

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

X.952

Corrigendum 1
(07/2005)

SERIES X: DATA NETWORKS, OPEN SYSTEM
COMMUNICATIONS AND SECURITY

Open distributed processing

Information technology – Open Distributed
Processing – Trading function: Provision of trading
function using OSI Directory service

Technical Corrigendum 1

ITU-T Recommendation X.952 (1997) – Technical
Corrigendum 1

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**Information technology – Open Distributed Processing – Trading function:
Provision of trading function using OSI Directory service**

Technical Corrigendum 1

Summary

ITU-T Rec. X.952 | ISO/IEC 13235-3 incorrectly specified the arc `trader(100)` under the object identifier `{joint-iso-itu-t(2)}` in the international registration tree (see ITU-T Rec. X.660 | ISO/IEC 9834-1).

In addition, an OID was incorrectly specified in the ASN.1 modules defined in Annexes A and B of ITU-T Rec. X.952 | ISO/IEC 13235-3.

This technical corrigendum corrects these errors.

Source

Corrigendum 1 to ITU-T Recommendation X.952 (1997) was approved on 14 July 2005 by ITU-T Study Group 17 (2005-2008) under the ITU-T Recommendation A.8 procedure. An identical text is also published as Technical Corrigendum 1 to ISO/IEC 13235-3.

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 Distributed Processing – Trading function:
Provision of trading function using OSI Directory service**

Technical Corrigendum 1

1 Introduction

ITU-T Rec. X.952 | ISO/IEC 13235-3 incorrectly specifies the arc `trader(100)` under the object identifier `{joint-iso-itu-t(2)}` in the international registration tree (see ITU-T Rec. X.660 | ISO/IEC 9834-1). The last number assigned by the Registration Authority (ITU-T SG 17 and ISO/IEC JTC 1/SC 6 acting jointly) under `joint-iso-itu-t(2)` is 25, so use of the number 100 for ITU-T Rec. X.952 | ISO/IEC 13235-3 is incorrect, but in any case it was not allocated by the Registration Authority. The Registration Authority has now assigned arc "`odp(26)`" "for ITU-T ODP Recommendations in the X.900 series and equivalent ISO/IEC International Standards". The Registration Authority for the `odp(26)` arc will be maintained jointly by the editors of these Recommendations | International Standards, who will ensure that any allocations made under it (for example, arc "`trader(0)`" for use in ITU-T Rec. X.952 | ISO/IEC 13235-3) will be entered into the OID repository.

In addition, an OID was incorrectly specified in the ASN.1 modules defined in Annexes A and B of ITU-T Rec. X.952 | ISO/IEC 13235-3. The OID `{joint-iso-itu-t 2}` cannot be used by `trader`, as it was assigned to ACSE.

To correct these errors, ITU-T Rec. X.952 | ISO/IEC 13235-3 is modified as detailed below.

2 Changes

2.1 Annex A

2.1.1 *In the header of the ASN.1 module named `TraderDefinitions`, replace:*

```
TraderDefinitions {joint-iso-itu-t 2}
```

with:

```
TraderDefinitions {joint-iso-itu-t odp(26) trader(0) asn1Modules(2) traderDefinitions(0)}
```

2.1.2 *In the body of the ASN.1 module named `TraderDefinitions`, replace:*

```
id-trader OBJECT IDENTIFIER ::= {joint-iso-itu-t trader(100)}
```

with:

```
id-trader OBJECT IDENTIFIER ::= {joint-iso-itu-t odp(26) trader(0)}
```

2.2 Annex B

2.2.1 *In the header of the ASN.1 module named `PrinterServiceOfferDefinitions`, replace:*

```
PrinterServiceOfferDefinitions {joint-iso-itu-t 2}
```

with:

```
PrinterServiceOfferDefinitions {joint-iso-itu-t odp(26) trader(0) asn1Modules(2)  
printerServiceOfferDefinitions (1)}
```

2.2.2 *In the IMPORTS statement of module PrinterServiceOfferDefinitions, replace:*

```
id-trader-at, id-trader-oc-serviceOffer FROM id-trader{joint-iso-itu-t trader(100)};
```

with:

```
id-trader-at, id-trader-oc-serviceOffer FROM TraderDefinitions {joint-iso-itu-t odp(26)  
trader(0) asn1Modules(2) traderDefinitions(0)};
```


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