



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Corrigendum 1
X.880

(11/95)

**DATA NETWORKS AND OPEN SYSTEM
COMMUNICATIONS**

OSI APPLICATIONS – REMOTE OPERATIONS

**INFORMATION TECHNOLOGY –
REMOTE OPERATIONS: CONCEPTS,
MODEL AND NOTATION**

TECHNICAL CORRIGENDUM 1

Corrigendum 1 to
ITU-T Recommendation X.880

(Previously “CCITT Recommendation”)

FOREWORD

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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. The text of ITU-T Recommendation X.880, Corrigendum 1, was approved on 21st of November 1995. The identical text is also published as ISO/IEC International Standard 13712-1.

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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ITU-T X-SERIES RECOMMENDATIONS

DATA NETWORKS AND OPEN SYSTEM COMMUNICATIONS

(February 1994)

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Summary

This technical corrigendum to Rec. X.880 | ISO/IEC 13712-1 provides the changes of minor editorial corrections to the ASN.1 description.

INFORMATION TECHNOLOGY – REMOTE OPERATIONS: CONCEPTS, MODEL AND NOTATION

TECHNICAL CORRIGENDUM 1

1) Subclause 9.4.1

Replace the ASN.1 box with the following:

```
ReturnResult {OPERATION:Operations} ::= SEQUENCE
{
    invokeId  InvokeId
        (CONSTRAINED BY {-- must be that for an outstanding operation --}
        ! RejectProblem : returnResult-unrecognisedInvocation)
        (CONSTRAINED BY {-- which returns a result --}
        ! RejectProblem: returnResult-resultResponseUnexpected),
    result    SEQUENCE
    {
        opcode  OPERATION.&operationCode
            ({Operations})(CONSTRAINED BY {-- identified by invokeId --}
            ! RejectProblem : returnResult-unrecognisedInvocation),
        result  OPERATION.&ResultType    ({Operations} {@.opcode}
            ! RejectProblem : returnResult-mistypedResult)
    }
        OPTIONAL
    }
}
(CONSTRAINED BY { -- must conform to the above definition -- }
! RejectProblem : general-mistypedPDU)
```

2) Subclause 10.11

Replace the contents of the ASN.1 box with the following:

```
recode {OPERATION:operation, Code:code} OPERATION ::=
{
    ARGUMENT          operation.&ArgumentType
    OPTIONAL          operation.&argumentTypeOptional
    RESULT            operation.&ResultType
    OPTIONAL          operation.&resultTypeOptional
    RETURN RESULT     operation.&returnResult
    ERRORS            {operation.&Errors}
    LINKED            {operation.&Linked}
    SYNCHRONOUS       operation.&synchronous
    ALWAYS RESPONDS   operation.&alwaysReturns
    INVOKE PRIORITY    {operation.&InvokePriority}
    RESULT-PRIORITY    {operation.&ResultPriority}
    CODE              code
}
```

