i>official</i> service information	2
3	TSB administrative support.....	2

Recommendation C.2

COLLECTION AND DISSEMINATION OF OFFICIAL SERVICE INFORMATION

(Helsinki, 1993; revised in Geneva, 1996)

The ITU-T,

considering

- a) Article 1 of the *Constitution* (Geneva, 1992) and Article 15 of the *Convention* (Geneva, 1992);
- b) Article 8 of the *International Telecommunication Regulations* (Melbourne, 1988);
- c) Resolution 21 adopted by the World Telecommunication Standardization Conference (Helsinki, 1993) and the results of the ITU-T studies undertaken pursuant to that Resolution;
- d) Resolutions 39, 65 and 66 adopted by the Plenipotentiary Conference of the International Telecommunication Union (Kyoto, 1994),

recognizing

- a) that the TSB's collection and dissemination of official service information of an administrative, operational, tariff and statistical nature (hereinafter referred to as *official service information*) assists Administrations and ROAs in their efficient administration and provision respectively of international telecommunication services;
- b) that the *ITU Operational Bulletin* has provided an effective method of promulgating much of this type of information;
- c) that the decision for the ITU-T to collect and to disseminate official service information should be taken with a view to cost-effectiveness as regards the burden both:
 - on Administrations and ROAs in providing the information; and
 - on the TSB in the preparation and dissemination of that information;
- d) that ROAs also exchange information of an operational nature directly among themselves, and that in some cases (e.g. where many ROAs are affected) some standardization of the content and/or format of the information exchanged may be desirable,

recommends

that the following general principles should be applied regarding the collection and dissemination of service information, particularly the *official service information* disseminated by the TSB.

1 Service information requirements

1.1 Whenever a Study Group identifies a new requirement (or the need for a major change in the existing arrangements) for collection and dissemination of service information:

- a) it should consider whether the relevant ROAs (and/or Administrations) should communicate such service information among themselves directly; or
- b) if ITU involvement is desired, the Director of the TSB shall be consulted concerning the justification for that involvement, taking into account the perceived market needs, ITU budget considerations, and any other ITU administrative implications before proceeding.

1.2 In cases a) and b), the requirement should be laid down within ITU-T Recommendations. The relevant Recommendation should specify unambiguously and at least in general terms the nature of the different types of information required. Where appropriate, it may also specify the format, periodicity, entry into effect, and/or procedures for updating the relevant service information.

1.3 In case a), the information exchanged is not regarded as *official* service information. Nevertheless, in some cases it may be appropriate to specify that each source ROA (or Administration) should supply a copy of the information or a summary of it to the TSB.

1.4 Each Study Group responsible for the maintenance of such Recommendations shall review the relevant provisions at least once towards the end of each period between two WTSCs.

2 Collection of data for *official* service information

2.1 The Director of the TSB should request Administrations and/or ROAs to supply official service information, or any changes to previously supplied information, for dissemination in accordance with the provisions of the relevant Recommendations. The form of the request should be designed to minimize the effort required of the Administrations and/or ROAs in providing the information requested.

2.2 Administrations (and/or ROAs) should reply to such requests for information, to the extent practicable, in a timely fashion and in accordance with national arrangements, taking due account of the confidentiality of possibly commercially sensitive information.

2.3 Upon receipt of a request for official service information, Administrations may elect (on a *case-by-case* basis or an *until-further-notice* basis), in accordance with national practice, to make arrangements to collate replies from their ROAs. Any Administration exercising such election shall notify the Director of the TSB. Absent such election and notification, the TSB should expect individual replies from the ROAs. In processing the individual replies, the TSB shall consider them as emanating from an ROA duly authorized by the relevant Member (or its Administration) to offer the relevant telecommunication service(s) to which the request for information pertains.

3 TSB administrative support

3.1 The Director of the TSB provides advice and support to the various Study Groups responsible for the Recommendations requiring the collection and dissemination of official service information, in particular as outlined in 1.1, 2.1 and 2.3 above.

3.2 In addition, and in view of the responsibilities vested in his office, the Director makes suitable arrangements:

- a) to establish and to keep up to date, for each Study Group, a list of those Recommendations that require the collection and dissemination of official service information;
- b) to submit such a list to each Study Group concerned on request, and in any case at least twelve months prior to a WTSC, for possible revision (amendments, additions and/or deletions) in the light of operational experience;
- c) to ensure that the method of disseminating official service information reflects technical developments in the means of collecting and exchanging such information and that the most appropriate and economic solutions are adopted, while taking due account of the needs of countries where electronic access to ITU databases, for example, is not yet available;
- d) to establish and to keep up to date on the basis of the responses returned, a list of the relevant service and/or network providers that have provided the official service information and whether their status is that of an Administration, ROA or other entity.

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 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