

**Action items at the end of meeting 54**  
**Extract of section 15 from document N3603**

**L2/09-235**

All the action items recorded in the minutes of the previous meetings from M25 to M47, M49 and M50, have been either completed or dropped. Status of outstanding action items from earlier meetings M48, M51, M52, M53 and new action items from the last meeting M54 are listed in the tables below.

**15.1 Outstanding action items from meeting 48, 2006-04-24/27, Mountain View, CA, USA**

Item	Assigned to / action (Reference resolutions in document N3104, and unconfirmed minutes in document N3103 for meeting 48 - with any corrections noted in section 3 of in the minutes of meeting 49 in document N3153).	Status
<b>AI-48-7</b>	<b>US national body (Ms. Deborah Anderson)</b>	
b.	To prepare updated Arabic Math proposal(s) based on documents N3085 to N3089. M48, M49, M50, M51, M52, M53 and M54 - in progress.	

**15.2 Outstanding action items from meeting 51, 2007-09-17/21, Hangzhou, China**

Item	Assigned to / action (Reference resolutions in document N3354, and unconfirmed minutes in document N3353 for meeting 51 – with any corrections noted in section 3 in the minutes of meeting 52 in document N3454).	Status
<b>AI-51-4</b>	<b>IRG Convenor and IRG Editor (Dr. Lu Qin)</b>	
	To act on the resolution below.	
c.	M51.38 (IRG ideographs for Names): With reference to item 8 in document N3283, WG2 endorses the IRG activity to investigate and report back to WG2 on the issues and recommendations on ideographs for names of persons, places and the like. M52, M53 and M54 - in progress.	
i.	IRG convener and IRG editor to assist the project editor in preparing the relevant source-reference data for Amd. 4, Amd. 5 and Amd. 6, the Ext. C charts for Amd. 5, and the multiple-column unified CJK charts for the text of the second edition, respecting the schedules adopted in the relevant resolutions at this meeting. M52, M53 and M54 (partly completed) - TCA, DPRK, Vietnam are in progress.	
<b>AI-51-6</b>	<b>China (Mr. Chen Zhuang)</b>	
	To take note of and act upon the following items.	
c.	M51.31 (Simple Miao script): With reference to document N3335 on Simple Miao script, WG2 invites national bodies and liaison organizations to review and provide feedback to China and invites the Chinese national body to submit a revised proposal incorporating the feedback for consideration at WG2 meeting 52. M52, M53 and M54 - in progress.	

**15.3 Outstanding action items from meeting 52, 2008-04-21/25, Redmond, WA, USA**

Item	Assigned to / action (Reference resolutions in document N3454, and unconfirmed minutes in document N3453 for meeting 52 – with any corrections noted in section 3 in the minutes of meeting 53 in document N3553)	Status
<b>AI-52-4</b>	<b>IRG Convenor and IRG Editor (Dr. Lu Qin)</b>	
	To take note of and act upon the following items:	
b.	<b>M52.27 (IRG matters):</b> WG2 requests IRG <ul style="list-style-type: none"> <li>a) to prepare and present plans for their work on 'Annex S revision' and 'IRG Principles and Procedures'</li> <li>b) to study and report on the request regarding Ideographic Description Sequences (IDS) from document N3459 (Unicode Liaison Report) towards inclusion in the standard</li> <li>c) to review and report on request for HKSCS extensions in document N3445</li> </ul> for consideration at WG2 meeting 53. M53, M54 (item a. is in progress).	
<b>AI-52-7</b>	<b>Ireland (Mr. Michael Everson)</b>	
	To take note of and act upon the following items.	
a.	<b>M52.5 (Principles for Dandas):</b> WG2 adopts the principles guiding the encoding of Dandas in Brahmic scripts from document N3457, and instructs its ad hoc group on P&P to incorporate these into its document on Principles and Procedures (along with the additions from resolution M52.4 above). WG2 further invites the Irish national body to investigate and report on the current practice on use of currently encoded Dandas in relevant scripts towards finalizing the list of scripts and their corresponding Dandas. M53, M54 – in progress.	

