INTERNATIONAL STANDARD ISO/IEC 9594-3:2008
TECHNICAL CORRIGENDUM 2

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Information technology — Open Systems Interconnection — The Directory: Abstract service definition

TECHNICAL CORRIGENDUM 2

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — L'annuaire: Définition du service abstrait

RECTIFICATIF TECHNIQUE 2

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INTERNATIONAL STANDARD

RECOMMENDATION ITU-T

Information technology – Open Systems Interconnection – The Directory: Abstract service definition

Technical Corrigendum 2

(covering resolution to defect reports 363, 364 and 367)

1)   Correction of the defects reported in defect report 363

Update the second paragraph of clause 7.6.1 as shown:

A **contextSelection** is said to govern ~~an~~ one or more attribute type~~s~~ if any of the following conditions occur:

–   the **ContextSelection** specifies **allContexts** (in which case all attribute values of all attribute types are selected);

–   the **ContextSelection** data type has a **selectedContexts** component which includes a set of **TypeAndContextAssertion** data types where the ~~whose~~ type component specifies an attribute type, including its subtypes, that is governed by the **contextAssertions** component ~~the same as or a supertype of the attribute type~~; or

–   the **ContextSelection** data type has a **selectedContexts** component which includes a **TypeAndContextAssertion** data type where the ~~whose~~ type ~~is~~ component specifies the object identifiers **id-oa-allAttributeTypes**.

2)   Correction of the defects reported in defect report 364

In clause 12.7 and Annex A update **securityError** as shown:

```
securityError ERROR ::= {
  PARAMETER        OPTIONALLY-PROTECTED { SET {
    problem   [0]  SecurityProblem,
    spkmInfo  [1]  SPKM-ERROR OPTIONAL,
    COMPONENTS OF   CommonResults } }
  CODE            id-errcode-securityError }
```

3)   Correction of the defects reported in defect report 367

In clause 7.10 and in Annex A, delete the attributeCertificationPath component of the security parameters and mark the tag as not reusable.

Also in clause 7.10, delete the text associated with the attributeCertificationPath component.

Delete the last two sentences of the first paragraph of clause 8.1.1.

In clause 8.1.1 and in Annex A, delete the attributeCertificationPath component and mark the tag as not reusable.

In clause 8.1.2, replace the fourth paragraph with:

For the **strong** alternative, the specification for the parameters of **StrongCredential** are:

–   the **certificate-path** component, if present, shall hold a certification path as specified by the CertificationPath data type as defined in clause 7.6 of ITU-T Rec. X.509 | ISO/IEC 9594-8;

–   the **bind-token** component shall be signed and shall have the subcomponents as specified below; and

–   the **name** component shall hold the distinguished name of the requestor.