AS/NZS 4152.6:1994 ISO/IEC 10164-6:1993

Australian/New Zealand Standard

Information technology— Open Systems Interconnection— Systems management

Part 6: Log control function

AS/NZS 4152.6:1994

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee IT/1, Information Systems—Interconnection. It was approved on behalf of the Council of Standards Australia on 31 May 1994 and on behalf of the Council of Standards New Zealand on 9 May 1994. It was published on 19 September 1994.

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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 10164-6:1993, *Information technology—Open Systems Interconnection—Systems Management: Log control function.*

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 OSI network management with a model and to define the services provided for the log control function.

This Standard is Part 6 of AS/NZS 4152, *Information technology—Open Systems Interconnection—*Systems management, which is published in the following parts (additional parts are being prepared):

- Part 1: Object management function
- Part 2: State management function
- Part 3: Attributes for representing relationships
- Part 4: Alarm reporting function
- Part 5: Event report management function
- Part 6: Log control function
- Part 7: Security alarm reporting function
- Part 8: Security audit trail function

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Users of this Standard are advised by Standards Australia and Standards New Zealand, under arrangement made with ISO and IEC, as well as certain other Standards organizations, that the number of this Standard is not reproduced on each page; its identity is shown only on the cover and title pages.

For the purpose of this Standard, the source text should be modified as follows:

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- (b) Decimal marker Substitute a full point for a comma where it appears as a decimal marker.
- (c) References The references to international Standards should be replaced by references, where appropriate, to the following Australian or Joint Australian/New Zealand Standards:

| Reference to International Standard or other publication | | Australian or Joint Australian/New Zealand Standard | | |
|--|--|--|---|--|
| ISO 7498 | Information processing systems— Open Systems Interconnection— Basic Reference Model | AS 2777 | Information processing systems— Open Systems Interconnection— Basic reference model | |
| ISO/IEC 7498 7498-4 | Information processing systems— Open Systems Interconnection— Basic Reference Model Part 4: Management framework | 2777 2777.4 | Information processing systems— Open Systems Interconnection— Basic reference model Part 4: Management framework | |

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| ISO/IEC 8824 | Information technology—Open Systems Interconnection—Specification of Abstract Syntax Notation One (ASN.1) | AS 3625 | Information technology—Open Systems Interconnection—Specification of Abstract Syntax Notation One (ASN.1) |
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| 9545 | Information technology—Open Systems Interconnection—Application Layer structure | 4021 | Information technology—Open Systems Interconnection—Application layer structure |
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| 9646-1 | Part 1: General concepts | 4103.1 | Part 1: General concepts |
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| 10164 | Information technology—Open Systems Interconnection—Systems Management | 4152 | Information technology—Open Systems Interconnection—Systems management |
| 10164-1 | Part 1: Object management function | 4152.1 | Part 1: Object management function |
| 10164-2 | Part 2: State management function | 4152.2 | Part 2: State management function |
| 10164-4 | Part 4: Alarm reporting function | 4152.4 | Part 4: Alarm reporting function |
| 10164-5 | Part 5: Event report management function | 4152.5 | Part 5: Event report management function |
| 10165 | Information technology—Open Systems Interconnection—Structure of management information | 4151 | Information technology—Open Systems Interconnection—Structure of management information |
| 10165-2 | Part 2: Definition of management information | 4151.2 | Part 2: Definition of management information |
| ISO/TR 8509 | Information processing systems— Open Systems Interconnection— Service conventions | AS 3620 | Information processing systems— Open Systems Interconnection— Service conventions |

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