



INTERNATIONAL STANDARD ISO/IEC 10164-16:1997 TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
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Information technology — Open Systems Interconnection — Systems Management: Management knowledge management function

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — Gestion-systèmes: Fonction de gestion de connaissance de gestion

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to International Standard ISO/IEC 10164-16:1997 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

INTERNATIONAL STANDARD

ITU-T RECOMMENDATION

**INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –
SYSTEMS MANAGEMENT: MANAGEMENT KNOWLEDGE
MANAGEMENT FUNCTION**

TECHNICAL CORRIGENDUM 1

1) Subclause 2.1

Insert the following references alphanumerically:

- ITU-T Recommendation X.710 (1997) | ISO/IEC 9595:1998, *Information technology – Open Systems Interconnection – Common management information service.*
- ITU-T Recommendation X.711 (1997) | ISO/IEC 9596-1:1998, *Information technology – Open Systems Interconnection – Common management information protocol: Specification.*

2) Subclause 2.2

Remove the following paired references:

- CCITT Recommendation X.208 (1988), *Specification of Abstract Syntax Notation One (ASN.1).*
ISO/IEC 8824:1990, *Information technology – Open Systems Interconnection – Specification of Abstract Syntax Notation One (ASN.1).*
- CCITT Recommendation X.209 (1988), *Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1).*
ISO/IEC 8825:1990, *Information technology – Open Systems Interconnection – Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1).*
- CCITT Recommendation X.710 (1991), *Common management information service definition for CCITT applications.*
ISO/IEC 9595:1991, *Information technology – Open Systems Interconnection – Common management information service definition.*
- CCITT Recommendation X.711 (1991), *Common management information protocol specification for CCITT applications.*
ISO/IEC 9596-1:1991, *Information technology – Open Systems Interconnection – Common management information protocol – Part 1: Specification.*

3) Subclause 13.1

Replace "CCITT Rec. X.209 | ISO/IEC 8825" with "ITU-T Rec. X.690 | ISO/IEC 8825-1".

4) Subclause A.2.4

a) *Remove the following IMPORTS statement:*

RelativeDistinguishedName

FROM InformationFramework {joint-iso-ccitt(2) ds(5) modules(1) informationFramework(1)}

-- NOTE – This Recommendation | International Standard imports

-- RelativeDistinguishedName from CCITT Rec. X.501 (1988) | ISO/IEC 9594-2:1990.

-- The specification for this syntax can now be found in an informative

-- annex of ITU-T Rec. X.711 (1997) | ISO/IEC 9596-1:1998.

b) *In the IMPORTS FROM CMIP-1, insert the following before Scope:*

"RelativeDistinguishedName,"

c) *In the IMPORTS FROM Attribute-ASN1Module, insert the following before NameBinding:*

"DMI-TYPE-IDENTIFIER,"

d) *Remove "GdmoAttributeId ::= OBJECT IDENTIFIER".*

e) *Replace the production for ImplementedValues with the following ASN.1 production:*

"MKMF-VALUES ::= DMI-TYPE-IDENTIFIER

ImplementedValues ::= SET OF SEQUENCE {

attributeId MKMF-VALUES&.id ({ImplementedValuesSet}),

defaultValue [1] EXPLICIT MKMF-VALUES.&Value ({ImplementedValuesSet} {@.attributeId}) OPTIONAL,

initialValue [2] EXPLICIT MKMF-VALUES.&Value ({ImplementedValuesSet} {@.attributeId}) OPTIONAL,

minValue [3] EXPLICIT MKMF-VALUES.&Value ({ImplementedValuesSet} {@.attributeId}) OPTIONAL,

maxValue [4] EXPLICIT MKMF-VALUES.&Value ({ImplementedValuesSet} {@.attributeId}) OPTIONAL

}

ImplementedValuesSet MKMF-VALUES ::= {...}

"