

PROPOSED
DRAFT
AMENDMENT 1

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Information technology — International string ordering and comparison – Method for comparing character strings and description of the common template tailorable ordering

PROPOSED DRAFT AMENDMENT 1

Technologies de l'information — Classement international de chaînes de caractères – Méthode de comparaison de chaînes de caractères et description du modèle commun et adaptable de classement]

PROPOSITION D'AMENDEMENT 1

BC

Reference number
ISO/IEC 14651:2001/PDAM1:2001(E)

Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee known as ISO/IEC JTC1. Draft International Standards adopted by the joint technical committee are circulated to the national bodies for voting. Publication as an international standard requires approval by at least 75% of the national bodies that cast a vote.

Proposed Draft Amendment 1 to ISO/IEC 14651 was prepared by the Joint Technical Committee ISO/IEC JTC1, Information Technology.

Information technology — International string ordering and comparison – Method for comparing character strings and description of the common template tailorable ordering

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Clause 6.5 is completely changed to :

6.5. Name of the Common Template Table and name declaration

Whenever the Common Template Table is referred externally as a base point in a given context, whether in a process, contract, or procurement requirement, it shall be referenced using the name ISO14651_2002_TABLE1. If another name is used due to practical constraints, a declaration of conformance shall indicate how the correspondence between this other name and the name ISO14651_2002_TABLE1 is taken care of.

The use of a defined name is necessary to manage the different stages of development of this table. This follows from the nature of the reference character repertoire, for which development will be ongoing for a number of years or even decades.

Annex A is completely changed to :

Annex A – Common Template Table (normative)

In order to minimize formatting problems and the risk of bad reproduction, the common template table is provided separately in a machine-readable file as a normative component of this International standard under the name ISO14651_2002_TABLE1 and it can be retrieved on the JTC1/SC22/WG20 web site at the following URL: http://www.dkuug.dk/JTC1/SC22/WG20/docs/documents/ISO14651_2002_TABLE1.txt

NOTE. this amendment deprecates, but does not preclude specific reference to, the previous table ISO14651_2000_TABLE1, which contained and still contains ordering information on the repertoire of characters as defined in ISO/IEC 10646-1:1993 including Amendments 1-9. The previous table can be found at the following URL: http://www.iso.ch/ittf/ISO14651_2000_TABLE1.htm.

The current Common Template Table reflects the repertoire of characters as defined in ISO/IEC 10646-1:2000.

When ordering data applicable to ISO/IEC 10646-2:2001 or to amendments of ISO/IEC 10646-1:2000 becomes available, this International standard and specifically its Common Template Table will be amended accordingly to cover the ordering of the additional characters and scripts. To meet cultural requirements of specific communities, delta declarations will have to be applied to the amended table as defined in this International standard.

ISO14651_2002_TABLE1 is the name that is used for referring to this table in this version of this International standard.

In informative annex B, clause B.3(Example 3- Canadian delta and benchmark), the first tailoring line is changed to :

% copy ISO14651_2002_TABLE1

In informative annex B, clause B.4 (Example 4 – Danish delta and benchmark) the 27th non-blank tailoring line is changed to :

% copy ISO14651_2002_TABLE1