

AS/NZS 4228:1994
ISO/IEC TR 10735:1993

AS/NZS 4228

Australian/New Zealand Standard

**Information technology—
Telecommunications and
information exchange between
systems—Standard group medium
access control addresses**

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AS/NZS 4228:1994

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Australian/New Zealand Standard

Information technology— Telecommunications and information exchange between systems—Standard group medium access control addresses

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee IT/1 on Information Systems—Interconnection. It is identical with and has been reproduced from ISO/IEC TR 10735:1993, *Information technology—Telecommunications and information exchange between systems—Standard Group MAC Addresses*.

This Standard is issued as a Joint Standard under the terms of the Active Cooperation Agreement between Standards Australia and Standards New Zealand.

The objective of this Standard is to provide users of local area networks with a description of the binary and illustrative representation of the medium access control addresses as used by LANs conforming to AS 4802 (ISO/IEC 8802).

This Standard is one of a series of Open Systems Interconnection (OSI) Standards which are currently under development. Since OSI Standards are developmental, there may be some minor difficulties encountered in their implementation. For this reason, Standards Australia will be providing, through the OSI Help Desk, a service to coordinate and disseminate information concerning difficulties which are identified in using this Standard.

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Reference to International Standard or other publication

Australian or Joint

Australian/New Zealand Standard

ISO/IEC

AS

8802

Information technology—Local
and metropolitan networks

4802

Information processing sys-
tems—Local area networks

8802-5

Part 5: Token ring access
method and physical layer
specifications

4802.5

Part 5: Token ring access
method and physical layer
specifications

AS/NZS

9542

Information processing systems—
Telecommunications and infor-
mation exchange between sys-
tems—End system to Inter-
mediate system routing
exchange protocol for use in
conjunction with the Protocol for
providing the connectionless-
mode network service (ISO 8473)

3651

Information processing systems—
Telecommunications and infor-
mation exchange between sys-
tems—End system to inter-
mediate system routing exchange
protocol for use in conjunction
with the protocol for providing
the connectionless- mode
network service

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ISO/IEC 10038	Information technology—Telecommunications and information exchange between systems—Local Area Networks—Media access control (MAC) bridges	AS 4802	Information processing systems—Local area networks 4802.1/Supp.1 Supplement 1: Overview and architecture—Media access control bridges
10039	Information technology—Open Systems Interconnection—Local Area Networks—Medium Access Control (MAC) service definition	AS/NZS 4094	Information technology—Open Systems Interconnection—Local area networks—Medium access control service definition

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