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TECHNICAL CORRIGENDUM 4

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

TECHNICAL CORRIGENDUM 4

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

RECTIFICATIF TECHNIQUE 4

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RECOMMENDATION ITU-T

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(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 of X.511 as shown:

A **contextSelection** is said to govern ~~an~~ one or more attribute types 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** which component includes a **TypeAndContextAssertion** data types 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.