



INTERNATIONAL STANDARD ISO/IEC 10164-14:1996
TECHNICAL CORRIGENDUM 1

Published 1999-12-15

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: Confidence and diagnostic test categories

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — Gestion-systèmes: Catégories de tests de confiance et de diagnostic

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to International Standard ISO/IEC 10164-14:1996 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

INTERNATIONAL STANDARD

ITU-T RECOMMENDATION

INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION – SYSTEMS MANAGEMENT: CONFIDENCE AND DIAGNOSTIC TEST CATEGORIES

TECHNICAL CORRIGENDUM 1

1) Subclause A.2.1

Replace connectionTestResultPackage PACKAGE NOTIFICATIONS
"Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification connectionControlledResultsParam;;
PRESENT IF !Unsolicited reporting is supported.!

with connectionTestResultPackage PRESENT IF !Unsolicited reporting is supported.!

Replace REGISTERED AS {part14ObjectClass ??};

with REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) managedObjectClass(3) 1};

2) Subclause A.2.2

Replace connectivityTestResultPackage PACKAGE NOTIFICATIONS
"Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification connectivityControlledResultsParam;;
PRESENT IF !Unsolicited reporting is supported.!

with connectivityTestResultPackage PRESENT IF !Unsolicited reporting is supported.!

Replace REGISTERED AS {part14ObjectClass ??};

with REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) managedObjectClass(3) 2};

3) Subclause A.2.3

Replace "Rec. X.745 (1993) | ISO/IEC 10164-12:1994":timeoutPeriodPkg PRESENT IF

with timeoutPeriodPkg PRESENT IF

Replace dataIntegrityTestResultPackage PACKAGE NOTIFICATIONS
"Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification dataIntegrityControlledResultsParam;;
PRESENT IF !Unsolicited reporting is supported.!

with dataIntegrityTestResultPackage PRESENT IF !Unsolicited reporting is supported.!

Replace REGISTERED AS {part14ObjectClass ??};

with REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) managedObjectClass(3) 3};

4) Subclause A.2.4

Replace loopbackTestResultPackage PACKAGE NOTIFICATIONS
"Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification loopbackControlledResultsParam;;
PRESENT IF !Unsolicited reporting is supported.!

with loopbackTestResultPackage PRESENT IF !Unsolicited reporting is supported.!

Replace REGISTERED AS {part14ObjectClass ??};

with REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) managedObjectClass(3) 4};

5) Subclause A.2.5

Replace "Rec. X.721 (1992) | ISO/IEC 10165-2:1992":actualTestTimePackage,

with "Rec. X.745 (1993) | ISO/IEC 10164-12:1994":actualTestTimePackage,

Replace protocolIntegrityTestResultPackage PACKAGE NOTIFICATIONS
"Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification protocolIntegrityControlledResultsParam;;
PRESENT IF !Unsolicited reporting is supported.!,

with protocolIntegrityTestResultPackage PRESENT IF !Unsolicited reporting is supported.!,

Replace REGISTERED AS {part14ObjectClass ??};

with REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) managedObjectClass(3) 5};

6) Subclause A.2.6

Replace "Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification
resourceBoundaryControlledResultsParam;;

with "Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification
resourceBoundaryControlledResultsParam;;,

Replace REGISTERED AS {part14ObjectClass ??};

with REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) managedObjectClass(3) 6};

7) Subclause A.2.7

Replace ATTRIBUTES resourceSelfTestResults;;

with ATTRIBUTES resourceSelfTestResults;;;

Replace resourceSelfTestResultPackage PACKAGE NOTIFICATIONS
"Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification resourceSelfControlledResultsParam;;
PRESENT IF !Unsolicited reporting is supported.!,

with resourceSelfTestResultPackage PRESENT IF !Unsolicited reporting is supported.!,

Replace REGISTERED AS {part14ObjectClass ??};

with REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) managedObjectClass(3) 7};

8) Subclause A.2.8

Replace ;;; *with* ;;;

Replace testInfrastructureTestResultPackage PACKAGE NOTIFICATIONS
"Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification testInfrastructureControlledResultsParam;;
PRESENT IF !Unsolicited reporting is supported.!,

with testInfrastructureTestResultPackage PRESENT IF !Unsolicited reporting is supported.!,

Replace REGISTERED AS {part14ObjectClass ??};

with REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) managedObjectClass(3) 8};

9) Subclause A.3

Insert the following before connectivityThresholdPkg:

connectionTestResultPackage **PACKAGE NOTIFICATIONS**
 "Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification connectionControlledResultsParam;
REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 1};

connectivityTestResultPackage **PACKAGE NOTIFICATIONS**
 "Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification connectivityControlledResultsParam;
REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 2};

In connectivityThresholdPkg

replace **REGISTERED AS** {part14Package ??};
with **REGISTERED AS** {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 3};

In DataIntegrityResultsPkg

replace **DataIntegrityResultsPkg**
with **dataIntegrityResultsPkg**
replace **REGISTERED AS** {part14Package ??};
with **REGISTERED AS** {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 4};

Insert the following before dataIntegrityThresholdPkg:

dataIntegrityTestResultPackage **PACKAGE NOTIFICATIONS**
 "Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification dataIntegrityControlledResultsParam;
REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 5};"

In dataIntegrityThresholdPkg

replace **dataIntegrityResultsBehaviour**
with **dataIntegrityThresholdBehaviour**
replace **REGISTERED AS** {part14Package ??};
with **REGISTERED AS** {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 6};

In dataUnitsPkg

replace **REGISTERED AS** {part14Package ??};
with **REGISTERED AS** {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 7};

In loopbackResultsPkg

replace **ATTRIBUTES** **loopbackResults** **GET;**
with **ATTRIBUTES** **loopbackResult** **GET;**
replace **REGISTERED AS** {part14Package ??};
with **REGISTERED AS** {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 8};

Insert the following before loopbackThresholdPkg:

loopbackTestResultPackage **PACKAGE NOTIFICATIONS**
 "Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification loopbackControlledResultsParam;
REGISTERED AS {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 9};

In loopbackThresholdPkg

replace **REGISTERED AS** {part14Package 6};
with **REGISTERED AS** {joint-iso-itu-t ms(9) function(2) part14(14) package(4) 10};

In loopbackTimeoutPkg

replace **Rec. X.745 (1993) | ISO/IEC 10164-12:1994:testResultNotification loopbackTxDelayParam**
with **"Rec. X.745 (1993) | ISO/IEC 10164-12:1994":testResultNotification loopbackTxDelayParam;"**