

<p>Action Items from ISO/IEC JTC1/SC2/WG2 meeting 62, Adobe, San Jose, CA, USA; 2014-02-24/28 For review at meeting 63, Colombo, Sri Lanka, 2014-09-29/10-03</p> <p>(Following is an extract of Action Items section of document N4553, unconfirmed minutes from meeting 61.) V.S. Umamaheswaran, Recording Secretary</p>
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14 Outstanding Action Items

All the action items recorded in the minutes of the previous meetings from 25 to 57, and 59, have been either completed or dropped. Status of outstanding action items from previous meetings 58, 60 and 61, and new action items from this meeting 62 are listed in the tables below.

14.1 Outstanding action items from meeting 58, Helsinki, Finland, 2011-06-06/10

Item	Assigned to / action (Reference resolutions in document N4104, and unconfirmed minutes in document N4103 for meeting 58.)	Status
AI-58-7	Ireland (Mr. Michael Everson)	
a.	With reference to Irish proposal for replacement of Bengali chart in comment E1 on Row 098 in document N4014 (results of voting on FCD of 3 rd edition), Ireland is invited to provide more information regarding the font used for Bengali in the charts for review and comment by national bodies and liaison organizations. Also refer to similar action item AI-57-7 on Ireland. M58 to M62 – in progress.	In progress.

14.2 Outstanding action items from meeting 60, Chiang Mai, Thailand, 2012-10-22/27

Item	Assigned to / action (Reference resolutions in document N4254, and unconfirmed minutes in document N4253 for meeting 59.)	Status
AI-60-10	Irish national body - Mr. Michael Everson	
a.	To get more information related to the status, its stability and other clarifications based on the discussions in the meeting on document N4323 - Mwangwego script. M61 and M62 -- in progress.	In progress.

14.3 Outstanding action items from meeting 61, Vilnius, Lithuania, 2013-06-10/14

Item	Assigned to / action (Reference resolutions in document N4404, and unconfirmed minutes in document N4403 for meeting 61).	Status
AI-62-3	Editor of ISO/IEC 10646: (Mr. Michel Suignard with assistance from contributing editors)	
o.	To provide input to the IRG on the z-source related question discussed under item 9 in section 8.1 of these minutes (document N4403). M62 -- in progress.	In progress.

14.4 New action items from meeting 62, San Jose, CA, USA; 2014-02-24/28

Item	Assigned to / action (Reference resolutions in document N4454, and unconfirmed minutes in document N4453 for meeting 61 - this document you are reading).	Status
AI-62-1	Recording Secretary - Dr. V.S. UMamaheswaran	
a.	To finalize the document N4454 containing the adopted meeting resolutions and send it to the convener as soon as possible.	Completed; see document N4454.
b.	To finalize the document N4453 containing the unconfirmed meeting minutes and send it to the convener as soon as possible.	Completed; see document N4453.
AI-62-2	Convener - Mr. Mike Ksar	
	To take note of and act upon the following items:	
a.	M62.18 (Roadmap snapshot): WG2 instructs its convener to post the updated snapshot of the roadmaps (in document N4530) to the WG2 web site and communicate the same to SC2 secretariat.	Completed.
b.	M62.17 (Principles and Procedures): WG2 instructs its convener to post the updated Principles and Procedures (in document N4502) to the WG2 web site and communicate the same to SC2 secretariat.	Completed.
c.	To communicate to SC2 the following resolution: M62.16 (Availability of enquiry drafts for WG2 experts): Access to enquiry drafts are now controlled via the ISO/IEC "OpenText" content server, with many WG2 members not	Completed.

