

**Action Items from**  
**ISO/IEC JTC1/SC2/WG2 meeting 58, Helsinki, Finland; 2011-06-06/10**  
**For review at meeting 59, Mountain View, CA, USA, 2012-02-16/20**  
 (the following is an extract of Action items section of document [N4103](#), meeting 58 unconfirmed minutes)  
[V.S. Umamaheswaran](#), Recording Secretary

**15 Action items**

All the action items recorded in the minutes of the previous meetings from 25 to 51, and, 53 to 55 have been either completed or dropped. Status of outstanding action items from previous meetings 52, 56, 57 and new action items from the last meeting 58 are listed in the tables below.

- Meeting 25, 1994-04-18/22, Antalya, Turkey (document N1033)
- Meeting 26, 1994-10-10/14, San Francisco, CA, USA (document N1117)
- Meeting 27, 1995-04-03/07, Geneva, Switzerland (document N[1203](#))
- Meeting 28, 1995-06-22/26, Helsinki, Finland (document N[1253](#))
- Meeting 29, 1995-11-06/10, Tokyo, Japan (document N[1303](#))
- Meeting 30, 1996-04-22/26, Copenhagen, Denmark (document N[1353](#))
- Meeting 31, 1996-08-12/16, Québec City, Canada (document N[1453](#))
- Meeting 32, 1997-01-20/24, Singapore (document N[1503](#))
- Meeting 33, 1997-06-30/07-04, Heraklion, Crete, Greece (document N[1603](#))
- Meeting 34, 1998-03-16/20, Redmond, WA, USA (document [N1703](#))
- Meeting 35, 1998-09-21/25, London, UK (document N[1903](#))
- Meeting 36, 1999-03-09/15, Fukuoka, Japan (document [N2003](#))
- Meeting 37, 1999-09-17/21, Copenhagen, Denmark (document N[2103](#))
- Meeting 38, 2000-07-18/21, Beijing, China (document N[2203](#))
- Meeting 39, 2000-10-08/11, Vouliagmeni, Athens, Greece (document N[2253](#))
- Meeting 40, 2001-04-02/05, Mountain View, CA, USA (document N[2353](#)), and
- Meeting 41, 2001-10-15/18, Singapore (document [2403](#))
- Meeting 42, 2002-05-20/23, Dublin, Ireland (document N[2453](#))
- Meeting 43, 2003-12-09/12, Tokyo, Japan (document N[2553](#))
- Meeting 44, 2003-10-20/23, Mountain View, CA, USA (document N[2653](#))
- Meeting 45, 2004-06-21/24, Markham, Ontario, Canada (document N[2753](#))
- Meeting 46, 2005-01-24/28, Xiamen, China (document N[2903](#))
- Meeting 47, 2005-09-12/15, Sophia Antipolis, France (document N[2953](#))
- Meeting 48, 2006-04-24/27, Mountain View, CA, USA (document N[3103](#))
- Meeting 49, 2006-09-25/29, Tokyo, Japan (document N[3153](#))
- Meeting 50, 2007-04-23/27, Frankfurt-Am-Main, Germany (document N[3253](#))
- Meeting 51, 2007-09-17/21, Hangzhou, China (document N[3353](#))
- Meeting 52, 2008-04-21/25, Redmond, WA, USA (document N[3453](#))
- Meeting 53, 2008-10-13/17, Hong Kong SAR (document N[3553](#))
- Meeting 54, 2009-04-20/24, Dublin, Ireland (document N[3603](#))
- Meeting 55, 2009-10-26/30, Tokyo, Japan (document N[3703](#))
- Meeting 56, 2010-04-19/23, San José, CA, USA (document N[3803](#))
- Meeting 57, 2010-10-04/08, Busan, Korea (Republic of) (document N[3903](#))
- Meeting 58, 2011-06-06/10, Helsinki, Finland (document N[4103](#))

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

Item	Assigned to / action (Reference resolutions in document N <a href="#">3454</a> , and unconfirmed minutes in document N <a href="#">3453</a> for meeting 52 - with any corrections noted in section 3 in the minutes of meeting 53 in document N <a href="#">3553</a> )	Status
<b>AI-52-7</b>	<b>Ireland (Mr. Michael Everson)</b>	
	To take note of and act upon the following items.	

a.	<i>M52.5 (Principles for Dandas)</i> : WG2 adopts the principles guiding the encoding of Dandas in Brahmic scripts from document <a href="#">N3457</a> , 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. (Mr. Michael Everson indicated he will provide some text to include in the P&P document at meeting 58.) M53, M54 M55, M56, M57 and M58 – in progress.	
----	---	--

### 15.2 Outstanding action items from meeting 56, San Jose, CA, USA, 2010-04-19/23

Item	Assigned to / action (Reference resolutions in document <a href="#">N3804</a> , and unconfirmed minutes in document <a href="#">N3803</a> for meeting 56 – with any corrections noted in section 3 in the minutes of meeting 57 in document <a href="#">N3903</a> )	Status
<b>AI-56-12</b>	<b>All national bodies and liaison organizations</b>	
	To take note of and provide feedback on the following items:	
b.	(Authors of the document are from several national bodies) <i>M56.18 (Jurchen script)</i> : WG2 invites the authors of the proposal to encode Jurchen script in document <a href="#">N3788</a> to further revise the document based on feedback in document <a href="#">N3817</a> , discussion at meeting 56, and in consultation with other Jurchen experts. M57 and M58 – in progress.	

