



INTERNATIONAL STANDARD ISO/IEC 10164-17:1996
TECHNICAL CORRIGENDUM 1

Published 1999-06-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
INTERNATIONAL ELECTROTECHNICAL COMMISSION • МЕЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ • COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

Information technology — Open Systems Interconnection — Systems Management: Change over function

TECHNICAL CORRIGENDUM 1

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

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to International Standard ISO/IEC 10164-17:1996 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

INTERNATIONAL STANDARD

ITU-T RECOMMENDATION

INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –
SYSTEMS MANAGEMENT: CHANGE OVER FUNCTION

TECHNICAL CORRIGENDUM 1

1) Subclause A.1

Replace DEFINED AS "See 8.2.1.1." *with* DEFINED AS "See 8.2.1.1.";;

2) Subclause A.2

In primary-backedUpObject

replace DERIVED FROM top;

with DERIVED FROM "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": top;

replace "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": operationalState GET;;

with "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": operationalState GET;;;

In secondary-backUpObject

replace DERIVED FROM top;

with DERIVED FROM "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": top;

replace "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": standbyStatus GET;;

with "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": standbyStatus GET;;;

replace CONDITIONAL PACKAGE

with CONDITIONAL PACKAGES

In changeOverControlObject

replace DERIVED FROM top;

with DERIVED FROM "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": top;

replace CHARACTERIZED BY changeOverControlObjectPackage PACKAGE

with CHARACTERIZED BY changeOverActionPackage,
changeoverControlObjectPackage PACKAGE

replace primaryObject GET;;,

with primaryObject GET;;;

remove changeOverActionPackage;

replace CONDITIONAL PACKAGE

with CONDITIONAL PACKAGES

In backUpObjectAttributePackage

replace "The primary-backed-up object does not have the backedUpObject attribute.";

with "The primary-backed-up object does not have the backedUpObject attribute";

3) Subclause A.3

In backedUpObjectAttributePackage

replace "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": backedUpObject GET,

with "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": backedUpObject GET;

In backUpObjectAttributePackage

replace "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": backUpObject GET,

with "Rec. X.721 (1992) | ISO/IEC 10165-2:1992": backUpObject GET;

replace REGISTERED AS {changeOverFunctionPackage 2};

with REGISTERED AS {part17Package 2};

4) Subclause A.4

Replace WITH ATTRIBUTE SYNTAX ChangeOverASN1Productions.PrimaryObject

with WITH ATTRIBUTE SYNTAX ChangeOverASN1Productions.PrimaryObject;

Replace MATCHES FOR EQUALITY

with MATCHES FOR EQUALITY;

Replace REGISTERED AS {part17Attribute 1}

with REGISTERED AS {part17Attribute 1};

5) Subclause A.5

In changeOver

replace WITH RESULT SYNTAX

with WITH REPLY SYNTAX

In changeBack

replace DEFINED AS "See 8.6.2.1.";

with DEFINED AS "See 8.6.2.1.";

6) Annex B

In CMIP-1

replace {joint-iso-ccitt ms(9) cmip(1) version(1) protocol(3)};

with {joint-iso-itu-t ms(9) cmip(1) modules(0) protocol(3)};

Replace the production for BackUpInfo with the following:

BackUpInfo ::= SEQUENCE{
 backedUpObjectSpecified [0] OptionalObject DEFAULT noObject:NULL,
 backUpObjectSpecified [1] OptionalObject DEFAULT noObject:NULL,
 backedUpObjectExisting [2] OptionalObject DEFAULT noObject:NULL,
 backUpObjectExisting [3] OptionalObject DEFAULT noObject:NULL}

Replace the production for BackUpObject with the following:

BackUpObject ::= OptionalObject

Replace the production for ChangeBackInfo with the following:

ChangeBackInfo ::= SEQUENCE{
 backedUpObject **[0] ObjectInstance,**
 backUpObject **[1] OptionalObject DEFAULT noObject:NULL,**
 backedUpObjectChanges **[2] IMPLICIT ExpectedAttributeList OPTIONAL,**
 backUpObjectChanges **[3] IMPLICIT ExpectedAttributeList OPTIONAL}**

Replace the production for ChangeOverInfo with the following:

ChangeOverInfo ::= SEQUENCE{
 primary **[0] ObjectInstance,**
 secondary **[1] OptionalObject DEFAULT noObject:NULL,**
 primaryChanges **[2] IMPLICIT ExpectedAttributeList OPTIONAL,**
 secondaryChanges **[3] IMPLICIT ExpectedAttributeList OPTIONAL}**

In the production for ExpectedAttributeList

replace **modifyOperator [0] IMPLICIT ModifyOperator DEFAULT replace,**

with **modifyOperator [2] IMPLICIT ModifyOperator DEFAULT replace,**

Replace the production for NoSuchRelationship with the following:

NoSuchRelationship ::= SEQUENCE{
 relationshipClass **OBJECT IDENTIFIER,**
 relationshipBinding **OBJECT IDENTIFIER OPTIONAL,**
 relationshipInstance **[0] RelationshipInstance OPTIONAL}**