Action Items from

ISO/IEC JTC1/SC2/WG2 virtual meeting 70; 2023-06-19/23 For review at meeting 71, Prague, Czech Republic, 2024-06-10/14

(Following is an extract of Action Items (item 17) of document N5244, Unconfirmed minutes from meeting 70.)

V.S. Umamaheswaran, Recording Secretary

17 Outstanding Action items

All the action items recorded in the minutes of the previous meetings from 25 to 60, 64 to 66 and 69, have been either completed or dropped. Status of outstanding action items from previous meetings 62, 63, 67, 68 and new action items from meeting 70 are listed in the tables below.

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

Item	Assigned to / action (reference resolutions in document N4554, and unconfirmed minutes	Status
	in document N4553 for meeting 62, with any corrections noted in the minutes of meeting	
	63 in document N <u>4603</u>).	
AI-62-6	Ad hoc group on Principles and Procedures (Dr. Umamaheswaran)	
a.	To take note of section 2.1 in document N <u>4544</u> on Representation of CJK ideograph glyphs;	In progress.
	and update the P&P document appropriately.	
	M63 through M70 in progress.	
b.	With reference to N <u>4543</u> Character Name considerations; Michel Suignard; 2014-02-20, to	In progress.
	elaborate on character names in the P&P document working with Mr. Michael Everson.	
	M63 through M70 in progress.	

17.2 Outstanding action items from meeting 63, Colombo, Sri Lanka; 2014-09-29/10-03

Item	Assigned to / action (Reference recommendations in document N4604, and unconfirmed minutes in document N4603 for meeting 63 (with any corrections noted in the minutes of meeting 64 in document N4739).	Status
AI-63-6	Ad hoc group on Principles and Procedures (Dr. Umamaheswaran)	
a.	To take note of section 2.1 in document N4620 on Representation of CJK ideograph glyphs;	In progress.
	and update the P&P document appropriately.	
	M64 through M70 in progress.	

17.3 Outstanding action items from meeting 66, Hohhot, Inner Mongolia, China; 2017-09-25/29

Item	Assigned to / action (Reference recommendations in document N4874, and unconfirmed minutes in document N4953 for meeting 66, with any corrections noted in the minutes of meeting 67 in document N5020).	Status
AI-66-6	Experts from China (Chen Zhuang), UK (Andrew West), Japan (Toshiya Suzuki), Ireland (Mr. Michael Everson). TCA (Lin Mei Wei), Mongolia experts	
	To take note of and act on the following item:	
b.	M66.18 (Naxi Dongba script): WG2 accepts the Naxi Dongba ad hoc report in document N4895, and invites the author of the script to provide a revised version with the characters reordered according to the type of classification used in the source dictionaries, based on the revised chart in document N4898. WG2 recommends to SC2 to accept the revised version of the script, consisting of 1188 characters in a new block Naxi Dongba in the range 1A8001ACFF for encoding in the standard. M67 through M70 in progress.	In progress.

17.4 Outstanding action items from meeting 67, SOAS, University of London, London, UK; 2018-06-16/20

Item	Assigned to / action (Reference recommendations in document N4954, and unconfirmed minutes in document N5020 for meeting 67, with any corrections noted in the minutes of meeting 68 in document N5122).	Status
AI-67-7	BIS (K. Manikandan), Experts on Assamese from India and elsewhere.	
	To take note of and act on the following item:	
a.	M67.25 (Assamese script): After consideration of the proposal in document N4947 to encode	In progress.
	the Assamese script, WG2 recommends that SC2 accept the ad hoc report on Assamese script	
	in document N4999, which has the following main recommendations:	
	 a. Add Assamese character names in the nameslist as annotations, 	
	 b. Change the block header from Bengali to Bengali-Assamese, and, 	

	c. Prepare a revised contribution on new characters to be added. WG2 encourages the experts on Assamese script to continue the work towards a revised contribution and submit to WG2. WG2 recommends that SC2 invites the national body of India, BIS, to coordinate this effort.	
	M68 and M70 in progress.	
AI-67-8	Experts from China (Chen Zhuang), UK (Andrew West), Japan (Toshiya Suzuki), Ireland (Mr.	
	Michael Everson). TCA (Lin Mei Wei), Mongolia experts	
	To take note of and act on the following items:	
c.	M67.26 (Shuishu script): WG2 invites the authors of Shuishu script (Block 1B300-1B4FF Shuishu Logograms and Block 1B500-1B52F Shuishu Radicals from document N4894R) that was taken out of PDAM 2.2 based on ballot comments, to revise their proposal, taking into account the feedback received at this meeting (see documents N4942, N4946 and N4956), working with other experts interested in this script. M68 and M70 in progress	In Progress.

