ISO/IEC JTC 1/SC 2
Coded Character Sets
Secretariat: Japan (JISC)

DOC. TYPE	Proposal for Project Subdivison
TITLE	Project Subdivision Proposal for ISO/IEC 14651: 2007/Amendment 1
SOURCE	OWG-SORT
PROJECT	
STATUS	In accordance with Recommendation 1 of the 6th meeting of OWG-SORT held in Hangzhou, China, 2007-09-19/20, 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.
ACTION ID	ACT
DUE DATE	2007-11-25
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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 1.02.14651.00.01 (ISO/IEC 14651:2007/Amd. 1)

Title: Information technology – International string ordering and comparison – Method for comparing character strings and description of the common template tailorable ordering – Amendment 1

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 amendments 3 and 4 to the current edition of ISO/IEC 10646 (corresponding to Unicode standard 5.1)
* corrections to the CTT to fix problems discovered with compatibility characters by the US national body (document SC2 N 3930)
* possible other corrections to the CTT if evidence to that effect is found by national member bodies
* possible modifications to the informative annexes to take into account prehandling, preprocessing or preparation of Korean Hangul (in particular old Hangul)

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 an 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 subdivision of work will be approved, amendments 3 and 4 of the UCS (ISO/IEC 10646) will have been stabilized and will technically be international standards (published or on the imminent way to be published after adequate international ballots), and the new edition of ISO/IEC 14651 (currently under FDIS ballot at time of presenting this proposal) will have the same status.

In order to minimize delays between the publication date of amendment 4 to ISO/IEC 10646 and the publication date of the corresponding amendment 1 to ISO/IEC 14651, this subdivision of work should be approved as soon as possible.

Target Dates (Start date of ballot):
PDAM: 2008-05-01, FPDAM: 2008-11-15, FDAM: 2009-05-30