INTERNATIONAL TELECOMMUNICATION UNION

ITU-T X.720/Corr.1

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

(02/94)

TECHNICAL CORRIGENDUM 1

DATA COMMUNICATION NETWORKS

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

CCITT Recommendation X.720/Corr. 1

Foreword

ITU (International Telecommunication Union) is the United Nations Specialized Agency in the field of telecommunications. The CCITT (the International Telegraph and Telephone Consultative Committee) is a permanent organ of the ITU. Some 166 member countries, 68 telecom operating entities, 163 scientific and industrial organizations and 39 international organizations participate in CCITT which is the body which sets world telecommunications standards (Recommendations).

The approval of Recommendations by the members of CCITT is covered by the procedure laid down in CCITT Resolution No. 2 (Melbourne, 1988). In addition, the Plenary Assembly of CCITT, which meets every four years, approves Recommendations submitted to it and establishes the study programme for the following period."

In some areas of information technology, which fall within CCITT's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC. The text of CCITT Recommendation X.720 was approved on 17th January 1992. Technical Corrigendum 1 was approved on 18 February 1994. The identical text is also published as ISO/IEC International Standard 10165-1.

CCITT NOTE

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

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INTERNATIONAL STANDARD

CCITT RECOMMENDATION

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

TECHNICAL CORRIGENDUM 1

Subclause 5.3.3.2

Replace the scope sentence with the following:

"This operation applies to attributes encapsulated in managed objects whose class definitions permit the get attribute value operation on the attribute."

Subclause 5.3.3.3

Replace the scope sentence with the following:

"This operation applies to attributes encapsulated in managed objects whose class definitions permit the replace attribute value operation on the attribute."

Subclause 5.3.3.4

Replace the scope sentence with the following:

"This operation applies to attributes encapsulated in managed objects whose class definitions permit the replace-with-default value operation on the attribute."

Subclause 5.3.3.5

Replace the scope sentence with the following:

"This operation applies to attributes encapsulated in managed objects whose class definitions permit the add member operation on the attribute."

Subclause 5.3.3.6

Replace the scope sentence with the following:

"This operation applies to attributes encapsulated in managed objects whose class definitions permit the remove member operation on the attribute."

Subclause 6.3.2.1

In the text after the “local form:” bullet, replace:

“For OSI systems management the context for the local form is the system managed object and the local form name for the system managed object is the empty sequence. For OSI systems management the local form can always be used. However, the local form does not provide globally-unique identification.”

with the following:

“The system managed object represents the system providing the functionality of the agent. For OSI systems management the context for local form is that system managed object. The local form for that system managed object is the emply sequence. For OSI systems management, local form can always be used for managed objects named in the context of that system managed object. For managed objects not named relative to that system managed object, the use of global form is required. The local form does not provide globally unique identification.”