



**INTERNATIONAL STANDARD ISO/IEC 9075-14:2011**  
**TECHNICAL CORRIGENDUM 1**

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# **Information technology — Database languages — SQL —**

## **Part 14:**

### **XML-Related Specifications (SQL/XML)**

#### **TECHNICAL CORRIGENDUM 1**

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

*Partie 14: Spécifications relatives au XML (SQL/XML)*

*RECTIFICATIF TECHNIQUE 1*

Technical Corrigendum 1 to ISO/IEC 9075-14:2011 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 32, *Data management and interchange*.

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#### **Statement of purpose for rationale**

A statement indicating the rationale for each change to ISO/IEC 9075-14:2011 is included. This is to inform the users of ISO/IEC 9075-14:2011 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.

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Part 14:

**XML-Related Specifications (SQL/XML)**

## TECHNICAL CORRIGENDUM 1

**18 Embedded SQL****18.3 <embedded SQL C program>**

1. *Rationale: Remove the specification of character set from National Character variables as these already have an implementation-defined character set.*

Replace Syntax Rule 4) with:

- 4) Replace [SR 5\)a\)](#) Any optional CHARACTER SET specification shall be removed from a <C VARCHAR variable>, a <C character variable>, a <C CLOB variable>, a <C XML VARCHAR variable>, or a <C XML CLOB variable>.