

Title: Charts for new repertoire, including PDAM7

Date: 2009-03-04

WG2/N3580R L2/09-081R

Source: Michel Suignard

Status: Liaison contribution

Action: For review by WG2 and UTC experts

Distribution: WG2 and UTC

Replaces: --

**** THIS IS A MULTIPLE AMENDMENT WORKING DRAFT *****

THIS IS AN UPDATED WORKING COPY - FINAL VERSION AT THE END OF THE MEETING

Note

This document is intended for delegates attending the meeting, it is not intended for general use.

This version of the document covers repertoire proposals for multiple amendments

Status

This document is intended to support the process of synchronization between the Unicode Standard and ISO/IEC 10646. It may be used by WG2 delegates interested in the results of the review of the ballot document and other pending character proposals by the Unicode Technical Committee (UTC). In this version of the document, the names and code positions are shown as currently approved by UTC for future versions of the Unicode Standard or as submitted in ballot comments and character encoding proposals. It is not a summary of WG2 decisions -- that document will be released at the end of the WG2 meeting.

Manner of Presentation

The character names and code points shown are the same for Unicode and ISO/IEC 10646, including annotations.

In this document, the new characters are not shown in the context of the existing characters. The existing characters will be shown in the final ballot document or character names list. The occasional use of the word <reserved> in this draft is an artifact of the production process and should be ignored.

Information about the status of a character proposal in WG2 and UTC as well as other information about the proposal is presented in a marginal note. Where a proposal refers to characters that are not in a single range, the information is repeated as necessary. A series of \$\$\$\$ indicates the presence of an issue that needs to be resolved as part of synchronization. The WG2 document number for all proposals has been provided for reference, as well as the UTC document number.

Note to Reviewers

UTC reviewers, please use this document as a summary of UTC review of pending ballots and proposals.

WG2 Reviewers, please use this document as an aid during disposition of ballot comments.

Despite best efforts there may be minor discrepancies in this document, particularly in terms of this summary and the status information printed in the margins.

Contents

Existing characters from ISO/IEC 10646:2003, including AMD1-AMD6, for which glyph corrections have been requested are not shown in this summary document, but they will be shown in the ballot documents.

Amd 7 current content, except for the Tangut block, is also shown in this document.

Notes: Glyphs for 31B8 –31BA not shown (no font yet), change for 1F499 ☹ name (DIRECT HIT instead of BULLS EYE)

The following list shows all 26 blocks (existing or new) to which characters are proposed to be added, or which have been affected by other changes documented here.

0500-052F Cyrillic Supplement

See document L2/08-182, N3481

0840-085F Mandaic

See document L2/08-270R, N3485R

0B00-0B7F Oriya

See document L2/08-199, N3471

0D00-0D7F Malayalam

See document L2/08-235, N3494

0F00-0FFF Tibetan

See document L2/09-032, N3568, L2/09-033, N3569

1200-137F Ethiopic

See document L2/09-050, N3572

18B0-18FF Unified Canadian Aboriginal Syllabics Extended

See document N3427, L2/08-132

1BC0-1BFF Batak

See document L2/08-011, N3320

2300-23FF Miscellaneous Technical

See document L2/09-026, N3582, N3583

2700-27BF Dingbats

See document L2/09-026, N3582, N3583

2D30-2D7F Tifinagh

See document N3482

2E00-2E7F Supplemental Punctuation

See document L2/09-026, N3582, N3583

3040-309F Hiragana

See document N3388, L2/07-421

31A0-31BF Bopomofo Extended

See document N3570, L2/09-049

A640-A69F Cyrillic Extended-B

See document L2/09-20, N563

A720-A7FF Latin Extended-D

See document L2/08-182, N3481, L2/08-404, N3581

AB00-AB2F Ethiopic Extended-B

See document L2/09-050, N3572

FB50-FDFF Arabic Presentation Forms-A

See document L2/08-159R, N3460R

11000-1107F Brahmi

See document L2/07-342, N3491, L2/08-277, N3490R

11080-110CF Kaithi

See document L2/07-199

17000-1871F Tangut

See document L2/07-144R, L2/07-145R, N3297, N3297A, N3297B, L2/07-143

1B000-1B0FF Historic Kana

See document N3388, L2/07-421

1F100-1F1FF Enclosed Alphanumeric Supplement

See document L2/09-026, L2/09-034, N3582, N3583

1F200-1F2FF Enclosed Ideographic Supplement

See document L2/09-026, N3582, N3583

1F300-1F5FF Miscellaneous Pictographic Symbols

See document L2/09-026, N3582, N3583

1F600-1F64F Emoji Compatibility Symbols

See document L2/09-026, N3582, N3583

1F700-1F77F Alchemical Symbols

See document L2/09-037, N3584

	050	051	052
0			
1			
2			
3			
4			
5			
6			h 0526
7			h 0527
8			
9			
A			
B			
C			
D			
E			
F			

Azerbaijani letters

0526 h CYRILLIC CAPITAL LETTER SHHA WITH
DESCENDER

0527 h CYRILLIC SMALL LETTER SHHA WITH
DESCENDER

UTC: 2008-05-16
WG2: 2008-10-13
contact: Lorna
Priest
document: N3481,
L2/08-182
font: Evercyrillic
target: Amd7

UTC: 2008-08-15
 WG2: 2008-10-13
 contact: Michael
 Everson
 document: N3485,
 L2/08-270
 font:
 Uni0840Mandaic
 target: Amd7

	084	085
0	0840	0850
1	0841	0851
2	0842	0852
3	0843	0853
4	0844	0854
5	0845	0855
6	0846	0856
7	0847	0857
8	0848	0858
9	0849	0859
A	084A	085A
B	084B	085B
C	084C	
D	084D	
E	084E	085E
F	084F	

Letters

0840	𐤀	MANDAIC LETTER HALQA = a
0841	𐤁	MANDAIC LETTER AB
0842	𐤂	MANDAIC LETTER AG
0843	𐤃	MANDAIC LETTER AD
0844	𐤄	MANDAIC LETTER AH
0845	𐤅	MANDAIC LETTER USHENNA = u
0846	𐤆	MANDAIC LETTER AZ
0847	𐤇	MANDAIC LETTER IT
0848	𐤈	MANDAIC LETTER ATT
0849	𐤉	MANDAIC LETTER AKSA = i
084A	𐤊	MANDAIC LETTER AK
084B	𐤋	MANDAIC LETTER AL
084C	𐤌	MANDAIC LETTER AM
084D	𐤍	MANDAIC LETTER AN
084E	𐤎	MANDAIC LETTER AS
084F	𐤏	MANDAIC LETTER IN
0850	𐤐	MANDAIC LETTER AP
0851	𐤑	MANDAIC LETTER ASZ
0852	𐤒	MANDAIC LETTER AQ
0853	𐤓	MANDAIC LETTER AR
0854	𐤔	MANDAIC LETTER ASH
0855	𐤕	MANDAIC LETTER AT
0856	𐤖	MANDAIC LETTER DUSHENNA = di
0857	𐤗	MANDAIC LETTER KAD
0858	𐤘	MANDAIC LETTER AIN