	having sufficient rights to access these drafts in the lists of JTC1/SC2 N-documents on that system. This results in WG2 members not having access to documents that need to be discussed in ballot resolution meetings. Therefore, WG2 requests that SC2 and its secretariat explore options to enable WG2 members to have access to enquiry draft documents for review and to facilitate consideration of these drafts and ballot responses at WG2 meetings.	
d.	To add relevant contributions carried forward from previous meetings to agenda of next meeting. (See list of documents under AI-62-9, items a and d - below.)	Completed.
AI-62-3	Editor of ISO/IEC 10646: (Mr. Michel Suignard with assistance from contributing editors)	
	To prepare the appropriate amendment texts, sub-division proposals, collection of editorial text for the next edition, corrigendum text, or entries in collections of characters for future coding, with assistance from other identified parties, in accordance with the following:	
a.	<p><i>M62.01 (Disposition of ballot comments and progression of 4th edition):</i> WG2 accepts the disposition of ballot comments on DIS 4th edition in document N4564. The following significant changes are noted:</p> <ol style="list-style-type: none"> Addition of 12399 CUNEIFORM SIGN U U, with its glyph from document N4493, to the 'Cuneiform' block. Shortening the block 'LATIN EXTENDED-E' to end at AB6F (from current ABBF), and adjusting the block description and definition of collection 165 LATIN EXTENDED-E accordingly. Changing the name for 2B81 in the 'Miscellaneous Symbols and Arrows' block to: 'UPWARDS TRIANGLE-HEADED ARROW LEFTWARDS OF DOWNWARDS TRIANGLE-HEADED ARROW', from: 'UPWARDS TRIANGLE-HEADED ARROW LEFTWARDS DOWNWARDS OF TRIANGLE-HEADED ARROW'. Change the source reference for CJK Extension C ideograph 2A92F from GZJW-00827 to GCY-0665.03 along with change in the glyph, based on document N4558. Siddham changes: <ul style="list-style-type: none"> Moving four SIDDHAM characters from 115E0-115E3 to 115D8-115DB with the following new names: (old 115E0) 115D8 SIDDHAM LETTER THREE-CIRCLE ALTERNATE I (old 115E1) 115D9 SIDDHAM LETTER TWO-CIRCLE ALTERNATE I (old 115E2) 115DA SIDDHAM LETTER TWO-CIRCLE ALTERNATE II (old 115E3) 115DB SIDDHAM LETTER ALTERNATE U Moving two 'Siddham' letter variants at 115E4 and 115E5 from the 4th edition into Amendment 1 for final technical review, with the following new names and code positions: (old 115E4) 115DC SIDDHAM VOWEL SIGN ALTERNATE U (old 115E5) 115DD SIDDHAM VOWEL SIGN ALTERNATE UU 	
b.	<p><i>M62.02 (Additional changes in 4th edition):</i> WG2 accepts the following additional changes to the 4th edition:</p> <ol style="list-style-type: none"> Addition of 20BD RUBLE SIGN with its glyph as shown in N4529 in the 'Currency Symbols' block. Capture annotation recommendations in the Siddham ad hoc report in document N4560. Insert ", character name aliases" after "For character names" in the second paragraph in 'Clause 24.5.4 Determining uniqueness'. Add five Manichaean Standardized Variation Sequences, 10AC5 FE00, 10AC6 FE00, 10AD6 FE00, 10AD7 FE00, and 10AE1 FE00, based on documents N4029 and N4546. 	
c.	<p><i>M62.03 (Progression of 4th edition):</i> WG2 instructs its project editor to prepare and to forward the final text of the 4th edition of the standard, which will include the changes arising from resolution M62.01 and M62.02 above, along with the final disposition of comments (document N4564) to the SC2 secretariat for processing as an FDIS ballot. The code charts for additions in the 4th edition will be in document N4571. The target starting dates are unchanged: FDIS 2014-03.</p>	Items a to c, completed; see documents N4564 and N4571 (FDIS Delta charts)
d.	<p><i>M62.05 (Disposition of ballot comments of PDAM1 to 4th edition):</i> WG2 accepts the disposition of PDAM1 ballot comments in document N4565. The following significant changes are noted:</p> <ol style="list-style-type: none"> Moving of 1137D GRANTHA SIGN COMBINING ANUSVARA ABOVE to 11300 in 	

