
**Information technology — Document
Schema Definition Languages
(DSDL) —**

**Part 7:
Character Repertoire Description
Language (CREPDL)**

*Technologies de l'information — Langages de définition de schéma de
documents (DSDL) —*

*Partie 7: Langage de description de répertoire de caractères
(CREPDL)*

ISO/IEC 19757-7:2020

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Published in Switzerland

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Foreword

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 34, *Document description and processing languages*.

This second edition cancels and replaces the first edition (ISO/IEC 19757-7:2009), which has been technically revised. It also incorporates the Technical Corrigendum ISO/IEC 19757-7:2009/Cor 1:2015.

The main changes compared to the previous edition are as follows:

- addition of validation of grapheme clusters such as 'n' followed by COMBINING GRAVE ACCENT (U+0300) and a CJK unified ideograph followed by a variation selector.
- addition of the Unicode Ideographic Variation Database as a registry.

A list of all parts in the ISO/IEC 19757 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.