



INTERNATIONAL TELECOMMUNICATION UNION

CCITT

T.522

THE INTERNATIONAL
TELEGRAPH AND TELEPHONE
CONSULTATIVE COMMITTEE

(09/92)

**TERMINAL EQUIPMENT AND PROTOCOLS FOR
TELEMATIC SERVICES**

**COMMUNICATION APPLICATION PROFILE
BT1 FOR DOCUMENT BULK TRANSFER**



Recommendation T.522

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 T.522 was revised by Study Group VIII and was approved under the Resolution No. 2 procedure on the 18th of September 1992.

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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INTRODUCTION

T.400-Series Recommendations define the open document architecture (T.410-Series Recommendations) and the DTAM services and protocols (T.430-Series Recommendations) for the purpose of the document transfer and manipulation. In order to apply T.400-Series Recommendations to various telematic services, it is necessary to specify the DTAM application profile for each service that consists of a document application profile and a communication application profile.

According to this requirement, T.500-Series Recommendations define the document application profiles and T.520-Series Recommendations define the communication application profiles.

Recommendation T.522 is one of a set of T.520-Series Recommendations to define the communication application profile for the document bulk transfer using X.200 environment.

Recommendation T.522

**COMMUNICATION APPLICATION PROFILE BT1
FOR DOCUMENT BULK TRANSFER**

(revised 1992)

1 Scope and field of application

This Recommendation defines the communication application profile for the document bulk transfer in terms of

- a) DTAM functional units used;
- b) DTAM service primitives and parameters used.