### 15.3 Outstanding action items from meeting 57, Busan, Korea (Republic of), 2010-10-04/10

Item	Assigned to / action (Reference resolutions in document <a href="#">N3904</a> , and unconfirmed minutes in document <a href="#">N3903</a> for meeting 57 – with any corrections noted in section 3 in the minutes of meeting 58 in document <a href="#">N4103</a> )	Status
<b>AI-57-4</b>	<b>IRG Rapporteur and IRG Editor (Dr. Lu Qin)</b>	
	To take note of and act upon the following items:	
a.	M57.02 (Miscellaneous character additions): WG2 accepts the following characters for encoding in the standard: ... h. CJK UNIFIED IDEOGRAPH-9FCC (corresponding to Adobe-Japan1-6 CID+20156), with its source reference UTC-00867, and with its glyph as shown in document <a href="#">N3885</a> . The IRG convener is to take note of this addition and remove it from the IRG's collection for future extension. ... M58 – in progress.	
<b>AI-57-7</b>	<b>Ireland (Mr. Michael Everson)</b>	
d.	is invited to make contributions on proposed changes or improvement to charts, for feedback from national bodies and liaison organizations, prior to bringing them up as ballot comments. M58 – in progress.	
<b>AI-57-8</b>	<b>China (Mr. Chen Zhuang)</b>	
	To take note of and act upon the following items:	
b.	M57.27 (Khitan): With reference to documents <a href="#">N3918</a> and <a href="#">N3925</a> on Khitan, WG2 endorses the ad hoc report in document <a href="#">N3942</a> , and invites China to submit a revised proposal addressing the feedback received to date. M58 – in progress.	
c.	M57.28 (Chinese Chess symbols): With reference to document <a href="#">N3910</a> on Chinese Chess Symbols, WG2 invites China to submit a revised proposal addressing the feedback received during meeting M57 and any further national body feedback received prior to WG2 meeting M58. M58 – in progress.	
<b>AI-57-9</b>	<b>Norway (via Messrs. Karl Pentzlin and Michael Everson)</b>	
a.	Is invited, with reference to the disposition of its ballot comment T2 on CD 10646 3rd edition in document <a href="#">N3936</a> , to submit a separate contribution proposing new characters addressing the issue of removing the annotation on U+041A LATIN CAPITAL LETTER ENG, including addressing any data that may be broken. M58 – in progress.	

#### 15.4 New 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 (this document you are reading)).	Status
<b>AI-58-1</b>	<b>Recording Secretary - Dr. V.S. UMAheshwaran</b>	
a.	To finalize the document N3904 containing the adopted meeting resolutions and send it to the convener as soon as possible.	Completed; see document N4104.
b.	To finalize the document N3903 containing the unconfirmed meeting minutes and send it to the convener as soon as possible.	Completed; see document N4103.
<b>AI-58-2</b>	<b>Convener - Mr. Mike Ksar</b>	
	To take note of and act upon the following items:	
a.	M58.26 (Roadmap snapshot): WG2 instructs its convener to post the updated snapshot of the roadmaps (in document N4056) to the WG2 web site and communicate the same to SC2 secretariat.	Completed.
b.	M58.28 (Request for encoding symbols from SC35): With reference to requests from SC35 in document N3897, WG2 requests SC35 to provide more information on the use of these symbols in plain text, addressing the feedback in document N3996. SC35 is also asked to include a Proposal Summary Form on any proposal submitted to SC2.	Completed.
c.	M58.25 (Normatively referenced Unicode Technical Reports): Considering the concerns expressed in the document N4092, WG 2 requests SC2 to adopt the following resolution and communicate the same to the Unicode Consortium.  Considering the concerns expressed in the document JTC1/SC2/WG2 N4092, SC2 requests the Unicode Consortium to accept the following: <ul style="list-style-type: none"> <li>a. When the Unicode Consortium proposes to update any Unicode Technical Report that is normatively referenced by ISO/IEC 10646, the Unicode Consortium is asked to submit a notification of the planned update and/or the draft update text to SC 2, before the Consortium officially approves the update;</li> <li>b. The Unicode Consortium will consider all feedback on such a planned update received as liaison contributions from SC 2, and expressing the opinions of SC 2 and/or its participating national body members regarding a planned update; and</li> <li>c. In the event that the Unicode Consortium and SC 2 have different opinions on details of such an update, the Consortium will give full consideration to the SC 2 opinions and make its best effort to collaborate with SC 2 to reach a consensus.</li> </ul>	Completed.
d.	To add relevant contributions carried forward from previous meetings to agenda of next meeting. (See list under AI-58-11 - items a to e - below.)	
<b>AI-58-3</b>	<b>Editor of ISO/IEC 10646: (Mr. Michel Suignard with assistance from contributing editors)</b>	
	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.	M58.01 (Moving of characters from 3 <sup>rd</sup> edition to Amendment 1): WG2 accepts moving the following character out of the 3 <sup>rd</sup> edition and including it in Amendment 1 to the 3 <sup>rd</sup> edition of the standard: <ul style="list-style-type: none"> <li>- A78F LATIN LETTER MIDDLE DOT (with a changed name from LATIN LETTER GLOTTAL DOT).</li> </ul>	Completed – items a to g, see FDIS 3 <sup>rd</sup> ed. – document SC2/N4211.
b.	M58.02 (Deleting 2 Batak characters from 3 <sup>rd</sup> edition): WG2 accepts deleting the two Batak characters from the 3 <sup>rd</sup> edition -- 1BFA BATAK SYMBOL BINDU GODANG, and 1BFB BATAK SYMBOL BINDU PINARJOLMA, pending more evidence for their usage in plain text.	
c.	M58.03 (Correction of G-sources in CJK main block): WG2 accepts the following corrections to G-sources in the CJK Unified Ideographs main block: <ul style="list-style-type: none"> <li>- replace the G source reference for 5655 in the CJK main block with HYD 10685.050</li> <li>- remove the G source reference for 58ED in the CJK main block</li> </ul>	
d.	M58.04 (Correction of glyphs): WG2 accepts changing the representative glyphs for:	