	<p>the 'Grantha' block.</p> <p>b. Deletion of 'Nushu' script from Amendment 1, moving it to a future Amendment, with the following modifications recommended in the Nushu ad hoc report in document N4561:</p> <ul style="list-style-type: none"> • Changing to a 'rule based' naming system, such as NUSHU CHARACTER-<codepoint> • Presenting the charts with an improved font, and, • Reducing the block range from 1B100-1B2FF to 1B100-1B28F. 	
e.	<p><i>M62.06 (Additional changes in Amendment 1)</i>: WG2 accepts the following additional changes in Amendment 1:</p> <p>a. Per recommendation in document N4544, remove Note 2 in sub-clause 23.1 (Note 1 may have to be renumbered to just a 'Note', as a consequence).</p> <p>b. Based on concerns expressed on naming of Tamil fractions in document N4477, move the following Tamil characters that were added in Amendment 1, to a future Amendment for further technical review.</p> <ul style="list-style-type: none"> - the six characters 0BDF, 0BFB-0BFF in the 'Tamil' block - the 'Tamil Supplement' block 11FC0-11FFF, and the forty-nine characters 11FC0-11FEF and 11FFF in that block. <p>c. Since the Malayalam fractions are somewhat related, move the ten Malayalam fraction characters 0D58-0D5E and 0D76-0D78 that were added in Amendment 1 also to a future Amendment for further technical review.</p> <p>d. Delete 0D4F MALAYALAM LETTER CHILLU LLL from Amendment 1 (and add it to a future Amendment to be considered with other MALAYALM CHILLU letters being accepted for coding).</p> <p>e. Move 1032F OLD ITALIC LETTER TTE from Amendment 1 to a future Amendment for further technical review.</p>	
f.	<p><i>M62.07 (Cherokee additions)</i>: WG2 accepts to</p> <p>a. Add the following 7 characters to the Cherokee block:</p> <p>13F5 CHEROKEE LETTER MV 13F8 CHEROKEE SMALL LETTER YE 13F9 CHEROKEE SMALL LETTER YI 13FA CHEROKEE SMALL LETTER YO 13FB CHEROKEE SMALL LETTER YU 13FC CHEROKEE SMALL LETTER YV 13FD CHEROKEE SMALL LETTER MV, with their glyphs from document N4537.</p> <p>b. Create a new block named Cherokee Supplement in the range AB70 to ABBF in the BMP, and populate it with 80 characters in code positions AB70 to ABBF, with their names and glyphs from document N4537.</p>	
g.	<p><i>M62.08 (Progression of Amendment 1 to the 4th edition)</i>: WG2 instructs its project editor to prepare and to forward the final text of Amendment 1 to the 4th edition of the standard, which will include the changes arising from resolutions M62.01, and M62.05 to M62.07 above, along with the final disposition of comments (document N4565) to the SC2 secretariat for processing as a DAM ballot. The final code charts will be in document N4568. The target starting dates are modified to: DAM: 2014-04, FDAM: 2014-11.</p>	<p>Items d to f completed; see documents N4565 and N4568 (DAM1 charts).</p>
h.	<p><i>M62.09 (Character additions for a future amendment to the 4th edition)</i>: WG2 accepts the following in a future amendment to the 4th edition of the standard:</p> <p>a. Malayalam characters: Add 0D54 MALAYALAM LETTER CHILLU M (with its glyph from document N4540). Add 0D55 MALAYALAM LETTER CHILLU Y (with its glyph from document N4539) Move 0D4F MALAYALAM LETTER CHILLU LLL (moved from Amendment 1 to a future amendment in resolution M62.06 item d, above) to new code position 0D56 Add 0D65 MALAYALAM SIGN PARA (with its glyph from document N4538).</p> <p>b. Add 2E43 DASH WITH LEFT UPTURN (with its glyph from document N4534) in the 'Supplemental Punctuation' block.</p> <p>c. Add Four Arabic characters for Bravanese, in the 'Arabic Extended-A' block: 08B6 ARABIC LETTER BEH WITH SMALL MEEM ABOVE 08B7 ARABIC LETTER PEH WITH SMALL MEEM ABOVE 08B9 ARABIC LETTER REH WITH SMALL NOON ABOVE 08BA ARABIC LETTER YEY WITH TWO DOTS BELOW AND SMALL NOON</p>	

	<p>ABOVE with their glyphs from document N4498.</p> <p>d. Add Three symbols in the 'Miscellaneous Technical' block: 23FB POWER SYMBOL 23FC POWER ON-OFF SYMBOL 23FD POWER ON SYMBOL with their glyphs from document N4535.</p> <p>e. Add 1F32D BLACK WANING CRESCENT MOON in the 'Miscellaneous Symbols and Pictographs' block, with its glyph from document N4535.</p> <p>f. Add A7AE LATIN CAPITAL LETTER SMALL CAPITAL I, in the 'Latin Extended-D' block, with its glyph from document N4549.</p>	
i.	<i>M62.10 (Marchen script)</i> : WG2 accepts to create a new block named 'Marchen' in the range 11C70 to 11CBF, and populate it with 69 characters in code positions 11C70 to 11C8F and 11C92 to 11CB6, with their names and glyphs as shown in document N4491 .	
j.	<i>M62.11 (Zanabazar Square script)</i> : WG2 accepts to create a new block named 'Zanabazar Square' in the range 11A00 to 11A4F, and populate it with 69 characters in code positions 11A00 to 11A44, with their names and glyphs as shown in document N4541 . Some of the characters are combining marks.	
k.	<p><i>M62.12 (Tangut script)</i>: WG2 accepts to create:</p> <p>a. A block named 'Tangut' in the range 17000 to 187EF, and populate the 'Tangut' block with 6125 ideographs in code positions 17001 to 187ED, with the presentation of charts and associated information in a form similar to CJK ideograph charts, following the methodology detailed in document N4543</p> <p>b. A block named Ideographic Symbols and Punctuation in the range 16FE0 to 16FFF, and populate with one character 16FE0 TANGUT REPETITION MARK with their glyphs based on documents N4522 and the charts in document N4525.</p>	
l.	<i>M 2.13 (Addition of sub-clause on presentation of updated ideographic sources)</i> : WG2 accepts the proposed text for the sub-clause 23.2, from document N4544 .	
m.	<i>M62.14 (Project subdivision for future second amendment to the 4th edition)</i> : WG2 instructs its convener and project editor to create a project subdivision proposal document (will be document N4570) for creation of a second amendment to ISO/IEC 10646 4 th edition, to include the items moved from Amendment 1 in resolution in resolution M62.06 , and the items accepted in resolutions M62.09 and M62.13 above. The schedule for the Amendment will be determined by the project editor. 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.	Items h to m completed. See documents N4570 and N4569 (PDAM2 charts).
AI-62-4	IRG Rapporteur and IRG Editor (Dr. Lu Qin)	
	To take note of and act upon the following items:	
	<i>M62.15 (Urgently needed ideographs)</i> : WG2 instructs the IRG to add the missing urgently needed character, identified as serial number 6774, requested by China in document N4508 to the repertoire of CJK Extension F.	Completed (?); see document N4580 collection.
AI-62-5	Ad hoc group on roadmap (Dr. Umamaheswaran)	
a.	To update the Roadmaps with the results from this meeting.	Completed; see document N4617 .
AI-62-6	Ad hoc group on Principles and Procedures (Dr. Umamaheswaran)	
	To take note of section 2.1 in document N4544 on Representation of CJK ideograph glyphs; and update the P&P document appropriately.	
	With reference to N4543 Character Name considerations; Michel Suignard; 2014-02-20, to elaborate on character names in the P&P document working with Mr. Michael Everson.	
AI-62-9	All national bodies and liaison organizations	
	To take note of and provide feedback on the following items.	
a.	The following documents were introduced at meeting 62 with a request for national body review and feedback to the authors:	

