ISO/IEC JTC 1/SC 35
User Interfaces
Secretariat: AFNOR

DOC TYPE: **New work item proposal**

TITLE: **New work item for a TR titled**

            Specification method for cultural conventions

SOURCE: **SIS (Swedish NSB)**

STATUS: **Proposal**

ACTION ID: **Vote**

DUE DATE: **2011-02-20**

DISTRIBUTION: **P, Def**

MEDIUM: **E**

NO. OF PAGES: **4**

PROPOSAL FOR A NEW WORK ITEM

Date of presentation of proposal: 2010-11-18	Proposer: SIS (Sweden)
Secretariat: AFNOR	ISO/IEC JTC 1/SC 35 N 1616

A proposal for a new work item shall be submitted to the secretariat of the ISO/IEC joint technical committee concerned with a copy to the ISO Central Secretariat.

Presentation of the proposal - to be completed by the proposer. .

Title Specification methods for cultural conventions
Scope (and field of application) To define specification formats and functionality for cultural conventions, character sets and character names binding to IS 10646, plus a set of default values for some of these items
Purpose and justification - attach a separate page as annex, if necessary The purpose of the proposed specification is to make it possible for a program to adapt itself to the cultural and linguistic environment that it is being used in. It would thus be possible to write programs, that can via these specifications be given a number of cultural and linguistic user interfaces, without changing the program itself. Specification formats and functionality to make this happen is the purpose and justification of this specification
Programme of work If the proposed new work item is approved, which of the following document(s) is (are) expected to be developed? ____ a single International Standard ___   more than one International Standard (expected number: ....) ___ a multi-part International Standard consisting of .... parts ____ an amendment or amendments to the following International Standard(s) .... **X   a technical report , type 2** And which standard development track is recommended for the approved new work item? **X_   a. Default Timeframe** ____b. Accelerated Timeframe ____c. Extended Timeframe
Relevant documents to be considered ISO/IEC TR 14652 Specification method for cultural conventions ISO/IEC 10646 Universal Character Set
Co-operation and liaison No co-operation with other bodies is initially envisaged.

Preparatory work offered with target date(s)
Current targets: DTR ballot 2011-04.
Keld Simonsen (Sweden) is volunteering to act as project editor.

Signature:

Will the service of a maintenance agency or registration authority be required? **.No.**
- If yes, have you identified a potential candidate? ....
- If yes, indicate name ....
Are there any known requirements for coding? .**No**.
-If yes, please specify on a separate page
Does the proposed standard concern known patented items? **.No.**
- If yes, please provide full information in an annex
Are there any known requirements for cultural and linguistic adaptability? **Yes. This project directly involves cultural and linguistic adaptability.**
-If yes, please specify on a separate page

Comments and recommendations of the JTC 1 or SC 35 Secretariat - attach a separate page as an annex, if necessary

Comments with respect to the proposal in general, and recommendations thereon:
It is proposed to assign this new item to JTC 1/SC 35/WG 5

Voting on the proposal - Each P-member of the ISO/IEC joint technical committee has an obligation to vote within the time limits laid down (normally three months after the date of circulation).

Date of circulation: 2010-11-25	Closing date for voting: 2011-02-20	Signature of Secretary: Ph. Magnabosco

NEW WORK ITEM PROPOSAL - PROJECT ACCEPTANCE CRITERIA		
Criterion	**Validity**	**Explanation**
A. Business Requirement		
A.1 Market Requirement	Essential ___ **Desirable X** Supportive ___	See Scope
A.2 Regulatory Context	Essential ___ Desirable ___ Supportive ___ **Not Relevant X**	
B. Related Work		
B.1 Completion/Maintenance of current standards	Yes ___ **No X**	
B.2 Commitment to other organisation	Yes ___ **No X**	

B.3 Other Source of standards	Yes ___ **No X**	
C. Technical Status		
C.1 Mature Technology	**Yes X** No___	
C.2 Prospective Technology	Yes ___ **No X**	
C.3 Models/Tools	Yes ___ **No X**	
D. Conformity Assessment and Interoperability		
D.1 Conformity Assessment	Yes ___ **No X**	
D.2 Interoperability	**Yes X** No___	
E. Adaptability to Culture, Language, Human Functioning and Context of Use		
E.1 Cultural and Linguistic Adaptability	**Yes X** No___	Cultural conventions are primary tools of cultural and linguistic adaptability.
E.2 Adaptability to Human Functioning and Context of Use	**Yes X** No___	See Justifications
F. Other Justification		