	- 2D7F TIFINAGH CONSONANT JOINER to that shown in document <a href="#">N4069</a> ; Adjustments to several glyphs arising from ad hoc report on Wingdings and Webdings as described in document <a href="#">N4115</a> .	
e.	<i>M58.05 (New source identifiers for orphaned CJK ideographs)</i> : WG2 accepts the proposal for new source references of the form UCI-xxxxx, per document <a href="#">N4111</a> , and requests the Unicode Consortium to update Unicode Technical Report #45, assigning UCI source labels for all the ideographs which have no other source reference in ISO/IEC 10646, coordinating with the project editor. Three CJK Unified Ideograph Extension C characters --- 2AD12, 2B089, and 2B08F (per item 5 in document <a href="#">N4021</a> from IRG) are also to be given UCI source labels. The project editor is instructed to add appropriate text to the standard.	
f.	<i>M58.06 (Disposition of ballot comments of FCD 3<sup>rd</sup> edition)</i> : WG2 accepts the disposition of 3 <sup>rd</sup> edition FCD ballot comments in document <a href="#">N4098</a> . The following significant changes are noted: <ul style="list-style-type: none"> <li>- marking 288 "Multilingual Latin Subset" to be a fixed collection;</li> <li>- deleting 33 characters - 109C0 through 109F0 – Meroitic fractions and numbers, pending more satisfactory evidence for including them;</li> <li>- fixing erroneous glyph for 2AAC9 (an ideograph in the CJK Extension C set);</li> <li>- removing "GB 12052-90" and "GB 15564-1995" from the Sub-clause 'S.1.6, G-Source';</li> <li>- addition of the following formal name aliases: 2448 MICR ON US SYMBOL for 2448 OCR DASH, and, 2449 MICR DASH SYMBOL for 2449 OCR CUSTOMER ACCOUNT NUMBER</li> <li>- removal of the following Named UCS Sequence Identifiers: &lt;U+21F3, U+20E2&gt; KEYBOARD SYMBOL SCROLLING, and, &lt;U+2139, U+20E2&gt; KEYBOARD SYMBOL HELP</li> <li>- moving of one character from 3<sup>rd</sup> edition to Amendment 1 per resolution M58.01 above;</li> <li>- deleting the two Batak characters per resolution M58.02 above;</li> <li>- correction of G-sources of two CJK unified ideographs per resolution M58.03 above;</li> <li>- adding new source references of the form UCI-xxxxx for ideographs which have lost their original source references over the years, per resolution M58.05 above.</li> </ul>	
g.	<i>M58.07 (Progression of 3<sup>rd</sup> edition)</i> : WG2 instructs its project editor to prepare and to forward the final text of the 3 <sup>rd</sup> edition, which will include the changes arising from resolutions M58.06 above, along with the final disposition of comments to the SC2 secretariat for an FDIS ballot. WG2 further instructs the IRG to assist the project editor with the review and finalization of the multiple-column charts for CJK Unified Ideographs Extension B. The target revised starting date for FDIS is 2011-11.	
h.	<i>M58.08 (Disposition of PDAM1 ballot comments)</i> : WG2 accepts the disposition of PDAM1 ballot comments in document <a href="#">N4099</a> . The following significant changes are noted: <ol style="list-style-type: none"> <li>a. renaming 0605 ARABIC COPTIC NUMBER MARK to ARABIC NUMBER MARK ABOVE;</li> <li>b. deletion of 16AF5 BASSA VAH COMMA and moving 16AF6 BASSA VAH FULL STOP up by one position to 16AF5;</li> <li>c. moving 1F53E RIGHT-FACING ARMENIAN ETERNITY SIGN to 058D, and 15F3F LEFT-FACING ARMENIAN ETERNITY SIGN to 058E in the Armenian block, with an annotation for 058E that it maps to AST 34.005: 1997;</li> <li>d. changing the block name and the names of all the characters in the block - 'Coptic Numbers' (102E0-102FF), by inserting the word 'Epact' after the word 'Coptic' in the names;</li> <li>e. changing the block name and the names of all the character in the 'Sindhi' block (112B0-112FF), by replacing 'Sindhi' with 'Khudawadi' in their names.</li> </ol>	Completed – items h to w; see document SC 2 N 4201
i.	<i>M58.09 (Format of NUSI.txt file)</i> : WG2 accepts the proposed change to clause 25 describing the format used for NUSI.txt data file, detailed in document <a href="#">N4114</a> , and to change the data in NUSI.txt file to follow this new format. This change will allow the NUSI.txt files in ISO/IEC 10646 and the Unicode Standard to be identical.	
j.	<i>M58.10 (Tirhuta script)</i> : WG2 accepts to create a new block named Tirhuta in the range 11480 to 114DF, and populate it with <b>82</b> characters in code positions 11480 to 114C7 and 114D0 to 114D9, with their glyphs and character names as shown on pages 14 and	

