



**SLOVENSKI STANDARD**  
**SIST I-ETS 300 489-1 E1:2003**  
**01-december-2003**

---

**Terminalska oprema (TE) – Preskušanje skladnosti prenosa datotek prek digitalnega omrežja z integriranimi storitvami (ISDN) – 1. del: Povzetek specifikacije preskušanja profila (povzetek PTS) za profil FTAM (ETS 300 338)**

Terminal Equipment (TE); Conformance testing for file transfer over the Integrated Services Digital Network (ISDN); Part 1: Profile Test Specification Summary (PTS-Summary) for the FTAM profile (ETS 300 388)

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST I-ETS 300 489-1 E1:2003](https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003>

**Ta slovenski standard je istoveten z: I-ETS 300 489-1 Edition 1**

---

**ICS:**

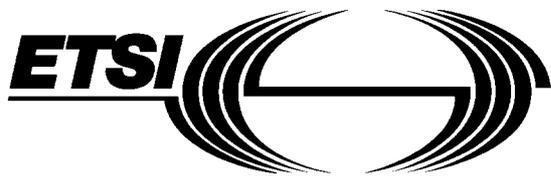
33.080	Digitalno omrežje z integriranimi storitvami (ISDN)	Integrated Services Digital Network (ISDN)
35.180	Terminalska in druga periferna oprema IT	IT Terminal and other peripheral equipment

**SIST I-ETS 300 489-1 E1:2003**                      **en**

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST I-ETS 300 489-1 E1:2003](https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003>



**I**  
**E**  
**T**  
**S**

**INTERIM  
EUROPEAN  
TELECOMMUNICATION  
STANDARD**

**I-ETS 300 489-1**

October 1996

Source: ETSI TC-TE

Reference: DI/TE-01061-1

ICS: 33.080

**Key words:** FT, ISDN, protocol, testing

**Terminal Equipment (TE);  
Conformance testing for file transfer over  
the Integrated Services Digital Network (ISDN);  
Part 1: Profile Test Specification Summary (PTS-Summary)  
for the FTAM profile (ETS 300 388)**

**ETSI**

European Telecommunications Standards Institute

**ETSI Secretariat**

**Postal address:** F-06921 Sophia Antipolis CEDEX - FRANCE

**Office address:** 650 Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

**X.400:** c=fr, a=atlas, p=etsi, s=secretariat - **Internet:** secretariat@etsi.fr

Tel.: +33 4 92 94 42 00 - Fax: +33 4 93 65 47 16

**Copyright Notification:** No part may be reproduced except as authorized by written permission. The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 1996. All rights reserved.

## iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST I-ETS 300 489-1 E1:2003](https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003>

## Contents

Foreword .....	5
1 Scope .....	7
2 Normative references .....	7
3 Definitions and abbreviations .....	9
3.1 Definitions .....	9
3.2 Abbreviations .....	9
4 General .....	9
5 Profile identification .....	9
6 Elements of the profile test specification .....	10
6.1 Conformance testing specification for basic FTAM file transfer .....	10
6.1.1 FTAM initiator ATS .....	10
6.1.2 FTAM responder ATS .....	10
6.2 Conformance testing specification for full FTAM file transfer and management .....	10
6.2.1 FTAM initiator ATS .....	10
6.2.2 FTAM responder ATS .....	10
6.2.3 FTAM restart and recovery ATS .....	10
6.2.4 FTAM management ATS .....	10
6.3 Conformance testing specification for Association Control Service Element (ACSE) .....	11
6.4 Conformance testing specification for presentation .....	11
6.5 Conformance testing specification for Session .....	11
7 Conformance testing specifications not related to any single component .....	11
8 Conformance clause .....	12
History .....	13

Blank page

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST I-ETS 300 489-1 E1:2003](https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003>

## Foreword

Part 1 of this Interim European Telecommunication Standard (I-ETS) has been produced by the Terminal Equipment (TE) Technical Committee of the European Telecommunications Standards Institute (ETSI).

An ETSI standard may be given I-ETS status either because it is regarded as a provisional solution ahead of a more advanced standard, or because it is immature and requires a "trial period". The life of an I-ETS is limited to three years after which it can be converted into an ETS, have its life extended for a further two years, be replaced by a new version, or be withdrawn.

This is the first Part of an I-ETS which comprises of two parts as follows:

"Terminal Equipment (TE); Conformance testing for file transfer over the Integrated Services Digital Network (ISDN);

**Part 1: Profile Test Specification Summary (PTS-Summary) for the FTAM profile (ETS 300 388);**

Part 2: Profile Specific Test Specification (PSTS) for the FTAM profile (ETS 300 388)".

Proposed announcement date	
Date of adoption of this I-ETS:	4 October 1996
Date of latest announcement of this I-ETS (doa):	31 January 1997

## iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST I-ETS 300 489-1 E1:2003](https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003>

Blank page

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST I-ETS 300 489-1 E1:2003](https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/80381d02-a180-4220-a43f-83dd56056658/sist-i-ets-300-489-1-e1-2003>

## 1 Scope

Part 1 of this I-ETS describes all the references used for testing the File Transfer Access and Management (FTAM) simple file transfer profile (ETS 300 388 [1]).

## 2 Normative references

This I-ETS incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this I-ETS only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

- [1] ETS 300 388 (1995): "Integrated Services Digital Network (ISDN); File Transfer and Access Management (FTAM) over ISDN based on simple file transfer protocol".
- [2] ISO/IEC ISP 10607-3 (1990): "Information technology - International Standardized Profiles AFTnn - File Transfer, Access and Management - Part 3: AFT11 - Simple File Transfer Service (unstructured)".
- [3] ISO/IEC TR 10000-2 (1994): "Information technology - Framework and taxonomy of International Standardized Profiles - Part 2: Principles and Taxonomy for OSI Profiles".
- [4] ISO/IEC ISP 10607-6 (1991): "Information technology - International Standardized Profiles AFTnn - File Transfer, Access and Management - Part 6: AFT3 - File Management Service".
- [5] ISO/IEC 9646, Parts 1 to 7, "Information technology - Open Systems Interconnection - Conformance testing methodology and framework -  
 Part 1 (1994): General Concepts;  
 Part 2 (1994): Abstract Test Suite specification;  
 Part 3 (1992): The Tree and Tabular Combined Notation (TTCN);  
 Part 4 (1994): Test realization;  
 Part 5 (1994): Requirements on test laboratories and clients for the conformance assessment process;  
 Part 6 (1994): Protocol profile test specification;  
 Part 7 (1993) [DIS]: "Implementation conformance statements".
- [6] EWOS ED 88 (1994): "EWOS/CTS FTAM Abstract Test Suite, (Binders 0 to 12)".
- NOTE: EWOS ED 88 (1994) can be obtained in its .MP format from the EWOS Secretariat, Rue de Stasart, 36; B-1050 Brussels, Belgium (Tel: +32 2 511 74 55 or fax: +32 2 511 87 23).
- [7] I-ETS 300 489-2 (1995): "Terminal Equipment (TE); Conformance testing for file transfer over the Integrated Services Digital Network (ISDN); Part 2: Profile Specific Test Specification (PSTS) for the FTAM profile (ETS 300 388)".