#### 15.4 Outstanding action items from meeting 53, 2008-10-13/17, Hong Kong SAR

Item	Assigned to / action (Reference resolutions in document N3454, and unconfirmed minutes in document N3453 for meeting 52 – with any corrections noted in section 3 in the minutes of meeting 54 in document N3603)	Status
<b>AI-53-4</b>	<b>IRG Convenor and IRG Editor (Dr. Lu Qin)</b>	
	<i>To take note of and act upon the following items:</i>	
a.	<b>M53.30 (Access to CJK Ext. B glyphs):</b> The IRG is requested to make the CJK Ext. B glyphs from the current single-column format available from the IRG website to facilitate their future referencing, after the multiple-column format for CJK Extension B is published. M54 - in progress.	
c.	<b>M53.32 (Japanese compatibility ideographs):</b> The IRG, and all national bodies and liaison organizations, are requested to review and provide feedback on the request for additional compatibility ideographs in document N3530 from Japan. M54 - in progress.	
<b>AI-53-6</b>	<b>Ireland (Mr. Michael Everson)</b>	
	<i>To take note of and act upon the following items.</i>	
a.	To provide the collation information related to the two Tai Lue characters in resolution <b>M53.12 (Tai Lue):</b> WG2 accepts to encode the two characters: 19AA NEW TAI LUE LETTER HIGH SUA 19AB NEW TAI LUE LETTER LOW SUA with their glyphs as shown in document N3546. M54 - in progress.	
b.	With reference to the proposal for four Devanagari characters for Kashmiri in document N3480, to work with India (Ms. Swaran Lata) to prepare a revised proposal to WG2 by end of Feb 2009 M54 - in progress.	
<b>AI-53-7</b>	<b>India (Ms. Swaran Lata)</b>	
	<i>To take note of and act upon the following items.</i>	
a.	With reference to the proposal for four Devanagari characters for Kashmiri in document N3480, to work with Ireland (Mr. Michael Everson) to prepare a revised proposal to WG2 by end of Feb 2009. M54 - in progress.	

#### 15.5 New action items from meeting 54, 2009-04-20/24, Dublin, Ireland

(Status of action items is updated to indicate what is known as of the date of publication of these minutes.)

Item	Assigned to / action (Reference resolutions in document N3604, and unconfirmed minutes in document N3603 for meeting 54, this document you are reading).	Status
<b>AI-54-1</b>	<b>Recording Secretary - Dr. V.S. UMaMaheswaran</b>	
a.	To finalize the document N3604 containing the adopted meeting resolutions and send it to the convener as soon as possible.	Completed; see document N3604.
b.	To finalize the document N3603 containing the unconfirmed meeting minutes and send it to the convener as soon as possible.	Completed; see document N3603.
<b>AI-54-2</b>	<b>Convener - Mr. Mike Ksar</b>	
	<i>To take note of and act upon the following items:</i>	
a.	<b>M54.24 (Roadmap snapshot):</b> WG2 instructs its convener to post the updated snapshot of the roadmaps (in document N3608) to the WG2 web site and communicate the same to SC2 secretariat.	Completed.
b.	<b>M54.23 (Response on African languages):</b> WG2 thanks Ms. Deborah Anderson for the report on African languages in document N3641, and instructs its convener to send it to the SC2 secretariat for forwarding to JTC1 in response to Resolution 34 from JTC1 plenary in November 2008.	Completed.
c.	To add to the agenda proposals carried over from meeting 54: i. <b>Meetei Mayek Extended Block</b> in document N3478 ii. Any revised document based on action item AI-54-g on all national bodies later in this table.	
<b>AI-54-3</b>	<b>Editor of ISO/IEC 10646: (Mr. Michel Suignard with assistance from contributing editors)</b>	
	<i>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:</i>	

