INTERNATIONAL TELECOMMUNICATION UNION

CCITT F.41

THE INTERNATIONAL
TELEGRAPH AND TELEPHONE
CONSULTATIVE COMMITTEE

TELEGRAPH AND MOBILE SERVICES OPERATIONS AND QUALITY OF SERVICE

INTERWORKING BETWEEN THE TELEMESSAGE SERVICE AND THE INTERNATIONAL PUBLIC TELEGRAM SERVICE

Recommendation F.41

Geneva, 1991

FOREWORD

The CCITT (the International Telegraph and Telephone Consultative Committee) is a permanent organ of the International Telecommunication Union (ITU). CCITT 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 Plenary Assembly of CCITT which meets every four years, establishes the topics for study and approves Recommendations prepared by its Study Groups. The approval of Recommendations by the members of CCITT between Plenary Assemblies is covered by the procedure laid down in CCITT Resolution No. 2 (Melbourne, 1988).

Recommendation F.41 was prepared by Study Group I and was approved under the Resolution No. 2 procedure on the 11 of March 1991.

CCITT NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication Administration and a recognized private operating agency.

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1 Introduction

1.1 The International Telecommunication Regulations (Melbourne, 1988), Article 4.3 c), deal with the requirement to provide at least a form of telecommunication which is reasonably accessible to the public, including those who may not be subscribers to a specific telecommunication service. Traditionally the international public telegram service has been the most common means of filling this need.

1.2 Resolution No. 6 (World Administrative Telegraph and Telephone Conference, Melbourne, 1988) resolves that provision should be made to allow continued availability of traditional services as perceived by the customer, although the communication infrastructure used to provide that service may vary.

In continuing to provide a telegram-type service, Administrations should agree either to operate a telegram service in accordance with Recommendation F.1, a telemessage service in accordance with Recommendation F.40, both the telegram and the telemessage services, or to come to some other bilaterally agreed arrangement.

1.3 This Recommendation defines the procedure that shall be followed for interworking between the telemessage service and the international public telegram service, where Administrations provide one service or the other and no other specific agreement has been reached.

2 Basic interworking principles

2.1 A service provider operating an international public telemessage service shall provide the capability of operating in conjunction with the international public telegram service in order to provide a replacement for ordinary private telegrams at least.

2.2 Member Administrations will make separate operational arrangements to ensure adequate handling of **SVH**, **ETATPRIORITE**, **ETAT**, **OBS** and **RCT** messages. Such arrangements which may involve the use of the other telecommunication services (e.g. telex) are not covered by this Recommendation.

2.3 In the absence of any other bilateral agreement, the relevant telegram operational procedures defined in Recommendation F.1 shall apply in both the telegram to telemessage and the telemessage to telegram directions, with the exceptions described in § 3 below.

2.4 The charging and accounting principles for interworking between the telemessage service and the international telegram service will be defined in the D-Series Recommendations.

3 Operational procedures

3.1 If no other agreement exists, only F.31 format shall be used for the transmission of messages between the Administrations concerned.

3.2 In the direction telegram to telemessage the service indication **TELEMESSAGE** and the priority/tariff indicator **CT** shall be used.

3.3 In the same direction, special arrangement may be made for de luxe form, in which case the service indication **LXx** shall be used as specified in Recommendation F.50. No other special services or optional classes are admitted.

3.4 In the telegram to telemessage direction, the origin Administration should be aware of the 35 text line limit per message in the telemessage service as defined in Recommendation F.40.

3.5 In the telegram to telemessage direction the rules laid down in Recommendation F.1 for the counting of actual words shall apply, but the number of chargeable words may be omitted from the preamble line and the pilot line may show either the number of actual or chargeable words (at the discretion of the origin Administration).

3.6 In the telemessage to telegram direction the wordcounts and their presentation shall be in accordance with Recommendation F.1.

4 Service documents

4.1 In view of § 1.2 above Administrations should inform the Secretary-General of their method(s) of providing a telegram-type service. The Secretary-General is invited to include this information in the *General information relating to the operation of the international telegraph, data transmission and Telematic services*.