



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

X.723

Corrigendum 2

(02/2000)

SERIES X: DATA NETWORKS AND OPEN SYSTEM
COMMUNICATIONS

OSI management – Structure of Management Information

Information technology – Open Systems
Interconnection – Structure of management
information: Generic management information

Technical Corrigendum 2

ITU-T Recommendation X.723 – Corrigendum 2

(Formerly CCITT Recommendation)

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**INTERNATIONAL STANDARD 10165-5
ITU-T RECOMMENDATION X.723**

**INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –
STRUCTURE OF MANAGEMENT INFORMATION:
GENERIC MANAGEMENT INFORMATION**

TECHNICAL CORRIGENDUM 2

Summary

This Recommendation | International Standard (1993) documents management information that is applicable to more than one open system resource by documenting those common structures as generic definitions. These generic definitions may be used in the specification of managed objects for technology-specific use such as OSI layers.

This Technical Corrigendum 2 revises the text to include ASN.1:1997 in clause 13.

Source

Corrigendum 2 to ITU-T Recommendation X.723 was prepared by ITU-T Study Group 4 (1997-2000) and approved on 4 February 2000. An identical text is also published as Technical Corrigendum 2 to ISO/IEC 10165-5.

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Conference (WTSC), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSC Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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As of the date of approval of this Recommendation, ITU had not received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementors are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database.

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INTERNATIONAL STANDARD
ITU-T RECOMMENDATION

INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –
STRUCTURE OF MANAGEMENT INFORMATION:
GENERIC MANAGEMENT INFORMATION

TECHNICAL CORRIGENDUM 2

1) **Subclause 2.1**

Insert the following reference alphanumerically:

- ITU-T Recommendation X.200 (1994) | ISO/IEC 7498-1:1994, *Information technology – Open Systems Interconnection – Basic Reference Model: The Basic Model.*
- ITU-T Recommendation X.680 (1997) | ISO/IEC 8824-1:1998, *Information technology – Abstract Syntax Notation One (ASN.1): Specification of basic notation.*
- 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 9596:1998, *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).*

3) **Clause 13**

Replace:

-- 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.

RelativeDistinguishedName

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

with:

RelativeDistinguishedName

FROM CMIP-1 {joint-iso-itu-t(2) ms(9) cmip(1) modules(0) protocol(3)}

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