Diacritics

0859	𐤙	MANDAIC AFFRICATION MARK
085A	𐤚	MANDAIC VOCALIZATION MARK
085B	𐤛	MANDAIC GEMINATION MARK

Punctuation

085E	𐤜	MANDAIC PUNCTUATION
------	---	---------------------

	0B0	0B1	0B2	0B3	0B4	0B5	0B6	0B7
0								
1								
2								I 0B72
3								୲ 0B73
4								୳ 0B74
5								/ 0B75
6								୯/ 0B76
7								ୱ/ 0B77
8								
9								
A								
B								
C								
D								
E								
F								

0B72

Oriya

0B77

UTC: 2008-05-16
WG2: 2008-10-13
contact: Anshuman
Pandey
document: N3471,
L2/08-199
font: Uni0B00Oriya
target: Amd7

Fraction signs

0B72	୮	ORIYA FRACTION ONE QUARTER
0B73	୩	ORIYA FRACTION ONE HALF
0B74	୩୩	ORIYA FRACTION THREE QUARTERS
0B75	୮୮	ORIYA FRACTION ONE SIXTEENTH
0B76	୩୮	ORIYA FRACTION ONE EIGHTH
0B77	୩୩୮	ORIYA FRACTION THREE SIXTEENTHS

0D00

Malayalam

0D7F

	0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
0								
1								
2								
3								
4								
5								
6								
7								
8								
9			൩ 0D29					
A				൩ 0D3A				
B								
C								
D								
E								
F								

0D29

Malayalam

0D3A

UTC: 2008-05-16
 WG2: 2008-10-13
 contact: Michael
 Everson
 document: N3494,
 L2/08-325
 font:
 Uni0D00Malayalam
 target: Amd7

Consonants

0D29	൩	MALAYALAM LETTER NNNA
0D2A	𐤀	<reserved>
0D2B	𐤁	<reserved>
0D2C	𐤂	<reserved>
0D2D	𐤃	<reserved>
0D2E	𐤄	<reserved>
0D2F	𐤅	<reserved>
0D30	𐤆	<reserved>
0D31	𐤇	<reserved>
0D32	𐤈	<reserved>
0D33	𐤉	<reserved>
0D34	𐤊	<reserved>
0D35	𐤋	<reserved>
0D36	𐤌	<reserved>
0D37	𐤍	<reserved>
0D38	𐤎	<reserved>
0D39	𐤏	<reserved>
0D3A	𐤐	MALAYALAM LETTER TTTA

0F00

Tibetan

0FFF

	0F0	0F1	0F2	0F3	0F4	0F5	0F6	0F7	0F8	0F9	0FA	0FB	0FC	0FD	0FE	0FF
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

0F8C

Tibetan

0FDA

UTC: 2009-02-06
WG2: \$\$\$\$
contact: Andrew West
Christopher Fynn
document: L2/09-032,
L2/09-033, N3568,
N3569
font: Uni0F88Tibetan
target: Amd7

Transliteration head letters

0F8C ཨ TIBETAN SIGN INVERTED MCHU CAN

Transliteration subjoined signs

0F8D ཨྱ TIBETAN SUBJOINED SIGN LCE TSA CAN

0F8E ཨྲ TIBETAN SUBJOINED SIGN MCHU CAN

0F8F ཨླ TIBETAN SUBJOINED SIGN INVERTED MCHU
CAN

Annotation marks

0FD9 ཨྲྀ TIBETAN MARK LEADING MCHAN RTAGS

0FDA ཨྲྀྲ TIBETAN MARK TRAILING MCHAN RTAGS

1200

Ethiopic

12BF

	120	121	122	123	124	125	126	127	128	129	12A	12B
0												
1												
2												
3												
4												
5												
6												
7												
8												
9												
A												
B												
C												
D												
E												
F												

12C0

Ethiopic

137F

	12C	12D	12E	12F	130	131	132	133	134	135	136	137
0												
1												
2												
3												
4												
5												
6												
7												
8												
9												
A												
B												
C												
D												
E												
F												

135D

Ethiopic

135E

135D  ETHIOPIC COMBINING GEMINATION AND VOWEL LENGTH MARK

- Basketo

135E ◉ **ETHIOPIC COMBINING VOWEL LENGTH MARK**
• Basketo

- Basketo

	18B	18C	18D	18E	18F
0	 18B0	 18C0	 18D0		
1	 18B1	 18C1	 18D1		
2	 18B2	 18C2			
3	 18B3	 18C3	 18D3		
4	 18B4	 18C4	 18D4		
5	 18B5	 18C5	 18D5		
6	 18B6	 18C6	 18D6		
7	 18B7	 18C7	 18D7		
8	 18B8	 18C8			
9	 18B9	 18C9	 18D9		
A	 18BA	 18CA	 18DA		
B	 18BB	 18CB			
C	 18BC	 18CC			
D	 18BD	 18CD			
E	 18BE	 18CE			
F	 18BF	 18CF			

UTC: 2008-11-07
WG2: 2008-10-15
Contact: Everson
Document: N3507, L2/08-342
Font: Uni1400Syllabics
Target:

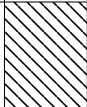
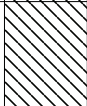
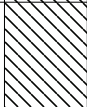
Additions for Moose Cree

18B0	ᑭ	CANADIAN SYLLABICS OY
18B1	ᐱ	CANADIAN SYLLABICS AY
18B2	ᓂ	CANADIAN SYLLABICS AAY
18B3	ᓄ	CANADIAN SYLLABICS WAY
18B4	ᓆ	CANADIAN SYLLABICS POY
18B5	ᓈ	CANADIAN SYLLABICS PAY
18B6	ᓊ	CANADIAN SYLLABICS PWOY
18B7	ᓋ	CANADIAN SYLLABICS TAY
18B8	ᓍ	CANADIAN SYLLABICS KAY
18B9	ᓏ	CANADIAN SYLLABICS KWAY
18BA	ᓐ	CANADIAN SYLLABICS MAY
18BB	ᓑ	CANADIAN SYLLABICS NOY
18BC	ᓒ	CANADIAN SYLLABICS NAY
18BD	ᓔ	CANADIAN SYLLABICS LAY
18BE	ᓖ	CANADIAN SYLLABICS SOY
18BF	ᓘ	CANADIAN SYLLABICS SAY
18C0	ᓚ	CANADIAN SYLLABICS SHOY
18C1	ᓞ	CANADIAN SYLLABICS SHAY
18C2	ᓠ	CANADIAN SYLLABICS SHWOY
18C3	ᓡ	CANADIAN SYLLABICS YOY
18C4	ᓣ	CANADIAN SYLLABICS YAY
18C5	ᓥ	CANADIAN SYLLABICS RAY