	15 in document N4035. The repertoire includes some combining characters and some two part vowels needing decomposition specification.	
k.	<i>M58.11 (Khojki script)</i> : WG2 accepts to create a new block named Khojki in the range 11200 to 1124F, and populate it with <b>61</b> characters in code positions 11200 to 11211, and 11213 to 1123D, with their glyphs and character names as shown on page 4 in document N3978. The repertoire includes some combining characters.	
l.	<i>M58.12 (Elbasan script)</i> : WG2 accepts to create a new block named Elbasan in the range 10500 to 1052F, and populate it with <b>40</b> characters in code positions 10500 to 10527, with their glyphs and character names as shown on pages 19 and 20 in document N3985.	
m.	<i>M58.13 (Nabataean script)</i> : WG2 accepts to create a new block named Nabataean in the range 10880 to 108AF, and populate it with <b>40</b> characters in code positions 10880 to 1089E, and 108A7 to 108AF, with their glyphs and character names as shown on page 4 in document N3969.	
n.	<i>M58.14 (Linear A script)</i> : WG2 accepts to create a new block named Linear A in the range 10600 to 1077F, and populate it with <b>341</b> characters in code positions 10600 to 10736, 10740 to 10755 and 10760 to 10767, with their glyphs and character names as shown on pages 5 to 11 in document N3973.	
o.	<i>M58.15 (Pau Cin Hau script)</i> : WG2 accepts to create a new block named Pau Cin Hau in the range 11AC0 to 11AFF, and populate it with <b>57</b> characters in code positions 11AC0 to 11AF8, with their glyphs and character names as shown in the consolidated charts in document N4107.	
p.	<i>M58.16 (Manichaeae script)</i> : WG2 accepts to create a new block named Manichaeae in the range 10AC0 to 10AFF, and populate it with <b>51</b> characters in code positions 10AC0 to 10AE6, and 10AEB to 10AF6, with their glyphs and character names as shown on page 11 in document N4029.	
q.	<i>M58.17 (Lithuanian dialectology characters)</i> : WG2 accepts the recommendation in the ad hoc report on Lithuanian dialectology (document N4116) and accepts to encode in the standard <b>14</b> characters in various blocks as follows: a. 8 characters in the Miscellaneous Symbols and Arrows block: 2B4E SHORT NORTH EAST ARROW 2B4F SHORT SOUTH EAST ARROW 2B5A NORTH EAST ARROW WITH HOOKED HEAD 2B5B SOUTH EAST ARROW WITH HOOKED TAIL 2B5C NORTH EAST ARROW WITH HORIZONTAL TAIL 2B5D SOUTH EAST ARROW WITH HORIZONTAL TAIL 2B5E BENT ARROW POINTING DOWNWARDS THEN NORTH EAST 2B5F SHORT BENT ARROW POINTING DOWNWARDS THEN NORTH EAST b. 2 characters in the Supplemental Punctuation block: 2E3D VERTICAL SIX DOTS 2E3E WIGGLY VERTICAL LINE c. 2 character in the Latin Extended-D block: A794 LATIN SMALL LETTER C WITH PALATAL HOOK A795 LATIN SMALL LETTER H WITH PALATAL HOOK, and, d. 2 character additions to the Cyrillic Extended-B block: A69C MODIFIER LETTER CYRILLIC HARD SIGN A69D MODIFIER LETTER CYRILLIC SOFT SIGN The glyphs are as shown in the consolidated charts in document N4107.	
r.	<i>M58.18 (Old Hungarian script)</i> : WG2 accepts the recommendation in the ad hoc report on Hungarian Runic/Szekely-Hungarian Rovas, (document N4110) and accepts to encode in the standard <b>111</b> characters as follows: a. 2E41 REVERSED COMMA, and, 2E42 DOUBLE LOW-REVERSED-9 QUOTATION MARK, In the Supplemental Punctuation block, b. create a new block called Old Hungarian in the range 10C80 to 10CFF and populate it with 109 characters in code positions 10C80 to 10CB2, 10CC0 to 10CF2 and 10CF9 to 10CFF. with their glyphs and character names as shown in pages 4 to 7 in document N4110.	
s.	<i>M58.19 (Teuthonista phonetic characters)</i> : WG2 accepts the recommendation in the ad hoc report on Teuthonista phonetic characters (document N4106), and accepts to	

