



INTERNATIONAL STANDARD ISO/IEC 9594-7:2008
TECHNICAL CORRIGENDUM 1

Published 2012-09-15

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 — The Directory: Selected object classes

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — L'annuaire: Classes d'objets sélectionnées

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 9594-7:2008 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 6, *Telecommunications and information exchange between systems*, in collaboration with ITU-T. The identical text is published as Rec. ITU-T X.521 (2008)/Cor.1 (04/2012).

STANDARDSISO.COM : Click to view the full PDF of ISO/IEC 9594-7:2008/COR1:2012

INTERNATIONAL STANDARD

RECOMMENDATION ITU-T

**Information technology – Open Systems Interconnection –
The Directory: Selected object classes**

Technical Corrigendum 1

(covering resolution to defect reports 349 and 357)

1) Correction of the defects reported in defect report 349

Replace clauses 6.23 and 6.24 as follows:

6.23 ISO Tag Information

The *ISO Tag Information* auxiliary object class may be used to add tag-based attribute types to an entry holding information associated with a specific ISO tag (see Annex G of ITU-T Rec. X.520 | ISO/IEC 9594-6).

```
isoTagInfo OBJECT-CLASS ::= {
  SUBCLASS OF { top }
  KIND        auxiliary
  MAY CONTAIN { tagOid |
                uiiInUrn |
                contentUri }
  ID          id-oc-isoTagInfo }
```

6.24 ISO Tag Type

The *ISO Tag Type* auxiliary object class may be used to add tag-based attribute types to an entry holding information about a specific type of tag (see Annex G of ITU-T Rec. X.520 | ISO/IEC 9594-6).

```
isoTagType OBJECT-CLASS ::= {
  SUBCLASS OF { top }
  KIND        auxiliary
  MAY CONTAIN { tagOid |
                uiiFormat }
  ID          id-oc-isoTagType }
```

In Annex A,

Change:

```
id-oc-iiuToUrn      OBJECT IDENTIFIER ::= {id-oc 38}
```

to

```
id-oc-isoTagInfo    OBJECT IDENTIFIER ::= {id-oc 38}
```

Change:

```
id-oc-urnToUri      OBJECT IDENTIFIER ::= {id-oc 39}
```

to

```
id-oc-isoTagType    OBJECT IDENTIFIER ::= {id-oc 39}
```

2) Correction of the defects reported in defect report 357

Update B.2 to B.12 of Annex B as shown:

B.2 Organization

Attribute type **organizationName** is used for naming.

The root or an entry of object class, **country** or **locality** can be the immediate superior of entries of object class **organization**.

NOTE – When the organization is directly under the root, this denotes an international organization. The naming values of the **organizationName** attribute for international organizations must all be distinct.

```

sr2  STRUCTURE-RULE ::= {
    NAME FORM      orgNameForm
    ID              2 }

sr3  STRUCTURE-RULE ::= {
    NAME FORM      orgNameForm
    SUPERIOR RULES { sr1.<u>id</u> }
    ID              3 }

sr4  STRUCTURE-RULE ::= {
    NAME FORM      orgNameForm
    SUPERIOR RULES { sr5.<u>id</u> | sr6.<u>id</u> | sr7.<u>id</u> | sr8.<u>id</u> | sr9.<u>id</u> }
    ID              4 }

```

B.3 Locality

Attribute type **localityName** or **stateOrProvinceName** is used for naming.

NOTE – For naming locality using **stateOrProvinceName**, see B.12.