17.5 Outstanding action items from meeting 68, Microsoft Campus, Redmond, WA, USA; 2019-06-17/21

Item	Assigned to / action (Reference recommendations in document N5054, and unconfirmed	Status
	minutes in document N5122 for meeting 68, , with any corrections noted in the minutes of	
	meeting 69 in document N5199).	
AI-68-7	Experts from China (Chen Zhuang), and other experts interested in Lisu Monosyllabic script.	
	To take note of and act on the following item:	
a.	Recommendation M68.18 (Lisu Monosyllabic Script): WG2 invites the authors of documents	In Progress.
	N5047 to revise their proposal on Lisu Monosyllabic script, taking into account the feedback	
	received at this meeting, working with other experts interested in this script.	
	M70 in progress.	
AI-68-8	Experts from TCA (Selena Wei), and other experts interested in Bopomofo.	
	To take note of and act on the following item:	
a.	Recommendation M68.19 (Bopomofo Script): WG2 invites the authors of documents N5088 to	In Progress.
	revise their proposal on Bopomofo script, taking into account the feedback received at this	
	meeting, working with other experts interested in this script.	
	M70 in progress.	
AI-68-9	Experts from TCA (Selena Wei), China (Chen Zhuang), and other experts interested in Oracle	
	Bone script.	
	To take note of and act on the following item:	
a.	Recommendation M68.20 (Oracle Bone Script): WG2 invites the authors of documents N5090	In Progress.
	to revise their proposal on Oracle Bone script, taking into account the feedback received at	
	this meeting, working with other experts interested in this script.	
	M70 in progress.	

17.6 New action items from Virtual meeting 70–2023-06-19/23

Item	Assigned to / action (Reference recommendations in document N5234, and unconfirmed	Status
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	minutes of meeting 70 in document Nxxxx, the document you are reading.)	
AI-70-1	Recording Secretary - Dr. V.S. UMAmaheswaran	
a.	To finalize the document N5234 containing the adopted meeting recommendations and send	Completed.
	it to the convener as soon as possible.	
b.	To finalize the document N xxxx containing the unconfirmed meeting minutes and send it to	Completed.
	the convener as soon as possible.	
AI-70-2	Convener - Mr. Michel Suignard	
a.	To add relevant contributions carried forward from previous meetings to agenda of next	
	meeting. (See list of documents under AI-70-x, item b below.)	
AI-70-3	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.	M70.02 (Disposition of comments of CDAM 2.2): WG2 recommends that SC2 accept the	
	disposition of ballot comments on CDAM2.2 to 6 th edition in document N5233. The following	
	significant changes are noted in the disposition document:	
	a. 603 urgently needed CJK unified ideographs:	