	<p>encode in the standard <b>85</b> characters as follows:</p> <ol style="list-style-type: none"> <li>a. create new block named Combining Diacritical Marks Extended in the range 1AB0 to 1AFF, and populate it with 15 characters in the code positions 1AB0 to 1ABE,</li> <li>b. 14 combining characters 1DE7 to 1DF4 in Combining Diacritical Marks Supplement block,</li> <li>c. 8 characters in the range A798 to A79F in Latin Extended-D block, and,</li> <li>d. create new block named Latin Extended-E in the range AB30 to ABBF, and populate with 48 characters AB30 to AB5F, with their glyphs and character names as shown in pages 4 to 11 in document <a href="#">N4106</a>.</li> </ol>	
t.	<p><i>M58.20 (Duployan Shorthands):</i> WG2 accepts to encode the 148 characters required for Duployan Shorthands and Chinook script as follows:</p> <ol style="list-style-type: none"> <li>a. 2E3C STENOGRAPHIC FULL STOP (changed from 'Stenographic Period') in the Supplemental Punctuation block, with its glyph as shown in document <a href="#">N3895</a>;</li> <li>b. create a new block Duployan in the range 1BC00 to 1BC9F, and populate it with 143 characters at code points 1BC00 to 1BC6A, 1BC70 to 1BC7C, 1BC80 to 1BC88, 1BC90 to 1BC99, and 1BC9C to 1BC9F, with their names and glyphs from document <a href="#">N4088</a>, and</li> <li>c. create a new block Shorthand Format Controls in the range 1BCA0 to 1BCAF, and populate it with four characters in code positions 1BCA0 to 1BCA3 with their names and glyphs from document <a href="#">N4088</a>.</li> </ol>	
u.	<p><i>M58.21 (Wingdings and Webdings):</i> WG2 accepts the recommendation in the ad hoc report on Wingdings and Webdings (document <a href="#">N4115</a>) and accepts to encode in the standard <b>506</b> symbols in 10 blocks as follows:</p> <ul style="list-style-type: none"> <li>- 7 characters in the Miscellaneous Technical block</li> <li>- 1 character in the Dingbats block</li> <li>- 140 characters in the Miscellaneous Symbols and Arrows block</li> <li>- 1 character in the Supplemental Punctuation block</li> <li>- 2 characters in the Enclosed Alphanumeric Supplement block</li> <li>- 105 characters in the Miscellaneous Symbols and Pictographs block</li> <li>- Create a new block named Ornament Symbols in the range 1F650-1F67F and populate it with 43 characters</li> <li>- 1 character in the Transport and Map Symbols block</li> <li>- Create a new block named Geometric Shapes Extended in the range 1F780-1F7FF, and populate it with 84 characters, and</li> <li>- Create a new block named Supplemental Arrows-C in the range 1F800-1F8FF and populate it with 122 characters</li> </ul> <p>with the glyphs, character names and their code positions as shown on pages 53 through 83 in document <a href="#">N4115</a>.</p>	
v.	<p><i>M58.22 (Miscellaneous character additions):</i> WG2 accepts to encode the following 29 characters in the standard:</p> <ol style="list-style-type: none"> <li>a. 1F544 NOTCHED RIGHT SEMICIRCLE WITH THREE DOTS in the Miscellaneous Symbols and Pictographs block, with its glyph as shown in Table 1 in document <a href="#">N3971</a>;</li> <li>b. 1F545 SYMBOL FOR MARKS CHAPTER in the Miscellaneous Symbols and Pictographs block, with its glyph as shown in consolidated charts in document <a href="#">N4107</a>;</li> <li>c. 0C00 TELUGU SIGN COMBINING CANDRABINDU ABOVE in the Telugu block with a corresponding annotation to 0C01 "indicates a contextually elided nasal" to differentiate it from 0C00 0C81 KANNADA SIGN CANDRABINDU in the Kannada block, and, 0D01 MALAYALM SIGN CANDRABINDU in the Malayalam block, with their glyphs as shown on page 7 in document <a href="#">N3964</a> (all these three are combining marks);</li> <li>d. 08FF ARABIC MARK SIDEWAYS NOON GHUNNA, a combining mark, in the Arabic Extended-A block, with its glyph as shown in the table at the top of page 2 in document <a href="#">N3989</a>;</li> <li>e. 08A1 ARABIC LETTER BEH WITH HAMZA ABOVE, in the Arabic Extended-A block, with its glyph as shown in table 1 on page 1 in</li> </ol>	