Additions for Beaver Dene, Hare Dene, and Chipewyan Dene

18C6	ᑭ	CANADIAN SYLLABICS R-CREE RWE • Beaver Dene (LYE)
18C7	ᑭ	CANADIAN SYLLABICS WEST-CREE LOO • Chipewyan Dene (LU)
18C8	ᑭ	CANADIAN SYLLABICS WEST-CREE LAA • Beaver Dene (LAI)
18C9	ᑭ	CANADIAN SYLLABICS THWE • Beaver Dene (TYE)
18CA	ᑭ	CANADIAN SYLLABICS THWA • Beaver Dene (TYA)
18CB	ᑭ	CANADIAN SYLLABICS TTHWE • Beaver Dene (HYE)
18CC	ᑭ	CANADIAN SYLLABICS TTHOO • Chipewyan Dene (TTHU)
18CD	ᑭ	CANADIAN SYLLABICS TTHAA • Beaver Dene (HAI)
18CE	ᑭ	CANADIAN SYLLABICS TLHWE • Beaver Dene (TLYE)
18CF	ᑭ	CANADIAN SYLLABICS TLHOO • Chipewyan Dene (TLU)
18D0	ᑭ	CANADIAN SYLLABICS SAYISI SHWE • Beaver Dene (ZYE)
18D1	ᑭ	CANADIAN SYLLABICS SAYISI SHOO • Chipewyan Dene (SHU)
18D2	ᑭ	<reserved>
18D3	ᑭ	CANADIAN SYLLABICS SAYISI HOO • Chipewyan Dene (GU)
18D4	ᑭ	CANADIAN SYLLABICS CARRIER GWU • Beaver Dene (CHYE)
18D5	ᑭ	CANADIAN SYLLABICS CARRIER DENE GEE • Chipewyan Dene (CHU)

18D6	ᑭ	CANADIAN SYLLABICS CARRIER GAA • Beaver Dene (CHAI)
18D7	ᑭ	CANADIAN SYLLABICS CARRIER GWA • Hare Dene (SHYA)
18D8	ᑭ	<reserved>
18D9	ᑭ	CANADIAN SYLLABICS SAYISI JUU • Chipewyan Dene (TSU)
18DA	ᑭ	CANADIAN SYLLABICS CARRIER JWA • Beaver Dene (TSYE)

	1BC	1BD	1BE	1BF
0	 1BC0	 1BD0	 1BE0	 1BF0
1	 1BC1	 1BD1	 1BE1	 1BF1
2	 1BC2	 1BD2	 1BE2	 1BF2
3	 1BC3	 1BD3	 1BE3	 1BF3
4	 1BC4	 1BD4	 1BE4	
5	 1BC5	 1BD5	 1BE5	
6	 1BC6	 1BD6	 1BE6	
7	 1BC7	 1BD7	 1BE7	
8	 1BC8	 1BD8	 1BE8	
9	 1BC9	 1BD9	 1BE9	
A	 1BCA	 1BDA	 1BEA	 1BFA
B	 1BCB	 1BDB	 1BEB	 1BFB
C	 1BCC	 1BDC	 1BEC	 1BFC
D	 1BCD	 1BDD	 1BED	 1BFD
E	 1BCE	 1BDE	 1BEE	 1BFE
F	 1BCF	 1BDF	 1BEF	 1BFF

1BC0

Letters

1BC0	↪	BATAK LETTER A
1BC1	↪	BATAK LETTER SIMALUNGUN A
1BC2	↪	BATAK LETTER HA
1BC3	↪	BATAK LETTER SIMALUNGUN HA
1BC4	↪	BATAK LETTER MANDAILING HA
1BC5	↪	BATAK LETTER BA
1BC6	↪	BATAK LETTER KARO BA
1BC7	—	BATAK LETTER PA
1BC8	↪	BATAK LETTER SIMALUNGUN PA
1BC9	↪	BATAK LETTER NA
1BCA	↪	BATAK LETTER MANDAILING NA
1BCB	↪	BATAK LETTER WA
1BCC	↪	BATAK LETTER SIMALUNGUN WA
1BCD	↪	BATAK LETTER PAKPAK WA
1BCE	↪	BATAK LETTER GA
1BCF	↪	BATAK LETTER SIMALUNGUN GA
1BD0	↪	BATAK LETTER JA
1BD1	↪	BATAK LETTER DA
1BD2	↪	BATAK LETTER RA
1BD3	↪	BATAK LETTER SIMALUNGUN RA
1BD4	↪	BATAK LETTER MA
1BD5	↪	BATAK LETTER SIMALUNGUN MA
1BD6	↪	BATAK LETTER SOUTHERN TA
1BD7	↪	BATAK LETTER NORTHERN TA
1BD8	↪	BATAK LETTER SA
1BD9	↪	BATAK LETTER SIMALUNGUN SA
1BDA	↪	BATAK LETTER MANDAILING SA
1BDB	↪	BATAK LETTER YA
1BDC	↪	BATAK LETTER SIMALUNGUN YA
1BDD	↪	BATAK LETTER NGA
1BDE	↪	BATAK LETTER LA
1BDF	↪	BATAK LETTER SIMALUNGUN LA
1BE0	↪	BATAK LETTER NYA
1BE1	↪	BATAK LETTER CA
1BE2	↪	BATAK LETTER NDA
1BE3	↪	BATAK LETTER MBA
1BE4	↪	BATAK LETTER I
1BE5	↪	BATAK LETTER U

Sign

1BE6	↪	BATAK SIGN TOMPI
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Dependent vowel signs

1BE7	↪	BATAK VOWEL SIGN E = kebereten
1BE8	↪	BATAK VOWEL SIGN PAKPAK E = ketolongen
1BE9	↪	BATAK VOWEL SIGN EE = talinga
1BEA	↪	BATAK VOWEL SIGN I = ulua
1BEB	↪	BATAK VOWEL SIGN KARO I = haluan
1BEC	↪	BATAK VOWEL SIGN O = siala ulu
1BED	↪	BATAK VOWEL SIGN KARO O = hatulungan

