

<p style="text-align: center;"><b>Action Items from</b>  <b>ISO/IEC JTC 1/SC 2/WG 2 meeting 72: 2025-06-23/27</b>  For review at meeting 73, Paris, France, 2026-06  (The following is an extract of Action Items [Item 17] of document N5301 Unconfirmed minutes from meeting 72)  Debbie Anderson, Recording Secretary</p>
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## 17 Outstanding Action items

All the action items recorded in the minutes of the previous meetings from 25 to 62, 64 to 65, and 69, have been either completed or dropped. Status of outstanding action items from previous meetings 63, 66, 67, 68, 70, 71 and new action items from meeting 72 are listed in the tables below.

### 17.1 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; and update the P&P document appropriately. M64 through M72 -- in progress.	

### 17.2 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:	
a.	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 1A800...1ACFF for encoding in the standard. M67 through M72 -- in progress.	

### 17.3 Outstanding action items from meeting 67, SOAS, Univ. of London, London, UK; 2018-0616/20

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 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	

	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 through M72 -- in progress	
<b>AI-67-8</b>	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 ( <i>Shuishu script</i> ): 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 through M72 -- in progress	

*17.4 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 minutes in document N5122 for meeting 68, , with any corrections noted in the minutes of meeting 69 in document N5199).	Status
<b>AI-68-7</b>	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 ( <i>Lisu Monosyllabic Script</i> ): WG2 invites the authors of documents 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. M69 through M72 -- in progress	
<b>AI-68-8</b>	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 ( <i>Bopomofo Script</i> ): WG2 invites the authors of documents N5088 to revise their proposal on Bopomofo script, taking into account the feedback received at this meeting, working with other experts interested in this script. M69 through M72 -- in progress	
<b>AI-68-9</b>	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 ( <i>Oracle Bone Script</i> ): WG2 invites the authors of documents N5090 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. M69 through M72 -- in progress	

*17.5 Outstanding action items from meeting 70, Wilfrid Laurier Univ., Waterloo, ON, Canada; 2023-06-19/23*

Item	Assigned to / action (Reference recommendations in document N5234, and unconfirmed minutes of meeting 70 in document N5244 the document you are reading.)	Status
<b>AI-70-8</b>	Ireland (Mr. Michael Everson)	
	To take note of and act on the following items:	

<b>a.</b>	Invited to provide more examples to support the proposal in document N5227 on Combining Overcurl. M71 through M72 -- in progress	
<b>b.</b>	Invited to provide a revised proposal on 'Encode dashed-box symbols in Plane 14' in document N5212 addressing the discussion under section 10.3.9. M71 through M72 -- in progress	
<b>AI-70-10</b>	Experts from all national bodies and liaison organizations	
	To take note of and provide feedback on the following items.	
<b>a.</b>	From the items discussed at meeting M70: a Aiha script (document N5226. See discussion under section 10.2.9. b Blissymbols (documents N5149, N5171 and N5228). See discussion under section 10.2.10. M71 through M72 -- in progress	

*17.6 Outstanding action items from meeting 71, Charles University, Prague, Czech Republic; 2024-06-10/14*

<b>AI-71-7</b>	Expert from UK and USA (Dr. Andrew West, Robin Leroy, and Daniel Yacob)	
	To take note of and act on the following items:	
<b>a.</b>	Work on a new proposal defining a mechanism like UTS #37, but for historical scripts M72 -- in progress	

*17.6 New action items from meeting 72, Toki Messe, Niigata, Japan; 2025-06-23/27*

<b>Item</b>	Assigned to / action [Reference recommendations in document N5304 and unconfirmed minutes of meeting 72 in document N5301 the document you are reading.]	
<b>AI-72-1</b>	Recording Secretary - Dr. Deborah Anderson	
<b>a.</b>	To finalize the document N5304, containing the adopted meeting recommendations and send it to the convener as soon as possible.	
<b>b.</b>	To finalize the documents N5302 containing the unconfirmed meeting minutes and send it to the convener as soon as possible.	
<b>AI-72-2</b>	Convener - Mr. Michel Suignard	
<b>a.</b>	To add relevant contributions carried forward from previous meetings to agenda of next meeting. (See list of documents under AI-72-6.)	
<b>AI-72-3</b>	Editor of ISO/IEC 10646: (Mr. Michel Suignard with assistance from contributing editors)	
	To prepare the appropriate CD text, 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:	
<b>a.</b>	M72.01 ( <i>Disposition of comments of CD 2</i> ): WG2 recommends that SC2 accept the disposition of comments on CD 2 to 7 <sup>th</sup> edition in document N5339. The following significant changes are noted in the disposition document: a. Remove three Sidetic characters 1095A..1095C. b. Add a formal name alias of type "correction" for four Bamum letters as described in N5304 M72.01.section b c. Change the names of seven characters as described in N5304 M72.01, section c d. Change the name and glyph of 1D25F as described in N5304 M72.01, section d e. Add the disunified KP-source form of 6138 at code point 2B73F at the end of the CJK Unified Ideographs Extension C block. f. Add 12 urgently-needed G-source ideographs with code points U+2CEA2 through U+2CEAD at the end of the CJK Unified Ideographs Extension E block. g. Make the changes for CJK as described in M72.02, sections a-d	
<b>b.</b>	M72.03 ( <i>Other Additions and Changes for the CD</i> ) WG2 recommends that SC2 accept the following changes to CD 2 based on WG2 a. Change the name of 05C8 HEBREW POINT SHEVA NA to HEBREW POINT HEAVY SHEVA, based on section 1.2 of L2/25-010	