	<p>document <a href="#">N3988</a>;</p> <p>f. 037F GREEK CAPITAL LETTER YOT in the Greek and Coptic block, with its glyph from page 2, and proposed annotations for 03F3 and 037F, from document <a href="#">N3997</a>;</p> <p>g. 191D LIMBU LETTER GYAN (with an annotation that it is equivalent of JNYA), and 191E LIMBU LETTER TRA, in the Limbu block, with their glyphs as shown on page 1 in document <a href="#">N3975</a>;</p> <p>h. 0978 DEVANAGARI LETTER MARWARI LETTER DDA, in the Devanagari block with its glyph as shown on page 1 of document <a href="#">N3970</a>;</p> <p>i. A698 CYRILLIC CAPITAL LETTER DOUBLE O, A699 CYRILLIC SMALL LETTER DOUBLE O, A69A CYRILLIC CAPITAL LETTER CROSSED O, and, A69B CYRILLIC SMALL LETTER CROSSED O, in the Cyrillic Extended-B block, with their glyphs as shown on page 2 in document <a href="#">N3974</a>;</p> <p>j. 1F641 SLIGHTLY FROWNING FACE, and, 1F642 SLIGHTLY SMILING FACE, in the Emoticons block, with their glyphs and annotations as shown on page 1 in document <a href="#">N3982</a>;</p> <p>k. 2E40 DOUBLE HYPHEN in the Supplemental Punctuation block, with its glyph as shown on page 1 in document <a href="#">N3983</a>, including a cross reference to 30A0; also add a cross reference from 30A0 to 2E40;</p> <p>l. 08AD ARABIC LETTER LOW ALEF 08AE ARABIC LETTER DAL WITH THREE DOTS BELOW 08AF ARABIC LETTER SAD WITH THREE DOTS BELOW 08B0 ARABIC LETTER GAF WITH INVERTED STROKE 08B1 ARABIC LETTER STRAIGHT WAW in the Arabic Extended-A block, with their glyphs and annotations as shown in the Table on page 1 in document <a href="#">N4072</a>;</p> <p>m. 1031F OLD ITALIC LETTER ESS, in the Old Italic block, with its glyph as shown on page 3 in document <a href="#">N4046</a>;</p> <p>n. FE27 COMBINING LIGATURE LEFT HALF BELOW FE28 COMBINING LIGATURE RIGHT HALF BELOW FE29 COMBINING TILDE LEFT HALF BELOW FE2A COMBINING TILDE RIGHT HALF BELOW, and FE2B COMBINING CONJOINING MACRON BELOW in the Combining Half Marks block, with their glyphs as shown on page 2 in document <a href="#">N4078</a>.</p>	
w.	<i>M58.23 (Progression of PDAM 1 to the 3<sup>rd</sup> edition):</i> WG2 instructs its project editor to create the text of for Amendment 1 to the 3 <sup>rd</sup> edition of ISO/IEC 10646, incorporating the disposition of PDAM1 ballot comments per resolution M58.08 above, character moved from 3 <sup>rd</sup> edition per resolution M58.01 above, and text changes and characters accepted for encoding in resolutions M58.09 to M58.22 above, and send it to the SC2 secretariat for a second PDAM ballot. The consolidated charts are in document <a href="#">N4107</a> . The revised target starting dates are: PDAM 1.2 2011-07, DAM 2012-03 and FDAM 2012-11.	
x.	<i>M58.24 (Enhanced method for progressing PDAMs):</i> WG2 agrees to initiate a trial period starting after meeting 58, encouraging the project editor to make use of a discussion list and teleconferencing facilities to arrive at dispositions to ballot comments, and issuing of any PDAM ballots (within the scope of current SC2 projects and its subdivisions), between WG2 face to face meetings. WG2 requests the SC2 secretariat to provide the needed support by establishing a discussion list and inviting national bodies and liaison organizations to nominate experts to participate in the discussions associated with ballot dispositions and related matters. Other subject matter experts may also be invited to participate at the discretion of the project editor.	Completed.
<b>AI-58-4</b>	<b>IRG Rapporteur and IRG Editor (Dr. Lu Qin)</b>	
	To take note of and act upon the following items:	
a.	<i>M58.27 (P&amp;P document - adoption and additions):</i> WG2 adopts document <a href="#">N3902</a> as the updated principles and procedures. Further, WG2 accepts the additions proposed under item A, item B (with slight modification as recorded in the minutes) and item C, in document <a href="#">N4049</a> , and instructs its ad hoc on Principles and Procedures to update the	

