



INTERNATIONAL TELECOMMUNICATION UNION

# ITU-T

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

## T.504

(03/93)

**TELEMATIC SERVICES**

**TERMINAL EQUIPMENTS AND PROTOCOLS  
FOR TELEMATIC SERVICES**

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**DOCUMENT APPLICATION PROFILE  
FOR VIDEOTEX INTERWORKING**

**ITU-T Recommendation T.504**

(Previously "CCITT Recommendation")

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## FOREWORD

The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of the International Telecommunication Union. 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, established the topics for study by the ITU-T Study Groups which, in their turn, produce Recommendations on these topics.

ITU-T Recommendation T.504 was revised by the ITU-T Study Group VIII (1988-1993) and was approved by the WTSC (Helsinki, March 1-12, 1993).

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## NOTES

1 As a consequence of a reform process within the International Telecommunication Union (ITU), the CCITT ceased to exist as of 28 February 1993. In its place, the ITU Telecommunication Standardization Sector (ITU-T) was created as of 1 March 1993. Similarly, in this reform process, the CCIR and the IFRB have been replaced by the Radiocommunication Sector.

In order not to delay publication of this Recommendation, no change has been made in the text to references containing the acronyms "CCITT, CCIR or IFRB" or their associated entities such as Plenary Assembly, Secretariat, etc. Future editions of this Recommendation will contain the proper terminology related to the new ITU structure.

2 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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**Recommendation T.504****DOCUMENT APPLICATION PROFILE FOR VIDEOTEX INTERWORKING***(Melbourne, 1988; Helsinki, 1993)***1 Scope**

**1.1** This Recommendation defines a document application profile which conforms to the T.400-Series Recommendations.

Its purpose is to specify a document architecture level and a content architecture level, and to select an interchange format class suitable for videotex interworking as defined in configuration 1 of Recommendation F.300 and in Recommendation T.564.

**2 Field of application**

This Recommendation defines a document that is in conformance with the T.400-Series Recommendations and that allows interworking between two videotex services using configuration 1 defined in Recommendation F.300 and Recommendation T.564. The videotex documents are interchanged only in a formatted form, allowing the recipient to reproduce them as intended by the originator.

This document application profile defines the features of the document structure that can be interchanged.

**3 References**

- Rec. F.300 *Videotex service.*
- Rec. X.200 *Reference model of open systems interconnection for CCITT applications.*
- Rec. X.213 *Network service definition for open systems interconnection for CCITT applications.*
- Rec. X.214 *Transport service definition for open systems interconnection of CCITT applications.*
- Rec. X.224 *Transport protocol specification for open systems interconnection for CCITT applications.*
- Rec. X.215 *Session service definition for open systems interconnection of CCITT applications.*
- Rec. X.225 *Session protocol specification for open systems interconnection for CCITT applications.*
- Rec. X.216 *Presentation service definition for open systems interconnection for CCITT applications.*
- Rec. X.226 *Presentation protocol specification for open systems interconnection for CCITT applications.*
- Rec. X.217 *Association control service definition for open systems interconnection for CCITT applications.*
- Rec. X.227 *Association control service specification for open systems interconnection for CCITT applications.*
- Rec. T.101 *International interworking for videotex services.*
- Rec. T.400 *Introduction to document architecture, transfer and manipulation.*