Title: SC2/WG2 Proposed Modification to Program of Work

Source: Project Editor/Convener

Distribution: SC2 and SC2/WG2 members and liaison organizations

SC 2/WG2 seeks the SC2’s and subsequently JTC 1’s endorsement for add a new subproject to its Program of Work.

Project No.: JTC 1.02.10646.00.08 (ISO/IEC 10646/ Amendment 2 for 4th Edition)

Title: Information technology -- Universal Multiple- Octet Coded Character Set (UCS) –

Scope: Incorporate an additional 6741 characters as identified below and possibly additional characters while this amendment is at the committee draft stage.

Rationale: The proposed scripts and characters are based on contributions from several national body, liaison organizations and other expert linguists. These proposed characters were approved at meeting 62 of JTC1/SC2/WG2 held in San Jose, CA (2014-02-24/28 per Resolution (N4554) M62.14 which contains the list of these additional scripts and characters.

Future additions: While the amendment is still in development at the committee draft stage, the project editor is authorized to add other new scripts or characters that are evaluated as mature proposals with adequate review and consensus from participating NB experts. Any such additions at the committee draft stage would undergo at least one PDAM ballot before the draft is advanced to enquiry (DAM) stage.

This is a summary of the 6741 characters that constitute the tentative repertoire of the amendment 2 of ISO/IEC 10646 4th edition and their code positions. The following list shows the blocks (existing or new) to which characters are proposed to be added, or which have been affected by other changes.

Contents
The following list shows all 14 blocks (existing or new) to which characters are proposed to be added, or which have been affected by other changes documented here.

08A0-08FF Arabic Extended

0880-0BFF Tamil
See document WG2 N4430 L2/013-047

0D00-0D7F Malayalam
WG2 notes that Bhaiksuki script (revised), and Mongolian Birga characters (from document N4542), are some additional candidates for inclusion in the text of Amendment 2.