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

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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-uiiToUrn       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.&id }
    ID              3 }

sr4  STRUCTURE-RULE  ::=  {
    NAME FORM       orgNameForm
    SUPERIOR RULES  { sr5.&id | sr6.&id | sr7.&id | sr8.&id | sr9.&id }
    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.&id }
  ID                6 }

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

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

sr9  STRUCTURE-RULE  ::=  {
  NAME FORM         locNameForm
  SUPERIOR RULES    { sr10.&id | sr11.&id | sr12.&id }
  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.&id | sr3.&id | sr4.&id }
  ID              10 }

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

sr12  STRUCTURE-RULE  ::=  {
  NAME FORM         orgUnitNameForm
  SUPERIOR RULES  { sr5.&id | sr6.&id | sr7.&id | sr8.&id | sr9.&id }
  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.&id | sr3.&id | sr4.&id }
  ID              13 }

sr14  STRUCTURE-RULE  ::=  {
  NAME FORM         orgPersonNameForm
  SUPERIOR RULES  { sr10.&id | sr11.&id | sr12.&id }
  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.&id | sr3.&id | sr4.&id }
  ID              15 }

sr16  STRUCTURE-RULE  ::=  {
  NAME FORM         orgRoleNameForm
  SUPERIOR RULES  { sr10.&id | sr11.&id | sr12.&id }
  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.&id | sr6.&id | sr7.&id | sr8.&id | sr9.&id }
  ID              17 }

sr18  STRUCTURE-RULE  ::=  {
  NAME FORM         gonNameForm
  SUPERIOR RULES  { sr2.&id | sr3.&id | sr4.&id }
  ID              18 }
```