	P&P document (as document <a href="#">N4102</a> ) for adoption at WG2 meeting 59. IRG is requested to review and provide feedback on item D in document <a href="#">N4049</a> .	
<b>b.</b>	to address the concerns in document <a href="#">N4075</a> on potential duplication and on possible use of IVSs as method to encode z-variants, and provide feedback to WG2.	
<b>AI-58-5</b>	<b>Ad hoc group on Principles and Procedures (Dr. Umamaheswaran)</b>	
<b>a.</b>	<i>M58.27 (P&amp;P document - adoption and additions):</i> WG2 adopts document <a href="#">N3902</a> as the updated principles and procedures. Further, WG2 accepts the additions proposed under item A, item B (with slight modification as recorded in the minutes) and item C, in document <a href="#">N4049</a> , and instructs its ad hoc on Principles and Procedures to update the P&P document (as document <a href="#">N4102</a> ) for adoption at WG2 meeting 59. IRG is requested to review and provide feedback on item D in document <a href="#">N4049</a> .	
<b>AI-58-6</b>	<b>Ad hoc group on roadmap (Dr. Umamaheswaran)</b>	
<b>a.</b>	To update the Roadmaps with the results from this meeting.	
<b>AI-58-7</b>	<b>Ireland (Mr. Michael Everson)</b>	
<b>a.</b>	With reference to Irish proposal for replacement of Bengali chart in comment E1 on Row 098 in document <a href="#">N4014</a> (results of voting on FCD of 3 <sup>rd</sup> 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.	
<b>AI-58-8</b>	<b>Japan (Mr. Masahiro Sekiguchi)</b>	
<b>a.</b>	With reference to comment JP.7, item b, on Code charts for CJK Compatibility Ideographs in document <a href="#">N4014</a> (results of voting on FCD of 3 <sup>rd</sup> edition), Japan is invited to provide further explanation of the problem with examples.	
<b>AI-58-9</b>	<b>China (Mr. Chen Zhuang)</b>	
	To take note of and act upon the following items:	
<b>a.</b>	<i>M58.31 (Chinese Chess symbols):</i> With reference to proposal from China in document <a href="#">N3910</a> , WG2 invites China to submit a revised proposal taking into consideration the feedback comments received in documents <a href="#">N3966</a> and <a href="#">N3992</a> .	
<b>b.</b>	<i>M58.30 (Naxi Dongba pictographs):</i> With reference to proposal from China in document <a href="#">N4043</a> , WG2 endorses the ad hoc report in document <a href="#">N4112</a> , and invites China to submit a revised proposal taking into consideration the recommendations in the ad hoc report.	
<b>c.</b>	<i>M58.29 (Additional characters for Uighur and Chaghatay):</i> With reference to requests from China in documents <a href="#">N4066</a> and <a href="#">N4067</a> , WG2 endorses the ad hoc report in document <a href="#">N4113</a> , and invites China to submit a revised proposal, based on Named USI sequences, taking into consideration the consensus in the ad hoc report.	
<b>AI-58-10</b>	<b>Unicode Consortium (Mr. Peter Constable)</b>	
	To take note of and act upon the following items:	
<b>a.</b>	to arrange for UTS #37 to be entered in the WG2 register, and SC2 national bodies to be invited to comment.	
<b>b.</b>	to revise document <a href="#">N4084</a> to remove the recommendation that WG2 take a resolution to instruct the IRG etc. and forward the revised document to IRG's attention.	
<b>c.</b>	to work with the project editor and update UTR #45 to facilitate timely action on resolution - <i>M58.05 (New source identifiers for orphaned CJK ideographs):</i> WG2 accepts the proposal for new source references of the form UCI-xxxxx, per document <a href="#">N4111</a> , and requests the Unicode Consortium to update Unicode Technical Report #45, assigning UCI source labels for all the ideographs which have no other source reference in ISO/IEC 10646, coordinating with the project editor. Three CJK Unified Ideograph Extension C characters --- 2AD12, 2B089, and 2B08F (per item 5 in document <a href="#">N4021</a> from IRG) are also to be given UCI source labels. The project editor is instructed to add appropriate text to the standard.	
	<i>M58.25 (Normatively referenced Unicode Technical Reports):</i> Considering the concerns expressed in the document <a href="#">N4092</a> , WG 2 requests SC2 to adopt the following resolution and communicate the same to the Unicode Consortium.  Considering the concerns expressed in the document JTC1/SC2/WG2 <a href="#">N4092</a> , SC2 requests the Unicode Consortium to accept the following: a. When the Unicode Consortium proposes to update any Unicode Technical Report that is normatively referenced by ISO/IEC 10646, the Unicode Consortium is asked to submit a notification of the planned update and/or the draft update text to SC 2, before the Consortium officially approves the	



