

ISO/IEC JTC 1/SC 2 N 4072

DATE: 2009-05-01

**ISO/IEC JTC 1/SC 2
Coded Character Sets
Secretariat: [Japan \(JISC\)](#)**

DOC. TYPE	Program Extension Document	
TITLE	Project Subdivision Proposal for ISO/IEC 14651: 2007/Amendment 2	
SOURCE	OWG-SORT	
PROJECT	JTC1.02.14651	
STATUS	In accordance with Recommendation 3 of the ninth meeting of OWG-SORT held in Dublin, Ireland, in the week of 2009-04-20, this document is circulated to the SC 2 members for approval. If no objections are received by the due date, this proposal will be approved.	
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DUE DATE	2009-07-01	
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ISO/IEC JTC 1/SC 2 N 4072

Date: 2009-04-24

Title: SC2/OWG-SORT (OGT-TRI) Proposed Modification to Program of Work

Source: Alain LaBonté, Project Editor

Distribution: SC2 members and liaison organizations

SC 2/OWG-SORT (OGT-TRI) seeks the SC2's and subsequent JTC 1's endorsement for adding the following subproject to its Program of Work.

Project No.: JTC 1.02.14651.00.02 (ISO/IEC 14651:2007/Amd. 2)

Title: Information technology – International string ordering and comparison – Method for comparing character strings and description of the common template tailorable ordering – Amendment 2

Scope: Incorporate the following changes in the latest edition of ISO/IEC 14651:

- a new Common Template Table (CTT) for sorting additional characters corresponding to the planned revised edition (including amendments 5, 6, 7 and 8) to the current edition of ISO/IEC 10646 (corresponding to Unicode standard 6.0)
- corrections to the CTT to fix potential problems discovered since the latest official publications if evidence to that effect is found by national member bodies [US already has received fixes required for Malayalam and Tamil].

Rationale: ISO/IEC 10646, the Universal Multiple-Octet Coded Character Set (UCS) is in constant evolution to complete the support of all languages of the world, present and past, taking also into consideration in due time living languages' evolution, based on contributions from national member bodies, liaison organizations and other expert linguists.

Its companion International Standard, ISO/IEC 14651, which defines a method and a global table to compare and sort these characters in a standard and adaptable way, needs to be amended as soon as possible after any modification occurs in the UCS, so that compare and sort applications can order the new characters properly.

When this amendment is approved, a new edition of ISO/IEC 10646 will have been stabilized (published or on the imminent way to be published after adequate international ballots), and the amendment 2 of ISO/IEC 14651 will be similar in status to a revised new edition.

In order to minimize delays between the publication date of the new edition of ISO/IEC 10646 and the publication date of the corresponding amendment 2 (or revised edition) to ISO/IEC 14651, this subdivision of work should be approved as soon as possible.

Target Dates (Start date of ballot):

PDAM: 2009-11-01, FPDAM: 2010-05-30, FDAM: 2010-11-30