

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

**Part 3: Token Ring LAN
subnetwork-dependent,
media-dependent requirements**

The European Standard EN ISP 10612-3:1996 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 (UK) 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 October 1995

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The following BSI references relate to the work on this standard:
Committee reference IST/6
Draft for comment 93/643902 DC

ISBN 0 580 24823 2

Amendments issued since publication

Amd. No.	Date	Comments
9559	July 1997	Indicated by a sideline in the margin

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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 3:1996 Token Ring LAN subnetwork-dependent, media-dependent requirements* published by the European Committee for Standardization (CEN). It is identical with ISO/IEC ISP 10612-3:1995 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 5 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, 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 3: Token Ring LAN
subnetwork-dependent, media-dependent requirements

(ISO/IEC ISP 10612-3:1995)

Technologies de l'information — Profil
normalisé international RD — Transmission du
service MAC utilisant un pontage
transparent — Partie 3: Prescriptions
dépendantes du sous-réseau du RLE en anneau
à jeton, dépendantes des supports
(ISO/IEC ISP 10612-3:1995)

Informationstechnik — Internationale
Profilnorm RD — Transparente
Relais-Funktion in der MAC-Teilschicht —
Teil 3: Teilnetzunabhängige, medienabhängige
Anforderungen für ein Token-Ring-LAN
(ISO/IEC ISP 10612-3:1995)

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