



INTERNATIONAL STANDARD ISO/IEC 11179-3:2003

TECHNICAL CORRIGENDUM 1

Published 2004-04-01

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

Information technology — Metadata registries (MDR) —

Part 3: Registry metamodel and basic attributes

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Registres de métadonnées (RM) —

Partie 3: Métamodèle de registre et attributs de base

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 11179-3:2003 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 32, *Data management and interchange*.

ICS 35.040

Ref. No. ISO/IEC 11179-3:2003/Cor.1:2004(E)

© ISO/IEC 2004 – All rights reserved.

Published in Switzerland
Copyright International Organization for Standardization
Provided by IHS under license with ISO

No reproduction or networking permitted without license from IHS

Not for Resale

Contents

Page

Foreword	Error! Bookmark not defined.
0 Cover Page	3
3. Definitions	3
3.1 Definitions of Metamodel Constructs	3
3.2 Broad Terms used in this part of ISO/IEC 11179	3
3.3 Alphabetical list of metadata objects in the metamodel	4
4. Structure of a Metadata Registry	5
4.7 Description of metamodel	5
4.7.2 Types of Administered Items	5
4.9 Naming and Definition Region	7
4.9.1 Metadata objects in the Naming and Definition region	7
4.10 Classification Region	8
4.10.1 Metadata objects in the Classification region	8
4.11 Data Element Concept Region	9
4.11.1 Metadata objects in the Data Element Concept region	9
4.12 Conceptual and Value Domain Region	11
4.12.1 Metadata objects in the Conceptual and Value Domain region	12
4.13 Data Element Region	13
4.13.1 Metadata objects in the Data Element region	13
4.14 Consolidated metamodel	15
Annex A (of ISO/IEC 11179-3:2003) (informative) Alphabetical List of Terms	17

Information technology — Metadata registries (MDR) —

Part 3: Registry metamodel and basic attributes

TECHNICAL CORRIGENDUM 1

0 Cover Page

The central element of the French title should be: Registre de métadonnées (RM). This was a typographical error.

3. Definitions

3.1 Definitions of Metamodel Constructs

In 3.1.8, in the Note, 'name' should be in bold because it is a defined term.

3.1.8

identifier (in **Metadata Registry**)

⟨metamodel⟩ a sequence of characters, capable of uniquely identifying that with which it is associated, within a specified context

NOTE A **name** should not be used as an identifier because it is not linguistically neutral.

3.2 Broad Terms used in this part of ISO/IEC 11179

In 3.2.10, the reference to [ISO/IEC 2382-1:1998, 01.01.02] should be to [ISO/IEC 2382-1:1993, 01.01.02]. This was a typographical error.

3.2.10

data

a re-interpretable representation of information in a formalized manner suitable for communication, interpretation or processing

NOTE Data can be processed by human or automatic means.

[ISO/IEC 2382-1:1993, 01.01.02]

In 3.2.11, in the definition, 'data' should be in bold because it is a defined term.

3.2.11

data model

a graphical and/or lexical representation of **data**, specifying their properties, structure and inter-relationships

In 3.2.12, in the definition, 'concept' should be in bold because it is a defined term.