Batak

1BFF

1BEE	↪	BATAK VOWEL SIGN U = boruta
1BEF	↪	BATAK VOWEL SIGN U FOR SIMALUNGUN SA = haboritan for simalungun sa

Dependent consonant signs

1BF0	↪	BATAK CONSONANT SIGN NG = amisara
1BF1	↪	BATAK CONSONANT SIGN H = hajoringan

Signs

1BF2	↪	BATAK PANGOLAT = virama • cannot follow a vowel sign
1BF3	↪	BATAK PANONGONAN = virama

Symbols

1BFA	—	BATAK SYMBOL BINDU GODANG
1BFB	—	BATAK SYMBOL BINDU PINARJOLMA
1BFC	↪	BATAK SYMBOL BINDU NA METEK
1BFD	↪	BATAK SYMBOL BINDU PINARBORAS
1BFE	↪	BATAK SYMBOL BINDU JUDUL
1BFF	↪	BATAK SYMBOL BINDU PANGOLAT

	230	231	232	233	234	235	236	237	238	239	23A	23B	23C	23D	23E	23F
0																
1																
2																
3																
4																
5																
6																
7																
8																
9															23E9	
A															23EA	
B															23EB	
C															23EC	
D															23ED	
E																
F																

UTC: 2009-02-06
WG2: \$\$\$\$
contact: Markus Scherer
document: N3582, N3583,
L2/09-026
font: Apple Emoji
target: Amd7

Miscellaneous technical23E9  **ALARM CLOCK****UI Symbols**23EA  **BLACK RIGHT-POINTING DOUBLE TRIANGLE**
= fast forward23EB  **BLACK LEFT-POINTING DOUBLE TRIANGLE**
= fast rewind23EC  **BLACK UP-POINTING DOUBLE TRIANGLE**23ED  **BLACK DOWN-POINTING DOUBLE TRIANGLE**

	270	271	272	273	274	275	276	277	278	279	27A	27B
0							☹☹ 2760					
1												
2												
3												
4												
5	✓ 2705											
6												
7												
8												
9												
A	👊 270A											
B	👋 270B											
C												
D												
E												
F						🌀 275F						

UTC: 2009-02-06
 WG2: \$\$\$\$
 contact: Markus Scherer,
 German NB
 document: N3582, N3583,
 L2/09-026, L2/09-021
 font: Apple Emoji
 target: Amd7

Miscellaneous

- 2705  **WHITE HEAVY CHECK MARK**
 → 2714  heavy check mark
- 2706  **<reserved>**
- 2707  **<reserved>**
- 2708  **<reserved>**
- 2709  **<reserved>**
- 270A  **RAISED FIST**
 = rock in Rock, Paper, Scissors game
 → 270B  raised hand
 → 270C  victory hand
- 270B  **RAISED HAND**
 = paper in Rock, Paper, Scissors game
 → 270A  raised fist
 → 270C  victory hand

Punctuation ornaments

- 275F  **HEAVY LOW SINGLE COMMA QUOTATION MARK ORNAMENT**
 → 201A , single low-9 quotation mark
- 2760  **HEAVY LOW DOUBLE COMMA QUOTATION MARK ORNAMENT**
 → 201E ,, double low-9 quotation mark

2D30

Tifinagh

2D7F

	2D3	2D4	2D5	2D6	2D7
0					 2D70
1					
2					
3					
4					
5					
6					
7					
8					
9					
A					
B					
C					
D					
E					
F					 2D7F

UTC: 2009-02-06
WG2: 2008-10-13
contact: Lorna Priest
document: N3482
font: Uni2D30Tifinagh
target: Amd7

2D70

Tifinagh

2D7F

Punctuation

2D70  **TIFINAGH SEPARATOR MARK**
= Tazarast

Sign

2D7F  **TIFINAGH CONSONANT JOINER**

- suppresses inherent vowel, functions to indicate the previous character and the following character from a bi-consonant
- shape shown is arbitrary and is not visibly rendered

	2E0	2E1	2E2	2E3	2E4	2E5	2E6	2E7
0								
1								
2				ϐ 2E32				
3								
4								
5								
6								
7								
8								
9								
A								
B								
C								
D								
E								
F								

UTC: 2009-02-06
WG2: \$\$\$\$
contact: Markus Scherer
document: N3582, N3583,
L2/09-026
font: Apple Emoji
target: Amd7

Length mark

2E32 𐤛 LOOPED LENGTH MARK

	304	305	306	307	308	309
0						
1						
2						
3						
4						
5						
6						
7						3097
8						
9						
A						
B						
C						
D						
E						
F						

3097

Hiragana

3097

UTC: 2008-11-07
WG2: 2008-10-15
contact: Nozomu Katoo
document: N3388, L2/07-
421
font: Uni3097Ye
target: Amd7

Archaic letter

3097 𐰢 HIRAGANA LETTER YE

	31A	31B
0		
1		
2		
3		
4		
5		
6		
7		
8		
9		
A		
B		
C		
D		
E		
F		

Extended Bopomofo for Hmu and Ge
31B8 **BOPOMOFO LETTER GH**
31B9 **BOPOMOFO LETTER LH**
31BA **BOPOMOFO LETTER ZY**

UTC: 2009-02-06
WG2: \$\$\$\$
contact: Andrew
West
document: L2/09-
049, N3570
font:
target: Amd7

	A64	A65	A66	A67	A68	A69
0			И A660			
1			μ A661			
2						
3						
4						
5						
6						
7						
8						
9						
A						
B						
C						
D						
E						
F						

A660

Cyrillic Extended-B

A661

UTC: 2009-02-06
WG2: \$\$\$\$
contact: Ralph
Cleminson Michael
Everson
document: N3563,
L2/09-20
font: Dilyana
target: Amd7

Letters for Old Cyrillic

A660 Ꝥ CYRILLIC CAPITAL LETTER REVERSED TSE

A661 ꝥ CYRILLIC SMALL LETTER REVERSED TSE

	A72	A73	A74	A75	A76	A77	A78	A79	A7A	A7B	A7C	A7D	A7E	A7F
0								N A790						
1								n A791						
2														
3														
4														
5														
6														
7														
8														
9														
A														
B														
C														
D								Ч A78D						
E								č A78E						
F														

UTC: 2008-05-16
 WG2: 2008-10-13
 contact: Lorna Priest,
 Karl Pentzlin
 document: N3481,
 L2/08-182, L2/08-404,
 N3581
 font:
 UniA720Latinextendedd
 , Verushka Serif
 target: Amd7

