



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN ISP 10608-2:1998

ICS 33.040.40
35.100.01

INFORMATION

TECHNOLOGY-INTERNATIONAL

STANDARDIZED PROFILE TANNNN -

CONNECTION-MODE TRANSPORT SERVICE

OVER CONNECTIONLESS-MODE NETWORK

SERVICE - PART 2: TA51 PROFILE INCLUDING

SUBNETWORK-DEPENDENT REQUIREMENTS

FOR CSMA/CD LOCAL AREA NETWORKS

(LANS) (ISO/IEC ISP 10608-2:1992)

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Údarás um Chaighdeáin Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

INFORMATION TECHNOLOGY-INTERNATIONAL STANDARDIZED PROFILE TAnnnn -
CONNECTION-MODE TRANSPORT SERVICE OVER CONNECTIONLESS-MODE
NETWORK SERVICE - PART 2: TA51 PROFILE INCLUDING
SUBNETWORK-DEPENDENT REQUIREMENTS FOR CSMA/CD LOCAL AREA
NETWORKS (LANs) (ISO/IEC ISP 10608-2:1992)

AS

THE IRISH STANDARD SPECIFICATION FOR

INFORMATION TECHNOLOGY-INTERNATIONAL STANDARDIZED PROFILE TAnnnn -
CONNECTION-MODE TRANSPORT SERVICE OVER CONNECTIONLESS-MODE
NETWORK SERVICE - PART 2: TA51 PROFILE INCLUDING
SUBNETWORK-DEPENDENT REQUIREMENTS FOR CSMA/CD LOCAL AREA
NETWORKS (LANs) (ISO/IEC ISP 10608-2:1992)

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1966 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Information technology-International Standardized Profile TAnnnn - Connection-mode Transport Service over Connectionless-mode Network Service - Part 2: TA51 profile including subnetwork-dependent requirements for CSMA/CD Local Area Networks (LANs) (ISO/IEC ISP 10608-2:1992).
2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Information technology-International Standardized Profile TAnnnn - Connection-mode Transport Service over Connectionless-mode Network Service - Part 2: TA51 profile including subnetwork-dependent requirements for CSMA/CD Local Area Networks (LANs) (ISO/IEC ISP 10608-2:1992). The Schedule comprises the text of EN ISP 10608-2:1994.
- (2) The said standard specification may be cited as Irish Standard EN ISP 10608-2:1998 or as I.S. EN ISP 10608-2:1998.

EUROPEAN STANDARD

EN ISP 10608-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 1994

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 2: TA51 profile including
subnetwork-dependent requirements for
CSMA/CD Local Area Networks (LANs) (ISO/IEC
ISP 10608-2:1992)**

Technologies de l'information - Profil
normalisé international TAnnnn - Service de
transport en mode connexion sur le service de
réseau en mode sans connexion - Partie 2:
Profil TA51 y compris spécifications
dépendantes du sous-réseau pour les réseaux
locaux CSMA/CD (ISO/IEC ISP 10608-2:1992)

Informationstechnik - Internationale Profilnorm
TAnnnn - Verbindungsorientierter
Transportdienst über verbindungslosem
Vermittlungsdienst - Teil 2: Profil TA51 mit
Teilnetz-abhängigen Anforderungen für Lokale
Netze (LANs) vom Typ CSMA/CD (ISO/IEC ISP
10608-2:1992)

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.

The European Standards exist 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 TAnnnn - Connection-mode Transport Service over Connectionless-mode Network Services - Part 2: TA51 profile including subnetwork-dependent requirements for CSMA/CD Local Area Networks (LANs) (ISO/IEC ISP 10608-2:1992)

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.

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

This European Standard and EN ISP 10608-1 supersede EN 41102:1990 which shall be withdrawn.

This document is the second part of a multi-part Functional Standard identified in ISO/IEC TR 10000-2. In M-IT-02 this standard is identified under "T/A51 Local Area Networks - CSMA/CD (COTS + CLNS) ".

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.

Endorsement Notice

The text of the International Standard ISO/IEC ISP 10608-2:1992 was approved by CEN as a European Standard without any modification.

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