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

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.

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:

(a) *Terminology* The words 'this Australian/New Zealand Standard' should replace the words 'this International Standard' wherever they appear.

(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		AS	
7498	Information processing systems—Open Systems Interconnection—Basic Reference Model	2777	Information processing systems—Open Systems Interconnection—Basic reference model
ISO/IEC			
7498	Information processing systems—Open Systems Interconnection—Basic Reference Model	2777	Information processing systems—Open Systems Interconnection—Basic reference model
7498-4	Part 4: Management framework	2777.4	Part 4: Management framework

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ISO/IEC		AS	
8824	Information technology—Open Systems Interconnection—Specification of Abstract Syntax Notation One (ASN.1)	3625	Information technology—Open Systems Interconnection—Specification of Abstract Syntax Notation One (ASN.1)
9545	Information technology—Open Systems Interconnection—Application Layer structure	4021	Information technology—Open Systems Interconnection—Application layer structure
9595	Information technology—Open Systems Interconnection—Common management information service definition	3965	Information technology—Open Systems Interconnection—Common management information service definition
		AS/NZS	
9646	Information technology—Open Systems Interconnection—Conformance testing methodology and framework	4103	Information technology—Open Systems Interconnection—Conformance testing methodology and framework
9646-1	Part 1: General concepts	4103.1	Part 1: General concepts
10040	Information technology—Open Systems Interconnection—Systems management overview	3692	Information technology—Open Systems Interconnection—Systems management overview
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		AS	
8509	Information processing systems—Open Systems Interconnection—Service conventions	3620	Information processing systems—Open Systems Interconnection—Service conventions

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