

Implementation of
EN ISP 10608-1:1994

Information technology — International Standardized Profile TAnnnn — Connection-mode Transport Service over Connectionless-mode Network Service —

Part 1: General overview and
subnetwork-independent requirements

UDC 681.3:621.39

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- British Computer Society
- British Telecommunications plc
- CCTA (the Government Centre for Information Systems)
- Digital Equipment Co Ltd.
- IBM United Kingdom Ltd.
- Institution of Electrical Engineers
- International Computers Limited
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- Rank Xerox (UK) Ltd.

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National foreword

This British Standard is the English language version of EN ISP 10608-1:1994 and implements it as the UK national standard.

This British Standard is published under the direction of the Information Systems Technology Assembly whose Technical Committee IST/6 has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISP title page, page 2, the ISO/IEC ISP title page, pages ii to iv, pages 1 to 14 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

ICS 35.100

Descriptors: Data processing, information interchange, network interconnection, open systems interconnection, data transmission, communication procedure, control procedures, transport layer, network layer, profiles

English version

Information technology — International Standardized
Profile TAnnnn — Connection-mode Transport Service over
Connectionless-mode Network Service —
Part 1: General overview and subnetwork-independent
requirements

(ISO/IEC ISP 10608-1:1992)

Technologies de l'information — Profil
normalisé international TAnnnn — Service de
transport en mode connexion sur le service de
réseau en mode sans connexion —
Partie 1: Introduction générale et spécifications
indépendantes du sous-réseau
(ISO/IEC ISP 10608-1:1992)

Informationstechnik — Internationale
Profilnorm TAnnnn — Verbindungsorientierter
Transportdienst über verbindungslosem
Vermittlungsdienst —
Teil 1: Allgemeiner Überblick und
Teilnetz-unabhängige Anforderungen
(ISO/IEC ISP 10608-1:1992)

This European Standard was approved by CEN on 1994-12-05. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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Foreword

The Technical Board decided to submit the International Standard *Information Technology — International Standardized Profile TAnn* — *Connection-mode Transport Service over Connectionless-mode Network Services — Part 1: General overview and subnetwork-independent requirements* (ISO/IEC ISP 10608-1:1992) for adoption by the Unique Acceptance Procedure (UAP), in accordance with clause 4.6 of the CEN/CENELEC Internal Regulations, Part 2 of April 1990.

The result of the Unique Acceptance Procedure was positive.

This European Standard and EN ISP 10608-2 supersede EN 41102:1990 which shall be withdrawn.

For the time being this standard exists in the English language version only.

This document is the first of a multi-part Functional Standard identified in ISO/IEC TR 10000-2.

In M-IT-02 this standard, which contains common text for all T/A profiles, is identified under “T/A — Local Area Network”.

M-IT-02 CEN/CENELEC/ETSI Memorandum on taxonomy of profiles and directory of functional standards

This European Standard shall be given the status of a National Standard, either by publication of an identical text or by endorsement, at the latest by June 1995, and conflicting national standards shall be withdrawn at the latest by June 1995.

According to the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom.

INTERNATIONAL
STANDARDIZED
PROFILE

ISO/IEC
ISP
10608-1

First edition
1992-12-15

**Information technology — International
Standardized Profile TAnnnn —
Connection-mode Transport Service over
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Part 1:

General overview and
subnetwork-independent requirements

*Technologies de l'information — Profil normalisé international TAnnnn —
Service de transport en mode connexion sur le service de réseau en mode
sans connexion —*

*Partie 1: Introduction générale et spécifications indépendantes du
sous-réseau*



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