African letter

- A78D 𐞂 **LATIN CAPITAL LETTER TURNED H**
- used in the Dan/Gio orthography in Liberia
 - lowercase is 0265 𐞃

Phonetic symbol

- A78E 𐞃 **LATIN SMALL LETTER L WITH RETROFLEX
HOOK AND BELT**
- voiceless lateral retroflex fricative
 - used to transcribe Toda
- A78F 𐞄 **<reserved>**
- A790 𐞅 **LATIN CAPITAL LETTER N WITH DESCENDER**
- A791 𐞆 **LATIN SMALL LETTER N WITH DESCENDER**

	AB0	AB1	AB2
0			፩ AB20
1	ሐ AB01	ከ AB11	፪ AB21
2	ሐ AB02	ከ AB12	፫ AB22
3	ሐ AB03	ከ AB13	፬ AB23
4	ሐ AB04	ከ AB14	፭ AB24
5	ሐ AB05	ከ AB15	፮ AB25
6	ሐ AB06	ከ AB16	፯ AB26
7			
8			፳ AB28
9	ሐ AB09		፳ AB29
A	ሐ AB0A		፳ AB2A
B	ሐ AB0B		፳ AB2B
C	ሐ AB0C		፳ AB2C
D	ሐ AB0D		፳ AB2D
E	ሐ AB0E		፳ AB2E
F			

Gamo-Gofa-Dawro and Basketo

AB01	ሐ	ETHIOPIC SYLLABLE TTHU
AB02	ሐ	ETHIOPIC SYLLABLE TTHI
AB03	ሐ	ETHIOPIC SYLLABLE TTHAA
AB04	ሐ	ETHIOPIC SYLLABLE TTHEE
AB05	ሐ	ETHIOPIC SYLLABLE TTHE
AB06	ሐ	ETHIOPIC SYLLABLE TTHO
AB07		<reserved>
AB08		<reserved>
AB09	ሐ	ETHIOPIC SYLLABLE DDHU
AB0A	ሐ	ETHIOPIC SYLLABLE DDHI
AB0B	ሐ	ETHIOPIC SYLLABLE DDHAA
AB0C	ሐ	ETHIOPIC SYLLABLE DDHEE
AB0D	ሐ	ETHIOPIC SYLLABLE DDHE
AB0E	ሐ	ETHIOPIC SYLLABLE DDHO

Gamo-Gofa-Dawro

AB11	ከ	ETHIOPIC SYLLABLE DZU
AB12	ከ	ETHIOPIC SYLLABLE DZI
AB13	ከ	ETHIOPIC SYLLABLE DZAA
AB14	ከ	ETHIOPIC SYLLABLE DZEE
AB15	ከ	ETHIOPIC SYLLABLE DZEE
AB16	ከ	ETHIOPIC SYLLABLE DZO

Gumuz

AB20	፩	ETHIOPIC SYLLABLE CCHHA
AB21	፩	ETHIOPIC SYLLABLE CCHHU
AB22	፩	ETHIOPIC SYLLABLE CCHHI
AB23	፩	ETHIOPIC SYLLABLE CCHHAA
AB24	፩	ETHIOPIC SYLLABLE CCHHEE
AB25	፩	ETHIOPIC SYLLABLE CCHHE
AB26	፩	ETHIOPIC SYLLABLE CCHHO
AB27		<reserved>
AB28	፳	ETHIOPIC SYLLABLE BBA
AB29	፳	ETHIOPIC SYLLABLE BBU
AB2A	፳	ETHIOPIC SYLLABLE BBI
AB2B	፳	ETHIOPIC SYLLABLE BBAA
AB2C	፳	ETHIOPIC SYLLABLE BBEE
AB2D	፳	ETHIOPIC SYLLABLE BBEE
AB2E	፳	ETHIOPIC SYLLABLE BBO

UTC: 2009-02-06
 WG2: \$\$\$\$
 contact: Lorna
 Priest
 document: L2/09-
 050, N3572
 font: Abyssinica SIL
 target: Amd7

	FB5	FB6	FB7	FB8	FB9	FBA	FBB	FBC	FBD	FBE	FBF	FC0	FC1	FC2	FC3
0								ط							
								FBC0							
1								ط							
								FBC1							
2							*								
							FBB2								
3							*								
							FBB3								
4							**								
							FBB4								
5							**								
							FBB5								
6							♣								
							FBB6								
7							♣								
							FBB7								
8							♣								
							FBB8								
9							♣								
							FBB9								
A							♣								
							FBBA								
B							♣								
							FBBB								
C							II								
							FBBC								
D							:								
							FBBD								
E							:								
							FBBE								
F							o								
							FBBF								

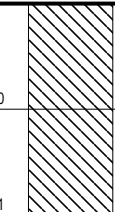
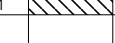
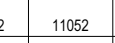
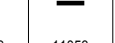
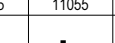
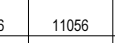
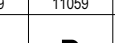
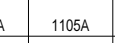
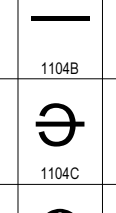
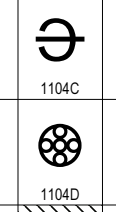
UTC: 2008-05-16
 UTC: 2008-11-08 (moved
 chars. to this block)
 WG2: 2008-10-13
 contact: Michael Everson
 document: N3460, L2/08-
 159
 font: Uni0600...51v3
 target: Amd7

Arabic pedagogical symbols

FBB2	·	ARABIC SINGLE NUQTA ABOVE
FBB3	·	ARABIC SINGLE NUQTA BELOW
FBB4	˙	ARABIC DOUBLE NUQTA ABOVE
FBB5	˙	ARABIC DOUBLE NUQTA BELOW
FBB6	ˆ	ARABIC TRIPLE NUQTA ABOVE
FBB7	ˆ	ARABIC TRIPLE NUQTA BELOW
FBB8	ˆ	ARABIC TRIPLE INVERTED NUQTA ABOVE
FBB9	ˆ	ARABIC TRIPLE INVERTED NUQTA BELOW
FBBA	ˆ	ARABIC QUADRUPLE NUQTA ABOVE
		• Sindhi
FB BB	ˆ	ARABIC QUADRUPLE NUQTA BELOW
		• Sindhi
FBBC	ˆ	ARABIC DOUBLE DANDA BELOW
		• Sindhi
FBB D	ˆ	ARABIC DOUBLE NUQTA VERTICAL ABOVE
		• Sindhi
FBB E	ˆ	ARABIC DOUBLE NUQTA VERTICAL BELOW
		• Sindhi
FBB F	ˆ	ARABIC SINGLE CIRCLE BELOW
		• Pashto
FBC0	ˆ	ARABIC TOTA ABOVE
		• Urdu
FBC1	ˆ	ARABIC TOTA BELOW
		• Urdu

