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Australian Standard®

**Information technology—Open
Systems Interconnection—
Specification of Abstract Syntax
Notation One (ASN.1)**

STANDARDS AUSTRALIA



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PREFACE

This Standard was prepared by the Standards Australia Committee on Information Systems—Interconnection. It is identical with and has been reproduced from ISO/IEC 8824:1990, *Information technology—Open Systems Interconnection—Specification of Abstract Syntax Notation One (ASN.1)*.

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(i) *Terminology* The words 'Australian Standard' should replace the words 'International Standard' wherever they appear.

(ii) *References* The references to International Standards should be replaced by references to Australian Standards as below. Special note should be taken of the fact that ISO Standards 2014, 3307 and 4031 were superseded by ISO 8601: 1988 (AS 3802—1989).

<i>Reference to International Standard or other Publication</i>		<i>Australian Standard</i>	
ISO		AS	
2375	Data processing—Procedure for registration of escape sequences	—	
3166	Codes for the representation of names of countries	2632	Codes for the representation of names of countries
6523	Data interchange—Structure for identification of organizations	—	
7498	Information processing systems—Open Systems Interconnection—Basic Reference Model	2777	Information processing systems—Open Systems Interconnection—Basic reference model
8601	Data elements and interchange formats—Information Interchange—Representation of dates and times	3802	Data elements and interchange formats—Information interchange—Representation of dates and times
8822	Information processing systems—Open Systems Interconnection—Connection-oriented presentation service definition	3615	Information processing systems—Open Systems Interconnection—Connection oriented presentation service definition
8823	Information processing systems—Open Systems Interconnection—Connection-oriented presentation protocol specification	3616	Information processing systems—Open Systems Interconnection—Connection oriented presentation protocol specification
ISO/IEC			
8825	Information technology—Open Systems Interconnection—Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1)	3626	Information technology—Open Systems Interconnection—Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1)
CCITT			
X.121	International numbering plan for public data networks	—	
X.208	Specification of Abstract Syntax Notation One (ASN.1)	—	

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