a.	<b>M54.01 (Canadian Aboriginal Syllabics Extended):</b> With reference to ballot comments regarding Canadian Aboriginal Syllabic characters in FPDAM6 (in document <a href="#">N3609</a> ) and in PDAM7 (in document <a href="#">N3610</a> ) WG2 resolves to combine, reorder and consolidate the set of 29 characters encoded in 18E0 to 18FC in Amd. 6 and the set of 41 characters encoded in 18B0 to 18D1, 18D3 to 18D7, 18D9 and 18DA in Amd. 7, and include the combined set in Amd. 6. The new code positions, the corresponding character glyphs and names are as shown in pages 2 and 3 of document <a href="#">N3533</a> .	Completed.
b.	<b>M54.02 (Note re: KS X 1026-1):</b> With reference to document <a href="#">N3611</a> from Korea (republic of) regarding KS X 1026-1, WG2 accepts to add the following note in clause 26.1 of the standard and include it in Amendment 6. "NOTE 3 - Hangul text can be represented in several different ways in this standard. Korean Standard KS X 1026-1: Information Technology - Universal Multiple-Octet Coded Character set (UCS) - Hangul - Part 1, Hangul processing guide for information interchange, provides guidelines on how to ensure interoperability in information interchange."	Completed.
c.	<b>M54.03 (Disposition of FPDAM6 ballot comments):</b> WG2 accepts the disposition of ballot comments on FPDAM6 in document <a href="#">N3631</a> and instructs its editor to prepare the final text of Amendment 6 incorporating the dispositions, including all the changes accepted in resolutions M54.01 and M54.02 above. The editor is to take note of additional glyph changes per section 2, items a through f in document <a href="#">N3623</a> . The significant accepted changes are noted below: 14 name changes: - 1CD4 to VEDIC SIGN YAJURVEDIC MIDLINE SVARITA - A9C0 to JAVANESE PANGKON - 10A6A to OLD SOUTH ARABIAN LETTER SAT - 10A6F to OLD SOUTH ARABIAN LETTER SAMEKH - 1F157 to NEGATIVE CIRCLED LATIN CAPITAL LETTER H - 1F15F to NEGATIVE CIRCLED LATIN CAPITAL LETTER P - 1F179 to NEGATIVE SQUARED LATIN CAPITAL LETTER J - 1F17B to NEGATIVE SQUARED LATIN CAPITAL LETTER L - 1F17C to NEGATIVE SQUARED LATIN CAPITAL LETTER M - 1F17F to NEGATIVE SQUARED LATIN CAPITAL LETTER P - 1F18A to CROSSED NEGATIVE SQUARED LATIN CAPITAL LETTER P - 1F18B to NEGATIVE SQUARED IC - 1F18C to NEGATIVE SQUARED PA - 1F18D to NEGATIVE SQUARED SA 51 code position changes: - 1F14F SQUARE DJ is moved to 1F190 - 1F200 to 1F2FF block; and 32FF The 43 enclosed ideographs added in Amd. 6 in this block and KATAKANA DE ENCLOSED IN SQUARE from 32FF are rearranged to follow the order in ARIB STD-B24; into two groups (see final charts in document <a href="#">N3625</a> ) - 26CE HEAVY EXCLAMATION MARK SYMBOL is moved to 2757 - 26E2 HEAVY LARGE CIRCLE is moved to 2B55 - 26E4 HEAVY OVAL WITH OVAL INSIDE is moved to 2B56 - 26E5 HEAVY CIRCLE WITH CIRCLE INSIDE is moved to 2B57 - 26E6 HEAVY CIRCLE is moved to 2B58 - 26E7 HEAVY CIRCLED SALTIRE is moved to 2B59 4 character additions: - 1F12E CIRCLED WZ with its glyph from document <a href="#">N3579</a> - 110BE-110BF 110BE - KAITHI SECTION MARK 110BF - KAITHI DOUBLE SECTION MARK, with their glyphs from document <a href="#">N3574</a> - AA7B MYANMAR SIGN PAO KAREN TONE as shown in document <a href="#">N3625</a>	Completed.
d.	<b>M54.04 (Progression of Amendment 6):</b> WG2 instructs its project editor to forward the final text of Amendment 6 along with the disposition of comments document <a href="#">N3631</a> to the SC2 secretariat for an FDAM ballot. The final set of charts and names lists are in document <a href="#">N3625</a> . The unchanged target starting date for FDAM6 is 2009-06.	Completed; see document <a href="#">N3656</a> (SC2 <a href="#">N4075</a> )
e.	<b>M54.05 (Tangut script):</b> WG2 accepts the recommendation to remove Tangut script currently encoded in code positions 17000 to 18715 from Amd. 7, and accepts the action items towards further refining its repertoire, contained in the Tangut ad hoc report in document <a href="#">N3629</a> .	Completed.



