

Information technology — International Standardized Profile RD — Relaying the MAC service using transparent bridging —

Part 1: Subnetwork-independent requirements

The European Standard EN ISP 10612-1:1996 has the status of a
British Standard

ICS 35.100.05

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee IST/6, Data communications, upon which the following bodies were represented:

- 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
- Logica UK Ltd.
- Nine Tiles Computer Systems Ltd.
- Rank Xerox Ltd.

This British Standard, having been prepared under the direction of the Information Systems Technology Assembly, was published under the authority of the Standards Board and comes into effect on 15 July 1995

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National foreword

This British Standard has been prepared by Technical Committee IST/6 and is the English language version of EN ISP 10612 *Information technology — International Standardized Profile RD — Relaying the MAC service using transparent bridging — Part 1:1996 Subnetwork-independent requirements* published by the European Committee for Standardization (CEN). It is identical with ISO/IEC ISP 10612-1:1995 published by the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC).

This British Standard is published under the direction of the DISC Board whose Technical Committee IST/6 has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international 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 6 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.

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Descriptors: Data processing, information interchange, network interconnection, open systems interconnection, local area networks, data transmission, communication procedure, medium access control

English version

Information technology — International Standardized Profile RD — Relaying the MAC service using transparent bridging — Part 1: Subnetwork-independent requirements

(ISO/IEC ISP 10612-1:1995)

Technologies de l'information — Profil normalisé international RD — Transmission du service MAC utilisant un pontage transparent
Partie 1: Prescriptions indépendantes du sous-réseau
(ISO/IEC ISP 10612-1:1995)

Informationstechnik — Internationale Profilnorm RD — Transparente Relais-Funktion in der MAC-Teilschicht — Teil 1: Teilnetzunabhängige Anforderungen
(ISO/IEC ISP 10612-1:1995)

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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.

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CEN

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Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

The text of the International Standard from the Technical Committee ISO/IEC/JTC 1, Information Technology, of the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) has been taken over as a European Standard by CEN.

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 November 1996, and conflicting national standards shall be withdrawn at the latest by November 1996.

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