	FC4	FC5	FC6	FC7	FC8	FC9	FCA	FCB	FCC	FCD	FCE	FCF	FD0	FD1
0														
1														
2														
3														
4														
5														
6														
7														
8														
9														
A														
B														
C														
D														
E														
F														

	FD2	FD3	FD4	FD5	FD6	FD7	FD8	FD9	FDA	FDB	FDC	FDD	FDE	FDF
0												FDD0	FDE0	
1												FDD1	FDE1	
2												FDD2	FDE2	
3												FDD3	FDE3	
4												FDD4	FDE4	
5												FDD5	FDE5	
6												FDD6	FDE6	
7												FDD7	FDE7	
8												FDD8	FDE8	
9												FDD9	FDE9	
A												FDDA	FDEA	
B												FDDB	FDEB	
C												FDDC	FDEC	
D												FDDD	FDED	
E												FDEE	FDEE	
F												FDDF	FDEF	

	1100	1101	1102	1103	1104	1105	1106	1107
0	 11000	 11010	 11020	 11030	 11040		 11060	
1	 11001	 11011	 11021	 11031	 11041		 11061	
2	 11002	 11012	 11022	 11032	 11042	 11052	 11062	
3	 11003	 11013	 11023	 11033	 11043	 11053	 11063	
4	 11004	 11014	 11024	 11034	 11044	 11054	 11064	
5	 11005	 11015	 11025	 11035	 11045	 11055	 11065	
6	 11006	 11016	 11026	 11036	 11046	 11056	 11066	
7	 11007	 11017	 11027	 11037	 11047	 11057	 11067	
8	 11008	 11018	 11028	 11038	 11048	 11058	 11068	
9	 11009	 11019	 11029	 11039	 11049	 11059	 11069	
A	 1100A	 1101A	 1102A	 1103A	 1104A	 1105A	 1106A	
B	 1100B	 1101B	 1102B	 1103B	 1104B	 1105B	 1106B	
C	 1100C	 1101C	 1102C	 1103C	 1104C	 1105C	 1106C	
D	 1100D	 1101D	 1102D	 1103D	 1104D	 1105D	 1106D	
E	 1100E	 1101E	 1102E	 1103E		 1105E	 1106E	
F	 1100F	 1101F	 1102F	 1103F		 1105F	 1106F	

11000

Various signs

11000	◌̣	BRAHMI SIGN CANDRABINDU
11001	◌̇	BRAHMI SIGN ANUSVARA
11002	◌̈	BRAHMI SIGN VISARGA
11003	ᳵ	BRAHMI SIGN JIHVAMULIYA
11004	ᳶ	BRAHMI SIGN UPADHMANIYA

Independent vowels

11005	᳚	BRAHMI LETTER A
11006	᳛	BRAHMI LETTER AA
11007	᳜	BRAHMI LETTER I
11008	᳝	BRAHMI LETTER II
11009	᳞	BRAHMI LETTER U
1100A	᳟	BRAHMI LETTER UU
1100B	᳠	BRAHMI LETTER VOCALIC R
1100C	᳡	BRAHMI LETTER VOCALIC RR
1100D	᳢	BRAHMI LETTER VOCALIC L
1100E	᳣	BRAHMI LETTER VOCALIC LL
1100F	᳤	BRAHMI LETTER E
11010	᳥	BRAHMI LETTER AI
11011	᳦	BRAHMI LETTER O
11012	᳧	BRAHMI LETTER AU

Consonants

11013	᳨	BRAHMI LETTER KA
11014	ᳩ	BRAHMI LETTER KHA
11015	ᳪ	BRAHMI LETTER GA
11016	ᳫ	BRAHMI LETTER GHA
11017	ᳬ	BRAHMI LETTER NGA
11018	᳭	BRAHMI LETTER CA
11019	ᳮ	BRAHMI LETTER CHA
1101A	ᳯ	BRAHMI LETTER JA
1101B	ᳰ	BRAHMI LETTER JHA
1101C	ᳱ	BRAHMI LETTER NYA
1101D	ᳲ	BRAHMI LETTER TTA
1101E	ᳳ	BRAHMI LETTER TTHA
1101F	᳴	BRAHMI LETTER DDA
11020	ᳵ	BRAHMI LETTER DDHA
11021	ᳶ	BRAHMI LETTER NNA
11022	᳷	BRAHMI LETTER TA
11023	᳸	BRAHMI LETTER THA
11024	᳹	BRAHMI LETTER DA
11025	ᳺ	BRAHMI LETTER DHA
11026	᳻	BRAHMI LETTER NA
11027	᳼	BRAHMI LETTER PA
11028	᳽	BRAHMI LETTER PHA
11029	᳾	BRAHMI LETTER BA
1102A	᳿	BRAHMI LETTER BHA
1102B	᳠	BRAHMI LETTER MA
1102C	᳡	BRAHMI LETTER YA
1102D	᳢	BRAHMI LETTER RA
1102E	᳣	BRAHMI LETTER LA
1102F	᳤	BRAHMI LETTER VA
11030	᳥	BRAHMI LETTER SHA
11031	᳦	BRAHMI LETTER SSA
11032	᳧	BRAHMI LETTER SA
11033	᳨	BRAHMI LETTER HA
11034	ᳩ	BRAHMI LETTER LLA

Brahmi

1106A

11035	᳚	BRAHMI LETTER OLD TAMIL LLLA
11036	᳛	BRAHMI LETTER OLD TAMIL RRA
11037	᳜	BRAHMI LETTER OLD TAMIL NNNA

Dependent vowel signs

11038	̣᳚	BRAHMI VOWEL SIGN AA
11039	᳚̇	BRAHMI VOWEL SIGN BHATTIPROLU AA
1103A	᳚̈	BRAHMI VOWEL SIGN I
1103B	᳚̉	BRAHMI VOWEL SIGN II
1103C	᳚̊	BRAHMI VOWEL SIGN U
1103D	᳚̋	BRAHMI VOWEL SIGN UU
1103E	᳚̌	BRAHMI VOWEL SIGN VOCALIC R
1103F	᳚̍	BRAHMI VOWEL SIGN VOCALIC RR
11040	᳚̎	BRAHMI VOWEL SIGN VOCALIC L
11041	᳚̏	BRAHMI VOWEL SIGN VOCALIC LL
11042	᳚̐	BRAHMI VOWEL SIGN E
11043	᳚̑	BRAHMI VOWEL SIGN AI
11044	᳚̒	BRAHMI VOWEL SIGN O
11045	᳚̓	BRAHMI VOWEL SIGN AU