	b. Change the name of 11B0A DEVANAGARI LETTER SINDHI DDDA to DEVANAGARI LETTER ALTERNATE DDDA, based on section 1.3 of L2/25-010.	
c.	<i>M72.04 References to Clauses 24 to 27 references</i> WG2 recommends SC2 accept recommendation to replace source definitions in clauses 24 to 27 of CD text of ISO/IEC 10646 be replaced with normative references to relevant Unicode Standard Annexes #38 and #60.	
d.	<i>M72.05 Radical Stroke update for Tangut</i> SC2 recommends Project Editor update the radical stroke value of 197 Tangut ideographs proposed in L2/25-120 and radical stroke value for 17D0B TANGUT IDEOGRAPH-17D0B as cited in section 3.4 of L2/25-91R.	
e.	<i>M72.06 Glyph corrections for Tangut</i> WG2 recommends Project Editor incorporate glyph corrections for 18 Tangut ideographs and one Tangut component as proposed in N5305.	
f.	<i>M72.07 Glyph corrections for J-source characters</i> WG2 recommends Project Editor revert the changes to J-source glyphs as described in N5296.	
g.	<i>M72.08 Additions to Khitan Small Script</i> WG2 recommends the Project Editor add five characters 18CD6..18CDA to Khitan Small Script block as proposed in N5309 and N5321 and modify the glyph for 18C3E KHITAN SMALL SCRIPT CHARACTER-18C3E as described in N5321.	
h.	<i>M72.09 Jurchen script</i> WG2 recommend Project Editor change the character names from JURCHEN IDEOGRAPH-XXXXX to JURCHEN CHARACTER-XXXXX.	
i.	<i>M72.10 Code charts</i> WG2 recommends the Project Editor explore with ITTF the possibility of moving UCS code charts from the core text of CD into an electronic data attachment and, if an acceptable plan can be worked out, implement that in the CD.	
j.	Remove “Unicode” from the wording above at the top of the Oriya (Odia) names list (i.e., “That change in spelling does not affect the Unicode block”).	
k.	<i>M72.11 (Progression of CD.2):</i> WG2 recommends that the Project Editor prepare the text of CD3 of the 7th edition of the standard, which will include the changes arising from recommendations M72.01 through M72.10 in N5304 and forward it to the SC2 secretariat for consultation. The target starting dates are DIS 2026-07-01, FDIS 2027-02-01, IS 2027-07-01.	
l.	<i>M72.12 and M72.17 (Other Additions)</i> 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, the Small Seal script (11,339 characters) mentioned in recommendation M72.13, and the character additions mentioned in recommendation M72.12 and M72.17.	
<b>AI-72-4</b>	IRG Rapporteur and IRG Editor (Dr. Ken Lunde)	
	To take note of and act upon the following item:	
a.	<i>M72.15 (Future meetings):</i> WG2 endorses the following schedule for future meetings: WG2 Meeting #73, Paris, France (co-located with SC2); 2026-06 IRG#65, Guangzhou, China; 2025-10-13/17 IRG#66, Online Webex (Apple); 2026-03-16/20 IRG #67, 2026-10-12/16, Tokyo, Japan (hybrid; host SAT) IRG #68, 2027-03-15/19, Virtual (Webex)	
<b>AI-72-5</b>	Ad hoc group on roadmap (Dr. Umamaheswaran)	
a.	To update the Roadmaps reflecting the results from this meeting.	
<b>AI-72-6</b>	Experts from all national bodies and liaison organizations	
	To take note of and provide feedback on the following items.	
a.	<i>M71.15 (Future meetings):</i> WG2 endorses the following schedule for future meetings: WG2 Meeting #73, 2026-06, Paris, France (co-located with SC2) WG2 Meeting #74, 2027-06, US (tentative), Canada (back-up) IRG #65, 2025-10-13/17, Guangzhou, China (hybrid) IRG #66, 2026-03-16/20, Virtual (Webex) IRG #67, 2026-10-12/16, Tokyo, Japan (hybrid; host SAT) IRG #68, 2027-03-15/19, Virtual (Webex)	