	2EBFO2EE4A in a new block in the range 2EBFO2EE4F named 'CJK Unified	
	Ideographs Extension I'	
	b. 1 Kawi character	
	11F5A KAWI SIGN NUKTA	
	c. 44 Ol Onal characters in a new block	
	1E5D01E5FA and 1E5FF In a new block in the range 1E5D01E5FF, named 'Ol Onal'	
	d. 2 Tulu-Tigalari characters	
	113D2 TULU-TIGALARI GEMINATION MARK	
	113D3 TULU-TIGALARI SIGN PLUTA	
b.	M70.04 (CJK Horizontal Extensions): WG2 recommends that SC2 accept the following CJK	
J.	Horizontal extensions for existing characters to be included in the standard:	
	a. Addition of 134 K Hanja character proposed in document N5197.	
	b. Adding K source reference KU-03E02 for code point 3E02, as proposed in document	
	N5198.	
	c. Addition of 36422 Kanji extensions for JMJ sources, based on document N5221.	
c.	M70.05 (Glyph Corrections): WG2 recommends that SC2 accept the glyph corrections in the	
	standard, for seven out of eight (excluding glyph for code point 18171) Tangut ideographs as	
	proposed in document N5206, and for four more Tangut ideographs as proposed in document	
	N5237.	
d.	M70.06 (Progression of CDAM2.2): WG2 recommends that the Project Editor prepare the final	
	text of CDAM2.3 of the 6th edition of the standard, which will include the changes arising	
	from recommendations M70.02 through M70.05 above, along with the final disposition of	
	comments (document N5233), and forward it to the SC2 secretariat for circulating for	
	commenting. The charts are in document N5235. The target starting dates are CDAM2.3	
	2023-08-01, DAM2 2024-06-01, FDAM2 2025-02-01, AMD2 2025-05-01.	
e.	M70.08 (Chisoi script: WG2 recommends to SC2 to accept for future encoding of 40 characters	
	for Chisoi script at code points 16D8016D9D, 16DA016DA9; in a new block in the range	
	16D8016DAF named 'Chisoi', based on the proposal in document L2/22-218R3.	
f.	M70.09 (Tai Yo script): WG2 recommends to SC2 to accept for future encoding of 55 characters	
	for Tai Yo script at code points 1E6CO1E6DE, 1E6EO1E6F5, 1E6FE, 1E6FF; in a new block in the	
	range 1E6C01E6FF named 'Tai Yo', based on the proposal in document L2/22-289R.	
g.	M70.10 (Sidetic script): WG2 recommends to SC2 to accept for future encoding of 29 characters	
	for Sidetic script at code points 109401095C; in a new block in the range 109401095F named	
	'Sidetic', based on the proposal in document L2/23-019.	
h.	M70.11 (Tolong Siki script): WG2 recommends to SC2 to accept for future encoding of 54	
	characters for Tolong Siki script at code points 11DB011DDB, 11DE011DE9; in a new block in	
	the range 11DB011DEF named 'Tolong Siki', based on the proposal in document L2/23-024.	
i.	M70.12 (Character Additions): WG2 recommends to SC2 to accept for future encoding the	
	following additional characters:	
	a. Two Quranic Arabic characters (based on document <u>L2/22-281R</u>):	
	10EFB ARABIC SMALL LOW NOON	
	10EC5 ARABIC SMALL YEH BARREE WITH TWO DOTS BELOW	
	(Note: the project editor has the glyphs)	
	b. Arabic Biblical End Of Verse (based on document <u>L2/23-103</u>):	
	10ED0 ARABIC BIBLICAL END OF VERSE	
	c. Blank character for Khitan Small script (based on document <u>N5205</u>):	
	18CFF KHITAN SMALL SCRIPT CHARACTER-18CFF	
	d. Bengali Letter Alternate BA (based on document <u>L2/22-268R</u>):	
	09FF BENGALI LETTER ALTERNATE BA	
	e. Two characters for Middle English (based on document N5225):	
	A7D2 LATIN CAPITAL LETTER DOUBLE THORN	
	A7D4 LATIN CAPITAL LETTER DOUBLE WYNN	
j.	M70.13 (Additions to Amendment before next WG2 meeting): WG2 recognizes that some	
	scripts and additional characters which are under preparation as potential additions to the	
	standard could become mature and will have consensus among WG2 experts to include in the	
	standard. The project editor should be able to add these to the balloted texts, after exercising	
	due diligence. Candidates include, but are not limited to, Egyptian Hieroglyphs (approx. 3945	
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	characters) mentioned in recommendation M70.07, or other 185 additional characters	
	(captured in document N5236) mentioned in recommendations M70.08 to M70.12 above.	
AI-70-4	IRG Rapporteur and IRG Editor (Dr. Lu Qin)	
	To take note of and act upon the following item:	
a.	M70.15 (Future meetings): WG2 endorses the following schedule for future meetings:	
	WG2 Meeting 71 – 2024-06 17 21 Prague, Czech Republic (co-located with SC2)	
	WG2 Meeting 72 – 2025-06 – Seeking Host	
	IRG#61, Yale University, New Haven, CT, USA; 2023-10-16/20	
	IRG#62, Online Zoom (Unicode), 2024-03-18/22	
AI-70-5	Ad hoc group on roadmap (Dr. Umamaheswaran)	
a.	To update the Roadmaps reflecting the results from this meeting.	
AI-70-6	USA (Mr. Michel Suignard)	
	To take note of and act on the following item:	
a.	M70.07 (Egyptian Hieroglyphs): WG2 recommends to SC2 to accept in principle for future	
	encoding the proposal for Egyptian Hieroglyphs Extension A in document N5215, and invites	
	the author to revise the document based on discussion at this meeting.	
AI-70-7	China (Mr. Chen Zhuang)	
	To take note of and act on the following item:	
a.	M70.03 (Feedback on CJK Extension I): In consideration of preliminary feedback that China will	
	request some changes to the draft repertoire in CJK Unified Ideographs Extension I, and	
	noting China's urgent need for these characters, WG2 recommends that SC2 invite China to	
	submit a document with comments on CJK Unified Ideographs Extension I to SC2 by end of	
	June 2023, to incorporate changes into the next draft of CDAM2 prior to circulation for	
	comments.	
AI-70-8	Ireland (Mr. Michael Everson)	
	To take note of and act on the following items:	
a.	Invited to provide more examples to support the proposal in document N5227 on Combining	
	Overcurl.	
b.	Invited to provide a revised proposal on 'Encode dashed-box symbols in Plane 14' in	
41 -0 0	document N5212 addressing the discussion under section 10.3.9.	
AI-70-9	Experts from TCA (Selena Wei), China (Chen Zhuang), Japan (Toshiya Suzuki), USA (Mr. Michel	
	Suignard, Dr. Richard Cook) and other experts interested in Small Seal script	
_	To take note of and act on the following item:	
a.	M70.14 (Small Seal script): WG2 recommends that SC2 note the progress made by the experts from China, TCA, Japan and the US on several revised proposals submitted at this meeting,	
	and encourages these experts to continue their co-operative effort towards a consolidated	
	contribution for encoding the script.	
AI-70-10	Experts from all national bodies and liaison organizations	
AI-70-10	To take note of and provide feedback on the following items.	
a.	M70.15 (Future meetings): WG2 endorses the following schedule for future meetings:	
a.	WG2 Meeting 71 – 2024-06 17 21 Prague, Czech Republic (co-located with SC2)	
	WG2 Meeting 72 – 2025-06 – Seeking Host	
	IRG#61, Yale University, New Haven, CT, USA; 2023-10-16/20	
	IRG#62, Online Zoom (Unicode), 2024-03-18/22	
b.	From the items discussed at this meeting:	
	a. Jurchen script (documents N4795, N5131 and N5207). See discussion under section	
	10.2.2.	
	b. Aiha script (document N5226. See discussion under section 10.2.9.	
	c. Blyssymbols (documents N5149, N5171 and N5228). See discussion under section	
	10.2.10.	
	d. Tangut ideographs and components (documents N5217 and N5218). See discussion	
	under section 10.3.5.	
C.	The following is a list of contributions carried forward from earlier meetings. They are open	
.	for review and feedback to the authors from interested experts from SC2/WG2 and Liaison	
	organizations. Scripts marked in bold below are new or updates of previous list in Meeting 69	
	agenda document.	