<p><b>m.</b></p>	<p><b>M54.13 (Miscellaneous character additions):</b> WG2 accepts to encode in the standard the following:</p> <p>a. Two (2) Cyrillic letters for Birch-Bark writing with their glyphs from document <a href="#">N3563</a>, in the Cyrillic Extended-B block:  A660 CYRILLIC CAPITAL LETTER REVERSED TSE  A661 CYRILLIC SMALL LETTER REVERSED TSE</p> <p>b. Two (2) heavy low quotes for German with their glyphs from document <a href="#">N3565</a>, in the Dingbats block:  275F HEAVY LOW SINGLE COMMA QUOTATION MARK ORNAMENT  2760 HEAVY LOW DOUBLE COMMA QUOTATION MARK ORNAMENT</p> <p>c. One (1) middle dot letter for Phags-pa transliteration with its glyph slightly larger than the one shown in document <a href="#">N3567</a>:  A78F LATIN LETTER MIDDLE DOT</p> <p>d. Four (4) Tibetan letters for Sanskrit transliteration with their glyphs from document <a href="#">N3568</a>, in the Tibetan block:  0F8C TIBETAN SIGN INVERTED MCHU CAN  0F8D TIBETAN SUBJOINED SIGN LCE TSA CAN  0F8E TIBETAN SUBJOINED SIGN MCHU CAN  0F8F TIBETAN SUBJOINED SIGN INVERTED MCHU CAN</p> <p>The last three of these are combining marks.</p> <p>e. Two (2) Tibetan annotation marks with their glyphs from document <a href="#">N3569</a>, in the Tibetan block:  0FD9 TIBETAN MARK LEADING MCHAN RTAGS  0FDA TIBETAN MARK TRAILING MCHAN RTAGS</p> <p>f. Three (3) Bopomofo letters for representing Hmu and Ge languages, with the glyphs of XX for GH, of LL for LH, and of ZZ for ZY, from document <a href="#">N3570</a> in the Bopomofo Extended block:  31B8 BOPOMOFO LETTER GH  31B9 BOPOMOFO LETTER LH  31BA BOPOMOFO LETTER ZY</p> <p>(Note: the names are changed from those in document <a href="#">N3570</a>)</p> <p>g. One (1) combining mark for use in Uralic Phonetic Alphabet with the glyph shown for 1DFA in document N3571 in the Combining Diacritical Marks Supplement block with its glyph from document N3571:  1DFC COMBINING DOUBLE INVERTED BREVE BELOW</p> <p>h. Nine (9) additional Uralic Phonetic characters with their glyphs from document N3571 in the Latin Extended-D block:  A7F2 LATIN SUBSCRIPT SMALL LETTER H  A7F3 LATIN SUBSCRIPT SMALL LETTER K  A7F4 LATIN SUBSCRIPT SMALL LETTER L  A7F5 LATIN SUBSCRIPT SMALL LETTER M  A7F6 LATIN SUBSCRIPT SMALL LETTER N  A7F7 LATIN SUBSCRIPT SMALL LETTER P  A7F8 LATIN SUBSCRIPT SMALL LETTER S  A7F9 LATIN SUBSCRIPT SMALL LETTER T  A7FA LATIN LETTER SMALL CAPITAL TURNED M</p> <p>i. Two (2) Latin letters for Janalif with their glyphs from document <a href="#">N3581</a>:  A790 LATIN CAPITAL LETTER N WITH DESCENDER  (with an additional cross reference to Capital letter NG at 014A)  A791 LATIN SMALL LETTER N WITH DESCENDER</p>	<p>Completed.</p>
<p><b>n.</b></p>	<p><b>M54.14 (Amendment 8 – subdivision and PDAM text):</b> WG2 instructs its project editor and convener to prepare a project sub division proposal (see document <a href="#">N3630</a>) and PDAM text based on resolutions M54.08 to M54.13 above, and forward them to the SC2 secretariat for ballot. The proposed start dates for the progression of this work item are: PDAM 2009-06, FPDAM 2009-12, and FDAM 2010-06.</p>	<p>Completed; see documents <a href="#">N3630</a> and <a href="#">N3658</a> (SC2 <a href="#">N4078</a>)</p>
<p><b>o.</b></p>	<p><b>M54.15 (Jamo fillers):</b> With reference to document <a href="#">N3638</a>, WG2 accepts the following change in clause 22.1 in the working draft for the second edition (document <a href="#">N3593</a>):  Replace the sentence:  "An incomplete syllable which starts with a Jungseong or a Jongseong shall be preceded by a CHOSEONG FILLER (0000 115F)."  with the following two sentences:  "An incomplete syllable which starts with a Jungseong shall be preceded by a CHOSEONG FILLER (0000 115F). An incomplete syllable composed of a Jongseong alone shall be preceded by a CHOSEONG FILLER (0000 115F) and JUNGSEONG FILLER (0000 1160)."</p>	<p>Completed.</p>

