Information technology — Open Systems Interconnection — The Directory —

Part 3:
Abstract service definition

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Interconnexion de systèmes ouverts — L'annuaire —
Partie 3: Définition du service abstrait
RECTIFICATIF TECHNIQUE 1

Technical corrigendum 1 to International Standard ISO/IEC 9594-3 : 1990 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

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Subclause 7.6.2.1

First sentence, delete "set of".

Subclause 7.8.2

Replace existing text with:

"**7.8.2** A **Filter** is either a **FilterItem**, or an expression involving simpler filters composed together with the logical operators **and**, **or**, and **not**.

7.8.2.1 A **Filter** which is a **FilterItem** has the value of the **FilterItem** (i.e. **TRUE**, **FALSE**, or undefined) (see 7.8.3).

7.8.2.2   A **Filter** which is the **and** of a set of filters is **TRUE** if the set is empty or if each filter is **TRUE**; it is **FALSE** if at least one filter is **FALSE**; otherwise it is undefined (i.e. if at least one filter is undefined and no filters are **FALSE**).

7.8.2.3   A **Filter** which is the **or** of a set of filters is **FALSE** if the set is empty or if each filter is **FALSE**; it is **TRUE** if at least one filter is **TRUE**; otherwise it is undefined (i.e. if at least one filter is undefined and no filters are **TRUE**).

7.8.2.4   A **Filter** which is the **not** of a filter is **TRUE** if the filter is **FALSE**; **FALSE** if it is **TRUE**; and undefined if it is undefined.''

Subclause 7.8.3.2

First sentence, add ''by the evaluating mechanism'' after ''if the **AttributeType** is known''.

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Subclause 8.1.1

SimpleCredentials production, line 15, replace the ASN.1 of **password** with:

   password   **[2]**   **CHOICE { OCTET STRING,**
                                          PROTECTED OCTET STRING} OPTIONAL}

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Subclause 8.1.2.1.2

Second paragraph, line 3, replace ''sign this information. **name** is the name of the'' with ''sign the information; (the **identifier** is the same as that defined in the value notation of the **SIGNED MACRO**); **name** is the name of the''.

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Subclause 12.9.2

Item e), replace ''attempted **AddEntry** operation'' with ''attempted **AddEntry** or **ModifyRDN** operation''.

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Annex A

EXPORTS production, line 2, add ''**DirectoryBindResult,DirectoryBindError,**'' after ''**DirectoryBindArgument,**''.

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Annex A

SimpleCredentials production, line 10, replace ASN.1 of **password** with:

   password   **[2]**   **CHOICE { OCTET STRING,**
                                          PROTECTED OCTET STRING} OPTIONAL}