



INTERNATIONAL STANDARD ISO/IEC 9594-6:2014
TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
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Information technology — Open Systems Interconnection — The Directory —

Part 6: Selected attribute types

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — L'annuaire —

Partie 6: Types d'attributs sélectionnés

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 9594-6:2014 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 6, *Telecommunications and information exchange between systems*.

INTERNATIONAL STANDARD
ITU-T RECOMMENDATIONInformation technology – Open Systems Interconnection –
The Directory: Selected attribute types

Technical Corrigendum 1

1 1) Correction of the defects reported in defect report 392

1.1 1.1) Clause 6.3.1

Update clause 6.3.1 as shown:

1.1.1 6.3.1 Country Name

A value of ~~the Country Name~~ countryName attribute type specifies a country. When used as a component of a directory name, it identifies the country in which the named object is physically located or with which it is associated in some other important way.

An attribute value for country name is a string chosen from ISO 3166-1 alpha-2 ~~or ISO 3166-3 alpha-2.~~

```
countryName ATTRIBUTE ::= {
  SUBTYPE OF          name
  WITH SYNTAX          CountryName
  SINGLE VALUE         TRUE
  LDAP-SYNTAX          countryString.&id
  LDAP-NAME            {"c"}
  ID                   id-at-countryName }
```

CountryName ::= PrintableString(SIZE (2)) (CONSTRAINED BY { -- ISO 3166 alpha-2 codes only -- })

~~CountryName ::= PrintableString(SIZE (2)) -- ISO 3166 codes only~~

1.2 1.2) New attribute types for three-letter country code and for a numeric country code

1.2.1 1.2.1) Clauses 6.3.1 and 6.3.2

Add the following definitions after clause 6.3.1, starting with a new clause 6.3.2 and renumber subsequent clauses:

1.2.2 6.3.2 Three-character country code

A value of `countryCode3a` attribute type specifies a country. When used as a component of a directory name, it identifies the country in which the named object is physically located or with which it is associated in some other important way.

An attribute value for `countryCode3a` is a string chosen from ISO 3166-1 alpha-3.

```
countryCode3c ATTRIBUTE ::= {
  SUBTYPE OF          name
  WITH SYNTAX          CountryCode3c
  SINGLE VALUE         TRUE
  LDAP-SYNTAX          countryString3c.&id
  LDAP-NAME            {"c3"}
  ID                   id-at-countryCode3c }
```

`CountryCode3c ::= PrintableString(SIZE (3)) (CONSTRAINED BY { -- ISO 3166 alpha-3 codes only -- })`