



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

T.506

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

(08/93)

TERMINALS FOR TELEMATIC SERVICES

**DOCUMENT APPLICATION PROFILE PM-36
FOR THE INTERCHANGE OF EXTENDED
DOCUMENT STRUCTURES AND MIXED
CONTENT DOCUMENTS IN PROCESSABLE
AND FORMATTED FORMS**

ITU-T Recommendation T.506

(Previously "CCITT Recommendation")

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 T.506 was prepared by ITU-T Study Group 8 (1993-1996) and was approved under the WTSC Resolution No. 1 procedure on the 31st of August 1993.

NOTE

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

© ITU 1995

All rights reserved. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the ITU.

CONTENTS

		<i>Page</i>
1	Scope.....	1
2	Normative references	1
	2.1 Paired Recommendations International Standards equivalent in technical content.....	1
	2.2 Additional references.....	2
3	Definitions.....	3
4	Relationship with other International Standardized Profiles.....	4
5	Conformance.....	4
	5.1 Data stream conformance	4
	5.2 Implementation conformance	4
6	Characteristics supported by this document application profile.....	4
	6.1 Overview	5
	6.1.1 General	5
	6.1.2 Formatted form documents	5
	6.1.3 Processable form documents.....	5
	6.1.4 Formatted processable form documents.....	5
	6.1.5 Generic documents.....	6
	6.1.6 Document profile	6
	6.2 Logical characteristics	6
	6.2.1 Introduction.....	6
	6.2.2 Overview of the logical structure.....	6
	6.2.3 Body part of the logical structure.....	7
	6.2.3.1 DocumentLogicalRoot.....	7
	6.2.3.2 Passage.....	7
	6.2.3.3 Numbered Segment.....	8
	6.2.3.4 Number	8
	6.2.3.5 Paragraph	9
	6.2.3.6 BodyText, BodyRaster and BodyGeometric.....	9
	6.2.3.7 Footnote	10
	6.2.3.8 FootnoteReference	10
	6.2.3.9 FootnoteBody.....	10
	6.2.3.10 FootnoteNumber	11
	6.2.3.11 FootnoteText.....	11
	6.2.3.12 Title.....	11
	6.2.3.13 Phrase.....	12
	6.2.3.14 Constituents that provide for a general referencing mechanism	12
	6.2.3.15 Constituents representing illustrations	13
	6.2.3.16 Constituents used to represent tables	15
	6.2.3.17 Constituents representing lists	16
	6.2.4 Common content part of the logical structure.....	18
	6.2.4.1 CommonContent	18
	6.2.4.2 CommonText	18
	6.2.4.3 PageNumber.....	18
	6.2.4.4 CommonRaster	18
	6.2.4.5 CommonGeometric.....	18
	6.2.4.6 CommonReference.....	19
	6.2.4.7 CurrentInstance	19
	6.2.4.8 TableNumber	19
	6.2.4.9 CommonNumber.....	19