	<p>update;</p> <p>b. The Unicode Consortium will consider all feedback on such a planned update received as liaison contributions from SC 2, and expressing the opinions of SC 2 and/or its participating national body members regarding a planned update; and</p> <p>c. In the event that the Unicode Consortium and SC 2 have different opinions on details of such an update, the Consortium will give full consideration to the SC 2 opinions and make its best effort to collaborate with SC 2 to reach a consensus.</p>	
<b>AI-58-11</b>	<b>All national bodies and liaison organizations</b>	
	To take note of and provide feedback on the following items.	
<b>a.</b>	document <a href="#">N4013</a> - Proposal to encode additional Runic characters	
<b>b.</b>	the Rhetic character proposed in document <a href="#">N4046</a> - Proposal to Encode Additional Old Italic Characters	
<b>c.</b>	document <a href="#">N4048</a> - Request for comments on font-making of oracle-bone scripts (feedback to be sent to TCA and to IRG)	
<b>d.</b>	document <a href="#">N4090</a> - Proposal for encoding the SignWriting script	
<b>e.</b>	<p>The following documents are being carried forward. National bodies and liaison organizations are requested to review and provide any feedback they may have on them:</p> <p><a href="#">N3288</a> - Old Yi script; <a href="#">N3598</a> (<a href="#">N3705</a> and <a href="#">N3719</a>) on Nüshu script – 2<sup>nd</sup> Revision; <a href="#">N3667</a> - Pahawh Hmong script; <a href="#">N3695</a> - Obsolete Simplified Chinese Characters; <a href="#">N3762</a> - Kpelle script; <a href="#">N3768</a> - Landa script; <a href="#">N3811</a> - Tolong Siki script; <a href="#">N3841</a> - the Gondi scripts; <a href="#">N3842</a> - the Balti scripts; <a href="#">N3848</a> - Dhives Akuru script; <a href="#">N3863</a> - Mende script; <a href="#">N3864</a> - Zou script; <a href="#">N3874</a> - Pyu script; <a href="#">N3928</a> - Ahom script; <a href="#">N3959</a> - Gangga Malayu script; <a href="#">N3961</a> - Logographic script of Pau Cin Hau; <a href="#">N3963</a> - Tikamuli script; <a href="#">N3972</a> - Afaka script; <a href="#">N3977</a> - Woleai script; <a href="#">N3980</a> - Subscript Solidus; <a href="#">N4079</a> – English Phonotypic Alphabet (EPA); <a href="#">N3986</a> - Encoding Model for Soyombo Vowels; <a href="#">N3999</a> - Khazarian Rovas script; <a href="#">N4006</a> - Carpathian Basin Rovas script; <a href="#">N4011</a> - heraldic hatching characters; <a href="#">N4012</a> - additional playing card characters; <a href="#">N4016</a> - Balti 'B' script; <a href="#">N4018</a> - Khambu Rai script; <a href="#">N4019</a> - Khema script; <a href="#">N4025</a> - Tulu script; <a href="#">N4026</a> – Soyombo script; <a href="#">N4027</a> - Multani script; <a href="#">N4028</a> Jenticha; <a href="#">N4030</a> - addition of six Latin characters; <a href="#">N4032</a> - Marchen script; <a href="#">N4033</a>, <a href="#">N4033A</a>, <a href="#">N4033B</a>, <a href="#">N4083</a> and <a href="#">N4094</a> – Report on Tangut; <a href="#">N4034</a> - Modi script; <a href="#">N4036</a> - Magar Akkha script; <a href="#">N4037</a> - Kirat Rai script; <a href="#">N4038</a> - Prachalit Nepal script; <a href="#">N4039</a> - Caucasian Albanian script; <a href="#">N4040</a> - Psalter Pahlavi script; <a href="#">N4041</a> - Mongolian Square script; <a href="#">N4044</a> - Wolof Alphabet of Assane Faye; <a href="#">N4073</a> - Metrical Symbols and related characters; <a href="#">N4077</a> - Sources for the Encoding of Jurchen; and, <a href="#">N4089</a> - playing card and tarot card characters.</p>	
<b>f.</b>	<p><i>M58.32 (Future meetings):</i> WG2 endorses the following schedule for future meetings of WG2 and of IRG:</p> <p>WG2 meetings:</p> <p>Meeting 59 - 2012-02-13/17, Microsoft Campus, Mountain View, CA, USA</p> <p>Meeting 60 - 2012-10-22/26, Chiang Mai, Thailand (pending confirmation); Berlin, Germany (as backup, pending confirmation)</p> <p>Meeting 61 - 2nd Quarter 2013, Berlin, Germany (pending confirmation); (Looking for backup host)</p> <p>IRG meetings:</p> <p>IRG Meeting 38, Gyeongju, Korea, 2012-06-18/22</p> <p>IRG Meeting 39, Hong Kong S.A.R., 2012-11-12/16</p>	