	<p>4488 Preliminary proposal to encode the Adlam script; SEI - Michael Everson; 2013-10-28</p> <p>N4511 IRG PnP Version 6; Lu Qin; 2013-11-22</p> <p>4496 Introducing Lakhum Mossang's Script for Tangsa; SEI - Anshuman Pandey; 2013-11-08</p> <p>4497 Introducing Latsam Khimhun's Script for Tangsa; SEI - Anshuman Pandey; 2013-11-08</p> <p>N4499 Additional Information on the Eskaya Script of the Philippines; SEI - Anshuman Pandey; 2013-11-08</p> <p>N4515 Proposal to encode Ranjana script; Devdass Manandhar; 2013-12-31</p> <p>N4518 Proposal to encode archaic vowel signs O OO for Kannada; Shriramana Sharma; 2013-12-31</p> <p>N4517 Proposal to encode 0D00 Malayalam Sign Combining Anusvara Above; Shriramana Sharma; 2013-12-30</p> <p>(Note: Some of the above will be added to the Carried Forward list for next meeting's agenda, if no revised contributions are submitted.)</p>	
b.	N4566 Unicode Liaison Report to WG2; Peter Constable; 2014-02-26	
c.	N4545 SEI Liaison Report to WG2 Feb 2014; Debbie Anderson, SEI – UC Berkeley; 2014-02-13	
d.	<p>Following items are carried forward from earlier meetings - filtered at meeting 62: Scripts, new blocks or large collections (awaiting updated proposals from the authors): Afaka (N4292), Bagam (N4293), Balti 'B' (N4016), Balti s (N3842), Chinese Chess Symbols (N3910), Dhives Akuru (N3848), Diwani Numerals (N4119), Diwani Siyaq Numbers (N4122), English Phonotypic Alphabet (EPA) (N4079), Garay (N4261), Gondi (N4291), Indic Siyaq (N4123), Jenticha (N4028), Jurchen (N4077), Kawi (N4266), Khambu Rai (N4018), Khatt-i Baburi (N4130), Khitan (N3918), Kpelle (N3762), Landa (N3768), Leke (N4438), Loma (N3756), Moon (N4128), Mwangwego (N4323), Nandinagari (N4389), Naxi Dongba (N4043), Nepaalalipi (N4322), Nepal Himalayish (N4347), Newar (N4184), Obsolete Simplified Chinese Ideographs (N3695), Old Yi (N3288), Ottoman Siyaq (N4124), Ottoman Siyaq System Numerals (N4118), Pau Cin Hau Syllabary (N4412), Persian Siyaq (N4125), Pyu (N3874), Raqm Numerals (N4117), Rohingya (N4283), Soyombo (N4414), Tolong Siki (N3811), Tulu (N4025), Woleai (N4146), Zou (N4044),</p>	Noted. Filtered list of items will be in the Carried Forward agenda item for tracking.
e.	<p><i>M62.19 (Future meetings):</i> WG2 endorses the following schedule for future meetings of WG2:</p> <p>Meeting 63 - 2014-09-29/10-03, Colombo, Sri Lanka; (co-located with SC2)</p> <p>Meeting 64 - 2015 (late summer or early fall); looking for host (Russia?)</p> <p>Meeting 65 - 2016; looking for host (USA Tentative)</p>	Noted.

***** END OF ACTION ITEMS *****