p.	<b>M54.16 (CD of 2nd edition):</b> WG2 instructs its project editor to prepare text for the next edition of the standard, based on documents <a href="#">N3593</a> and <a href="#">N3627</a> and the feedback from this meeting, and changes resulting from resolutions M54.02 on Amendment 6, M54.06 on Amendment 7, M54.15 on Jamo fillers, and other changes to glyphs and annotations requested of the names lists in the ballot feedbacks, and to forward it for processing as a CD to SC2 secretariat. The editor is to take note of additional glyph changes per sections 4 in document <a href="#">N3623</a> . The updated start dates for the next edition of standard are: CD: 2009-06, FCD: 2009-12 and FDIS: 2010-06.	Completed; see document <a href="#">SC2 N4079</a> (103MB zipped file).
<b>AI-54-4</b>	<b>IRG Convenor and IRG Editor (Dr. Lu Qin)</b>	
	<i>To take note of and act upon the following items:</i>	
a.	<b>M54.20 (IRG Principles and Procedures):</b> WG2 takes note of the IRG Principles and Procedures in document <a href="#">N3562</a> , and invites all national bodies and liaison organizations to review and provide feedback to the IRG rapporteur by 2009-05-15 in time for the next IRG meeting.	
b.	<b>M54.21 (Annex S revision):</b> The IRG is instructed to review and finalize the content of revised text for Annex S by 2009-07-17. All IRG members are requested to assist the IRG rapporteur in this effort. The outcome can be input as national body comments to the ballot on CD for the next edition of ISO/IEC 10646.	
c.	<b>M54.22 (Fonts for DPRK ideographs):</b> The IRG rapporteur is requested to contact the SC2 secretariat to reach DPRK for getting the fonts suitable to print the DPRK ideographs in the multi-column CJK charts in the standard. All IRG members are also requested to assist the IRG rapporteur in this effort.	
<b>AI-54-5</b>	<b>Ad hoc group on roadmap (Mr. Michael Everson)</b>	
a.	To update the roadmaps reflecting changes to block allocations through the various resolutions at this meeting 54, including CJK Extension D in the range 2B740-2B81F.	
<b>AI-54-6</b>	<b>Ireland (Mr. Michael Everson)</b>	
a.	Invited to submit a proposal on enclosed alphanumeric supplement additions (see document <a href="#">N3599-I</a> ) taking into consideration discussion at meeting M54.	
<b>AI-54-7</b>	<b>China (Mr. Chen Zhuang)</b>	
	<i>To take note of and act upon the following items:</i>	
a.	<b>M54.18 (Nüshu script):</b> WG2 accepts the ad hoc report in document <a href="#">N3635</a> on Nüshu script and invites the Chinese national body to provide a revised contribution by 2009-07-31, including considerations for items in the ad hoc report.	
b.	<b>M54.19 (Jurchen script):</b> WG2 accepts the ad hoc report in document <a href="#">N3639</a> on Jurchen script and invites the Chinese national body to provide a revised contribution, including considerations for items in the ad hoc report.	
<b>AI-54-8</b>	<b>Germany (Mr. Karl Pentzlin)</b>	
	<i>To take note of and act upon the following items:</i>	
a.	Invited to submit a revised proposal on Florin currency symbol (see document <a href="#">N3588</a> ) taking into consideration discussion at meeting M54.	
b.	Invited to revised proposal on Latin letters for pre-1921 Latvian orthography (see document <a href="#">N3587</a> ) taking into consideration discussion at meeting M54.	
c.	Invited to revised proposal for Yeru characters (see document <a href="#">N3581</a> ) taking into consideration discussion at meeting M54.	
<b>AI-54-9</b>	<b>All national bodies and liaison organizations</b>	
	<i>To take note of and provide feedback on the following items.</i>	
a.	<b>M54.17 (Hungarian Runic script):</b> WG2 accepts the ad hoc report in document <a href="#">N3640</a> on the Hungarian Runic, with revisions made during the discussions on it, and invites the authors to provide a revised contribution including considerations for items in the ad hoc report..	
b.	<b>M54.18 (Nüshu script):</b> WG2 accepts the ad hoc report in document <a href="#">N3635</a> on Nüshu script and invites the Chinese national body to provide a revised contribution by 2009-07-31, including considerations for items in the ad hoc report.	
c.	<b>M54.19 (Jurchen script):</b> WG2 accepts the ad hoc report in document <a href="#">N3639</a> on Jurchen script and invites the Chinese national body to provide a revised contribution, including considerations for items in the ad hoc report.	
d.	<b>M54.20 (IRG Principles and Procedures):</b> WG2 takes note of the IRG Principles and Procedures in document <a href="#">N3562</a> , and invites all national bodies and liaison organizations to review and provide feedback to the IRG rapporteur by 2009-05-15 in time for the next IRG meeting.	
e.	Information on the Unicode Ideographic Variation Database in document <a href="#">N3591</a> .	

