



INTERNATIONAL STANDARD ISO/IEC 9075-11:2003 TECHNICAL CORRIGENDUM 2

Published 2007-04-15

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

Information technology — Database languages — SQL — Part 11: Information and Definition Schemas (SQL/Schemata)

TECHNICAL CORRIGENDUM 2

Technologies de l'information — Langages de base de données — SQL —

Partie 11: Schémas des informations et des définitions (SQL/Schemata)

RECTIFICATIF TECHNIQUE 2

Technical Corrigendum 2 to ISO/IEC 9075-11:2003 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 32, *Data management and interchange*. Corrigendum 2 cancels and replaces ISO/IEC 9075-11:2003/Cor.1:2005.

Statement of purpose for rationale

A statement indicating the rationale for each change to ISO/IEC 9075-11:2003 is included. This is to inform the users of ISO/IEC 9075-11:2003 why it was judged necessary to change the original wording. In many cases, the reason is editorial or to clarify the wording; in some cases, it is to correct an error or an omission in the original wording.

Notes on numbering

Where this Technical Corrigendum introduces new Syntax, Access, General and Conformance Rules, the new rules have been numbered as follows:

Rules inserted between, for example, Rules 7) and 8) are numbered 7.1), 7.2), etc. [or 7)a.1), 7)a.2), etc.]. Those inserted before Rule 1) are numbered 0.1), 0.2), etc.

Where this Technical Corrigendum introduces new subclauses, the new subclauses have been numbered as follows:

Subclauses inserted between, for example, 4.3.2 and 4.3.3 are numbered 4.3.2a, 4.3.2b, etc. Those inserted before, for example, 4.3.1 are numbered 4.3.0, 4.3.0a, etc.

ICS 35.060

Ref. No. ISO/IEC 9075-11:2003/Cor.2:2007(E)

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Published in Switzerland

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Information technology — Database languages — SQL —

Part 11:

Information and Definition Schemas (SQL/Schemata)

TECHNICAL CORRIGENDUM 2

Foreword

1. *Rationale: Correct intent of this second edition.*

Insert the following paragraph after the 5th paragraph:

This first edition of ISO/IEC 9075-11, together with ISO/IEC 9075-2:2003, cancels and replaces ISO/IEC 9075-2:1999 and ISO/IEC 9075-5:1999, which have been technically revised. It also incorporates the relevant parts of Amendment ISO/IEC 9075-2:1999/Amd.1:2001 and of the Technical Corrigenda ISO/IEC 9075-2:1999/Cor.1:2000 and ISO/IEC 9075-2:1999/Cor.2:2003.

2. *Rationale: Remove incorrect reference to obsolete part.*

In the 6th paragraph, delete the 5th bullet.

5 Information Schema

5.14 COLLATIONS view

1. *Rationale: Replace Feature F691 with Feature F690.*

Replace Conformance Rule 1) with:

- 1) Without Feature F690, “Collation support”, conforming SQL language shall not reference INFORMATION_SCHEMA.COLLATIONS.

5.17 COLUMN_DOMAIN_USAGE view

1. *Rationale: Add missing Conformance Rule.*

Insert the following Conformance Rule:

- 0.1) Without Feature F251, “Domain support”, conforming SQL language shall not reference INFORMATION_SCHEMA.COLUMN_DOMAIN_USAGE.