Sign

11046	̣̣᳚	BRAHMI VIRAMA
-------	-----	---------------

Punctuation

11047		BRAHMI DANDA
11048		BRAHMI DOUBLE DANDA
11049	.	BRAHMI PUNCTUATION DOT
1104A	=	BRAHMI PUNCTUATION DOUBLE DOT
1104B	—	BRAHMI PUNCTUATION LINE
1104C	⊖	BRAHMI PUNCTUATION CRESCENT BAR
1104D	⊗	BRAHMI PUNCTUATION LOTUS

Numbers

11052	—	BRAHMI NUMBER ONE
11053	=	BRAHMI NUMBER TWO
11054	≡	BRAHMI NUMBER THREE
11055	+	BRAHMI NUMBER FOUR
11056	᳚	BRAHMI NUMBER FIVE
11057	᳛	BRAHMI NUMBER SIX
11058	᳜	BRAHMI NUMBER SEVEN
11059	᳝	BRAHMI NUMBER EIGHT
1105A	᳞	BRAHMI NUMBER NINE
1105B	᳟	BRAHMI NUMBER TEN
1105C	᳠	BRAHMI NUMBER TWENTY
1105D	᳡	BRAHMI NUMBER THIRTY
1105E	᳢	BRAHMI NUMBER FORTY
1105F	᳣	BRAHMI NUMBER FIFTY
11060	᳤	BRAHMI NUMBER SIXTY
11061	᳥	BRAHMI NUMBER SEVENTY
11062	᳦	BRAHMI NUMBER EIGHTY
11063	᳧	BRAHMI NUMBER NINETY
11064	᳨	BRAHMI NUMBER ONE HUNDRED
11065	ᳩ	BRAHMI NUMBER ONE THOUSAND

Digits

11066	·	BRAHMI DIGIT ZERO
11067	᳚	BRAHMI DIGIT ONE
11068	᳛	BRAHMI DIGIT TWO
11069	᳜	BRAHMI DIGIT THREE
1106A	᳝	BRAHMI DIGIT FOUR

1106B

Brahmi

1106F

1106B 𑀓 BRAHMI DIGIT FIVE
1106C 𑀔 BRAHMI DIGIT SIX
1106D 𑀕 BRAHMI DIGIT SEVEN
1106E 𑀖 BRAHMI DIGIT EIGHT
1106F 𑀗 BRAHMI DIGIT NINE

	1108	1109	110A	110B	110C
0					
1					
2					
3					
4					
5					
6					
7					
8					
9					
A					
B					
C					
D					
E				— 110BE	
F				= 110BF	

110BE

Kaithi

110BF

UTC: 2009-02-06
WG2: \$\$\$\$
contact: Anshuman
Pandey
document: L2/07-199
font: Uni11008Kaithi
target: Amd7

Various signs

110BE — **KAITHI SECTION MARK**
= kaithi word separator

110BF = **KAITHI DOUBLE SECTION MARK**
= kaithi sentence separator

UTC: 2007-08-09
UTC: 2008-11-07
(moved to PDAM7)
WG2: 2008-04-23
WG2: 2008-10-13
(moved to PDAM7)
document: L2/07-143,
L2/07-229
contact: Richard Cook
font: xxztpua

	1B00	1B01	1B02	1B03	1B04	1B05	1B06	1B07	1B08	1B09	1B0A	1B0B	1B0C	1B0D	1B0E	1B0F
0	ㇰ 1B000															
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

1B000

Historic Kana

1B000

UTC: 2009-02-06
WG2: \$\$\$\$
contact: Nozomu Katoo
document: N3388,
L2/07-421
font: Uni3097Ye
target: Amd7

Historic Katakana

1B000 ➤ KATAKANA LETTER ARCHAIC E

	1F10	1F11	1F12	1F13	1F14	1F15	1F16	1F17	1F18	1F19	1F1A	1F1B	1F1C	1F1D	1F1E	1F1F
0																
1								1F170 								
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F			1F12E					1F17E	1F18E							

UTC: 2009-02-06
 WG2: \$\$\$\$
 contact: Karl Pentzlin,
 Markus Scherer
 document: N3582,
 N3583, L2/09-026,
 L2/09-034
 font: Apple Emoji
 target: Amd7

Circled multiple Latin letters

1F12E  CIRCLED WZ

- from the German term “Warenzeichen”
 - indicate a trademarked term without making a legal claim of trademark status
- ≈ <circle> 0057 W 007A z

Negative squared Latin letters

1F170  **NEGATIVE SQUARED LATIN CAPITAL LETTER A**
 = blood type A

1F171  **NEGATIVE SQUARED LATIN CAPITAL LETTER B**
 = blood type B

1F172  <reserved>

1F173  <reserved>

1F174  <reserved>

1F175  <reserved>

1F176  <reserved>

1F177  <reserved>

1F178  <reserved>

1F179  <reserved>

1F17A  <reserved>

1F17B  <reserved>

1F17C  <reserved>

1F17D  <reserved>

1F17E  **NEGATIVE SQUARED LATIN CAPITAL LETTER O**
 = blood type O

1F17F  <reserved>

1F180  <reserved>

1F181  <reserved>

1F182  <reserved>

1F183  <reserved>

1F184  <reserved>

1F185  <reserved>

1F186  <reserved>

1F187  <reserved>

1F188  <reserved>

1F189  <reserved>

1F18A  <reserved>

1F18B  <reserved>

1F18C  <reserved>

1F18D  <reserved>

1F18E  **NEGATIVE SQUARED LATIN CAPITAL LETTER AB**
 = blood type AB

	1F20	1F21	1F22	1F23	1F24	1F25	1F26	1F27	1F28	1F29	1F2A	1F2B	1F2C	1F2D	1F2E	1F2F
0						得 1F250										
1	𠄎 1F201			禁 1F231		可 1F251										
2	𠄎 1F202			空 1F232												
3				合 1F233												
4				満 1F234												
5				有 1F235												
6				月 1F236												
7				申 1F237												
8				割 1F238												
9				宮 1F239												
A																
B																
C																
D																
E																
F																

UTC: 2009-02-06
 WG2: \$\$\$\$
 contact: Markus Scherer
 document: N3582,
 N3583, L2/09-026
 font: Apple Emoji
 target: Amd7

Square katakanas

- 1F201  **SQUARED KATAKANA KOKO**
 = here sign
 ≈ <square> 30B3 コ 30B3 コ
- 1F202  **SQUARED KATAKANA SA**
 = service sign
 → 32DA  circled katakana sa
 ≈ <square> 30B5 サ