	<p><b>f. M54.25 (Future meetings):</b> WG2 endorses the following schedule for future meetings of WG2 and of IRG:</p> <p>WG 2 meetings:</p> <ul style="list-style-type: none"> <li>- Meeting 55 - 2009-10-26/30, Tokyo, Japan (along with SC2 plenary)</li> <li>- Meeting 56 - 2010-04-19/23, Mountain View, CA, USA (pending confirmation); Canada and Finland (as backups).</li> <li>- Meeting 57 - Fall 2010, Korea (Republic of) (pending confirmation of date and location)</li> <li>- Meeting 58 - Spring 2011, Finland (pending confirmation) (along with SC2 plenary)</li> <li>- Meeting 59 - Fall 2011, Mountain View, CA, USA (pending confirmation), Germany (as backup)</li> </ul> <p>IRG meetings:</p> <ul style="list-style-type: none"> <li>- IRG 32 - 2009-06-15/19; Hong Kong SAR</li> <li>- IRG 33 - 2009-11-23/27; Danang, Vietnam</li> </ul>	
	<p><b>g.</b> To review and feedback the following proposals for consideration at the next meeting M54:</p> <ul style="list-style-type: none"> <li>- Manichaeian script proposal in document <a href="#">N3486</a></li> <li>- Sorang Sompeng script in documents <a href="#">N1957</a> and <a href="#">N3410</a></li> <li>- Varang Kshiti script in documents <a href="#">N1958</a> and <a href="#">N3411</a></li> <li>- Naxi Dongba pictographs in documents <a href="#">N3425</a>, <a href="#">N3442</a> and <a href="#">N3543</a></li> <li>- Chakma script in document <a href="#">N3428</a></li> <li>- Old Yi script in document <a href="#">N3288</a></li> <li>- Meroitic script in document <a href="#">N3484</a></li> <li>- Pahawh Hmong script in the UCS in document <a href="#">N3616</a></li> <li>- Germanicist, Nordicist, and other phonetic characters in document <a href="#">N3555</a></li> <li>- Khojki script in document <a href="#">N3596</a></li> <li>- Sharada script in document <a href="#">N3595</a></li> <li>- Mro script in document <a href="#">N3589</a></li> </ul>	

End of Action items List