The root or an entry of object class **country**, **locality**, **organization** or **organizationalUnit** can be the immediate superior of entries of object class **locality**.

```

sr5  STRUCTURE-RULE ::= {
    NAME FORM      locNameForm
    ID              5 }

sr6  STRUCTURE-RULE ::= {
    NAME FORM      locNameForm
    SUPERIOR RULES { sr1.<u>id</u> }
    ID              6 }

sr7  STRUCTURE-RULE ::= {
    NAME FORM      locNameForm
    SUPERIOR RULES { sr5.<u>id</u> | sr6.<u>id</u> | sr7.<u>id</u> | sr8.<u>id</u> | sr9.<u>id</u> }
    ID              7 }

sr8  STRUCTURE-RULE ::= {
    NAME FORM      locNameForm
    SUPERIOR RULES { sr2.<u>id</u> | sr3.<u>id</u> | sr4.<u>id</u> }
    ID              8 }

sr9  STRUCTURE-RULE ::= {
    NAME FORM      locNameForm
    SUPERIOR RULES { sr10.<u>id</u> | sr11.<u>id</u> | sr12.<u>id</u> }
    ID              9 }

```

B.4 Organizational Unit

Attribute type **organizationalUnitName** is used for naming.

An entry of object class **organization**, **organizationalUnit**, **locality** or **domainComponent** can be the immediate superior of entries of object class **organizationalUnit**.

```

sr10 STRUCTURE-RULE ::= {
  NAME FORM      orgUnitNameForm
  SUPERIOR RULES { sr2.<u>id</u> | sr3.<u>id</u> | sr4.<u>id</u> }
  ID             10 }

sr11 STRUCTURE-RULE ::= {
  NAME FORM      orgUnitNameForm
  SUPERIOR RULES { sr10.<u>id</u> | sr11.<u>id</u> | sr12.<u>id</u> }
  ID             11 }

sr12 STRUCTURE-RULE ::= {
  NAME FORM      orgUnitNameForm
  SUPERIOR RULES { sr5.<u>id</u> | sr6.<u>id</u> | sr7.<u>id</u> | sr8.<u>id</u> | sr9.<u>id</u> }
  ID             12 }

```

B.5 Organizational Person

Attribute type **commonName** and optionally **organizationalUnitName** is used for naming.

An entry of object class **organization** or **organizationalUnit** can be the immediate superior of entries of object class **organizationalPerson**.

```

sr13 STRUCTURE-RULE ::= {
  NAME FORM      orgPersonNameForm
  SUPERIOR RULES { sr2.<u>id</u> | sr3.<u>id</u> | sr4.<u>id</u> }
  ID             13 }

sr14 STRUCTURE-RULE ::= {
  NAME FORM      orgPersonNameForm
  SUPERIOR RULES { sr10.<u>id</u> | sr11.<u>id</u> | sr12.<u>id</u> }
  ID             14 }

```

B.6 Organizational Role

Attribute type **commonName** is used for naming.

An entry of object class **organization** or **organizationalUnit** can be the immediate superior of entries of object class **organizationalRole**.

```

sr15 STRUCTURE-RULE ::= {
  NAME FORM      orgRoleNameForm
  SUPERIOR RULES { sr2.<u>id</u> | sr3.<u>id</u> | sr4.<u>id</u> }
  ID             15 }

sr16 STRUCTURE-RULE ::= {
  NAME FORM      orgRoleNameForm
  SUPERIOR RULES { sr10.<u>id</u> | sr11.<u>id</u> | sr12.<u>id</u> }
  ID             16 }

```

B.7 Group of Names

Attribute type **commonName** is used for naming.

Entries of object classes **locality**, **organization** or **organizationalUnit** can be the immediate superior of entries of object class **groupOfNames**.

```

sr17 STRUCTURE-RULE ::= {
  NAME FORM      gonNameForm
  SUPERIOR RULES { sr5.<u>id</u> | sr6.<u>id</u> | sr7.<u>id</u> | sr8.<u>id</u> | sr9.<u>id</u> }
  ID             17 }

sr18 STRUCTURE-RULE ::= {
  NAME FORM      gonNameForm
  SUPERIOR RULES { sr2.<u>id</u> | sr3.<u>id</u> | sr4.<u>id</u> }
  ID             18 }

```