



INTERNATIONAL STANDARD ISO/IEC 9075-4:2016
TECHNICAL CORRIGENDUM 1

Published 2019-08

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
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Information technology — Database languages — SQL —
Part 4: Persistent stored modules (SQL/PSM)

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Langages de base de données — SQL —
Partie 4: Modules stockés persistants (SQL/PSM)

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 9075-4:2016 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 32, *Data management and interchange*.

4 Concepts

4.8 Condition handling

1. *Rationale: Editorial.*

Replace the 8th paragraph with:

The *most appropriate* handler is determined during execution of an implicit or explicit <resignal statement> or a handler execution. A handler cannot be the most appropriate handler for an exception condition that occurs during the execution of that handler. An implicit <resignal statement> is executed when a <compound statement> or <handler action> completes with a condition other than *successful completion*.

5 Lexical elements

5.2 Names and identifiers

1. *Rationale: Add missing condition.*

Replace the lead text of Syntax Rule 5) b) with:

5) ...

- b) If *UDTN* is simply contained in <schema-resolved user-defined type name> and *UDTN* does not contain a <schema name>, then

Case:

9 Additional common elements

9.1 <routine invocation>

1. *Rationale: Supply the correct arguments.*

Replace Syntax Rule 4) with:

- 4) Replace SR 9)h)iii)5) If XA_i is an <SQL variable reference>, an <SQL parameter reference>, a <column reference>, or a <target array element specification>, then the Syntax Rules of Subclause 9.2, “Store assignment”, in ISO/IEC 9075-2, are applied with XA_i as *TARGET* and P_i as *VALUE*.