



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

X.731

Corrigendum 2
(01/2001)

SERIES X: DATA NETWORKS AND OPEN SYSTEM
COMMUNICATIONS

OSI management – Management functions and ODMA
functions

Information technology – Open Systems
Interconnection – Systems management:
State management function

**Technical Corrigendum 2: Clarification of state
change event**

ITU-T Recommendation X.731 – Corrigendum 2

(Formerly CCITT Recommendation)

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INTERNATIONAL STANDARD ISO/IEC 10164-2

ITU-T RECOMMENDATION X.731

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

TECHNICAL CORRIGENDUM 2

CLARIFICATION OF STATE CHANGE EVENT

Summary

This Technical Corrigendum gives some clarifications to the state change event.

Source

Corrigendum 2 to ITU-T Recommendation X.731 was prepared by ITU-T Study Group 4 (2001-2004) and approved on 19 January 2001. An identical text is also published as Technical Corrigendum 2 to ISO/IEC 10164-2.

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 Assembly (WTSA), 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 WTSA 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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INTERNATIONAL STANDARD

ITU-T RECOMMENDATION

INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –
SYSTEMS MANAGEMENT: STATE MANAGEMENT FUNCTION

TECHNICAL CORRIGENDUM 2

CLARIFICATION OF STATE CHANGE EVENT

1) Subclause 8.1.3.1

Replace paragraph:

"The state attribute group is defined as an empty attribute group. It provides a means of referring to the collection of all state attributes of a managed object. The intent of the state attribute group is to contain the generic and specific state attributes of a managed object when included in the managed object class definition. When the state attribute is read, the set of attribute identifiers and values which are members of the state attribute group will be returned."

with:

"The state attribute group is defined as an empty attribute group. It provides a means of referring to the collection of all state or status attributes of a managed object. The intent of the state attribute group is to contain the generic and specific state or status attributes of a managed object when included in the managed object class definition. When the state attribute group is read, the set of attribute identifiers and values which are members of the state attribute group will be returned."

2) Subclause 8.2

Replace "state attribute" with "state or status attribute" throughout the subclause (7 occurrences).

Replace "state attributes" with "state or status attributes" throughout the subclause (2 occurrences).

3) Subclause 8.4

Change "state attribute" to "state or status attribute" throughout the subclause (3 occurrences).

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