b.	<p>From the items discussed at this meeting:</p> <p>Khitan Large Script</p> <p>Tai Xaau</p> <p>Leibniz proposals (N5336, N5335, N5334, N5333, N5332, N5331, N5330, N5329)</p>	
c.	<p>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 72 agenda document.</p>	
	<p>Afáka <a href="#">N4292</a>, Aiha <a href="#">N5226</a>, Bagam <a href="#">N4293</a>, Balti 'B' <a href="#">N4016</a>, Balti scripts <a href="#">N3842</a>, Bété <a href="#">L2/19-044</a>, <a href="#">L2/23-279</a>, Bima (Buginese extensions) <a href="#">L2/23-070</a>, Blissymbols <a href="#">N5228</a>, <a href="#">N5149</a>, <a href="#">N5171</a>, Box-Headed script <a href="#">L2/24-100</a>, Book Pahlavi <a href="#">L2/24-040</a>, Brusha <a href="#">L2/17-183</a>, Buginese extensions <a href="#">L2/16-159</a>, CJK Buddhist symbols <a href="#">N5166</a>, Diwani Siyaq Numbers <a href="#">L2/15-066R</a>, Eebee Hmong <a href="#">N4668</a>, Eskaya <a href="#">N4499=L2/13-229</a>, Jianzi Musical Notation and Format Controls <a href="#">N5041</a>, Kerinci <a href="#">L2/16-074</a>, Khatt-i Baburi <a href="#">N4130</a>, Khitan Large script <a href="#">N4631</a>, <a href="#">N4642</a>, <a href="#">N5319</a>, Khotanese <a href="#">L2/15-022</a>, Kpelle <a href="#">N3762</a>, Kui Gaari <a href="#">L2/24-102</a>, Kulitan <a href="#">L2/15-232</a>, Kurukh Banna <a href="#">L2/24-101</a>, Lampung <a href="#">L2/22-044</a>, Landa <a href="#">N3768</a>, Leka <a href="#">N4438</a>, Linear Elamite <a href="#">L2/21-233</a>, Lisu Monosyllabic <a href="#">N5047</a>, <a href="#">N5121</a>, Loma <a href="#">N4786</a>, <a href="#">N4837</a>, Lota Ende <a href="#">L2/16-076</a>, Mandombe <a href="#">L2/16-077R</a>, Maya Hieroglyphs <a href="#">L2/23-228</a> and <a href="#">L2/23-020</a>, <b>Minim Dag Noore</b> <a href="#">L2/25-136</a>, Moon <a href="#">N4128</a>, <b>Mwangwego</b> <a href="#">L2/25-135</a>, Naxi Dongba <a href="#">N4898</a>, Naxi Geba <a href="#">N4886</a>, <a href="#">N4887</a>, <b>Obsolete Simplified Chinese Ideographs</b> <a href="#">N3695</a>, Old Yi <a href="#">N3288</a>, Oracle Bone <a href="#">N5090</a>, Palaeohispanic Northern <a href="#">L2/22-146</a>, Palaeohispanic Southern <a href="#">L2/22-147</a>, Pallava <a href="#">L2/18-083</a>, Pau Cin Hau Syllabary <a href="#">L2/16-014</a>, Persian Siyaq <a href="#">L2/21-105</a>, Proto-Cuneiform <a href="#">L2/23-190</a>, Proto- Elamite <a href="#">L2/23-196</a>, Proto-Sinaitic <a href="#">L2/19-299</a>, Pungchen <a href="#">L2/17-181</a>, Pyu <a href="#">N3874</a>, Ranjana <a href="#">L2/23-028</a>, <b>Sheek Bakri Saphaloo</b> <a href="#">L2/24-109</a>, Shuishu <a href="#">N4758</a>, <a href="#">N4922</a>, <a href="#">N4839</a>, <a href="#">N4956</a>, <a href="#">N4942</a>, <a href="#">N4946</a>, <a href="#">N5110</a>, <b>Sirmauri</b> <a href="#">L2/25-134</a>, Southwest China Hieroglyphs <a href="#">N4856</a>, <a href="#">N4901</a> (Ersu), Sumbawa <a href="#">L2/16-096</a>, <b>Tamga Symbols</b> <a href="#">N5092</a>, Tani Lipi <a href="#">N3823=L2/10-146</a>, Tikamuli <a href="#">N3963=L2/10-465</a>, Tocharian <a href="#">L2/15-236</a>, Vexillology symbols <a href="#">L2/17-089</a>, Western Cham <a href="#">N5098</a>, <a href="#">L2/22-095</a>, Woleai <a href="#">N4146</a>, <b>Zou</b> <a href="#">N3864</a></p>	