



INTERNATIONAL STANDARD ISO/IEC 9594-6:2001
TECHNICAL CORRIGENDUM 2

Published 2007-02-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
INTERNATIONAL ELECTROTECHNICAL COMMISSION • МЕЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ • COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

Information technology — Open Systems Interconnection — The Directory: Selected attribute types

TECHNICAL CORRIGENDUM 2

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — L'annuaire: Types d'attributs sélectionnés

RECTIFICATIF TECHNIQUE 2

Technical Corrigendum 2 to ISO/IEC 9594-6:2001 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 6, *Telecommunications and information exchange between systems*, in collaboration with ITU-T. The identical text is published as ITU-T Rec. X.520 (2001)/Cor.2 (11/2005).

ICS 35.100.70

Ref. No. ISO/IEC 9594-6:2001/Cor.2:2007(E)

© ISO/IEC 2007 – All rights reserved

Published in Switzerland

AVA Documents
Document Sharing Hub

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

Technical Corrigendum 2

(Covering resolutions to defect reports 312 and 313)

1) Correction of the defects reported in defect report 312

*In subclause 6.8, change:***ZONAL-MATCHING ::= MAPPING-BASED-MATCHING { ZonalSelect, TRUE, ZonalResult, zonalMatch }***to:***ZONAL-MATCHING ::= MAPPING-BASED-MATCHING { ZonalSelect, TRUE, ZonalResult, zonalMatch.&id }**

2) Correction of the defects reported in defect report 313

In subclause 6.8, last paragraph, change as shown:

This mapping-based matching rule includes the **UNIQUE-MATCH-INDICATOR** field, which implies that matching against the gazetteer shall give an unambiguous result. If several table entries match in the mapping process, a **serviceError** with problem **ambiguousKeyAttributes** shall be returned. The **notification** component of **CommonResults** shall contain a the **multipleMatchingLocalities** notification attribute (see 5.12.14) is returned in the notification parameter of **CommonResults** of the search result together with an attribute error with problem **ambiguousKeyAttributes**. A value of the **multipleMatchingLocalities** notification attribute is included for each table entry matched on the gazetteer. Each such value shall be a set-of **AttributeValueAssertion** specification that if supplied in AND'ed **equality** filter items in each subfilter would give a unique match against the corresponding table entry. This will allow the user in a subsequent ~~Search~~search request to select one of the returned notification attribute values to be reflected in the filter.