Afáka N4292, Bagam N4293, Balti 'B' N4016, Balti scripts N3842, Beria L2/08-265, Bété L2/19-044, Bima L2/16-119, Brusha L2/17-183, Buginese extensions L2/16-159, Chinese Chess Symbols N3910, CJK Buddhist symbols N5166, Diwani Siyaq Numbers L2/15-066R, Eebee Hmong N4668, Jianzi Musical Notation and Format Controls, N5041, Kerinci L2/16-074, Khambu Rai N4018, Khatt-i Baburi N4130, Khitan Large script N4631, N4642, Khotanese L2/15-022, Kpelle N3762, Kulitan L2/15-232, Lampung L2/22-044, Landa N3768, Leke N4438, Linear Elamite L2/21-233, Lisu Monosyllabic N5047, N5121, Loma N4786, N4837, Lota Ende L2/16-076, Mandombe L2/16-077R, Moon N4128, Mwangwego N4323, Naxi Dongba N4898, Naxi Geba N4886, N4887, Obsolete Simplified Chinese Ideographs N3695, Old Yi N3288, Oracle Bone N5090, Palaeohispanic Northern L2/22-146, Palaeohispanic Southern L2/22-147, Pau Cin Hau Syllabary L2/16-014, Persian Siyaq L2/21-105, Proto-Cuneiform L2/22-239, Proto-Elamite L2/20-192, Pungchen L2/17-181, Pyu N3874, Ranjana L2/23-028, Shuishu N4758, N4922, N4839, N4956, N4942, N4946, N5110, Southwest China Hieroglyphs N4856, N4901, Sumbawa L2/16-096, Tamga symbols N5092, Tocharian L2/15-236, Vexillology symbols L2/17-089, Western Cham N5098, L2/22-095, Woleai N4146, Zou N4044.