Squared ideographs

- 1F231  **SQUARED CJK UNIFIED IDEOGRAPH-7981**
 = prohibited sign
 ≈ <square> 7981 禁
- 1F232  **SQUARED CJK UNIFIED IDEOGRAPH-7A7A**
 = empty sign
 ≈ <square> 7A7A 空
- 1F233  **SQUARED CJK UNIFIED IDEOGRAPH-5408**
 = passed sign
 ≈ <square> 5408 合
- 1F234  **SQUARED CJK UNIFIED IDEOGRAPH-6E80**
 = full sign
 ≈ <square> 6E80 満
- 1F235  **SQUARED CJK UNIFIED IDEOGRAPH-6709**
 = existence sign
 → 3292  circled ideograph have
 ≈ <square> 6709 有
- 1F236  **SQUARED CJK UNIFIED IDEOGRAPH-6708**
 = monthly sign
 → 328A  circled ideograph moon
 ≈ <square> 6708 月
- 1F237  **SQUARED CJK UNIFIED IDEOGRAPH-7533**
 = application sign
 ≈ <square> 7533 申
- 1F238  **SQUARED CJK UNIFIED IDEOGRAPH-5272**
 = discount sign
 ≈ <square> 5272 割
- 1F239  **SQUARED CJK UNIFIED IDEOGRAPH-55B6**
 = in business sign
 ≈ <square> 55B6 営

Circled ideographs

- 1F250  **CIRCLED IDEOGRAPH ADVANTAGE**
 = advantage sign
 ≈ <circle> 5F97 得
- 1F251  **CIRCLED IDEOGRAPH ACCEPT**
 = accept sign
 ≈ <circle> 53EF 可

1F300

Miscellaneous Pictographic Symbols

1F3FF

	1F30	1F31	1F32	1F33	1F34	1F35	1F36	1F37	1F38	1F39	1F3A	1F3B	1F3C	1F3D	1F3E	1F3F
0																
1																
2																
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4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

1F300

Miscellaneous Pictographic Symbols

1F35B

Weather and landscape symbols

- 1F300 🌀 **CYCLONE**
 = typhoon, hurricane
- 1F301 🌫️ **FOG**
- 1F302 🌂 **CLOSED UMBRELLA**
- 1F303 🌃 **NIGHT WITH STARS**
- 1F304 🌄 **SUNRISE OVER MOUNTAINS**
- 1F305 🌅 **SUNRISE**
- 1F306 🌆 **CITYSCAPE AT DUSK**
- 1F307 🌇 **SUNSET OVER BUILDINGS**
- 1F308 🌈 **RAINBOW**
- 1F309 🌉 **BRIDGE AT NIGHT**

Moon symbols

- 1F30A 🌑 **NEW MOON**
- 1F30B 🌒 **WAXING MOON**
- 1F30C 🌓 **HALF MOON**
- 1F30D 🌔 **CRESCENT MOON**
 • indicate either first or last quarter moon
 → 263D 🌔 first quarter moon
 → 263E 🌔 last quarter moon
- 1F30E 🌕 **FULL MOON**
- 1F30F 🌝 **HALF MOON WITH FACE**

Time symbols

- 1F310 ⏰ **SOON WITH RIGHT ARROW ABOVE**
- 1F311 ⏰ **ON WITH DOUBLE POINTING ARROW ABOVE**
- 1F312 ⏰ **END WITH LEFT ARROW ABOVE**
- 1F313 ⌚ **HOURLASS WITH FLOWING SAND**
 → 231B ⌚ hourglass
- 1F314 🕒 **CLOCK FACE ONE OCLOCK**
- 1F315 🕒 **CLOCK FACE TWO OCLOCK**
- 1F316 🕒 **CLOCK FACE THREE OCLOCK**
- 1F317 🕒 **CLOCK FACE FOUR OCLOCK**
- 1F318 🕒 **CLOCK FACE FIVE OCLOCK**
- 1F319 🕒 **CLOCK FACE SIX OCLOCK**
- 1F31A 🕒 **CLOCK FACE SEVEN OCLOCK**
- 1F31B 🕒 **CLOCK FACE EIGHT OCLOCK**
- 1F31C 🕒 **CLOCK FACE NINE OCLOCK**
- 1F31D 🕒 **CLOCK FACE TEN OCLOCK**
- 1F31E 🕒 **CLOCK FACE ELEVEN OCLOCK**
- 1F31F 🕒 **CLOCK FACE TWELVE OCLOCK**

Zodiacal symbol

- 1F320 ♎ **OPHIUCHUS**

Miscellaneous symbols

- 1F321 🌊 **WATER WAVE**
- 1F322 🌐 **EARTH GLOBE**
- 1F323 🌋 **VOLCANO**
- 1F324 🌌 **MILKY WAY**

Plant symbols

- 1F325 🍀 **FOUR LEAF CLOVER**
 → 2618 🍀 shamrock
- 1F326 🌷 **TULIP**
- 1F327 🌱 **SEEDLING**
- 1F328 🍁 **MAPLE LEAF**
- 1F329 🌸 **CHERRY BLOSSOM**
- 1F32A 🌹 **ROSE**

- 1F32B 🍂 **FALLEN LEAF**
- 1F32C 🍃 **LEAF FLUTTERING IN WIND**
- 1F32D 🌺 **HIBISCUS**
- 1F32E 🌻 **SUNFLOWER**
- 1F32F 🌴 **PALM TREE**
- 1F330 🌵 **CACTUS**
- 1F331 🌾 **EAR OF RICE**
- 1F332 🌽 **CORN**
- 1F333 🍄 **MUSHROOM**
- 1F334 🌰 **CHESTNUT**
- 1F335 🌼 **BLOSSOM**
- 1F336 🌿 **HERB**

Fruit symbols

- 1F337 🍒 **CHERRIES**
- 1F338 🍌 **BANANA**
- 1F339 🍏 **APPLE-1**
- 1F33A 🍊 **TANGERINE**
- 1F33B 🍓 **STRAWBERRY**
- 1F33C 🍉 **WATERMELON**
- 1F33D 🍅 **TOMATO**
- 1F33E 🍆 **EGGPLANT**
- 1F33F 🍈 **MELON**
- 1F340 🍍 **PINEAPPLE**
- 1F341 🍇 **GRAPES**
- 1F342 🍑 **PEACH**
- 1F343 🍏 **APPLE-2**

Facial parts symbols

- 1F344 👁 **EYES**
- 1F345 👂 **EAR**
- 1F346 👃 **NOSE**
- 1F347 👄 **MOUTH**
- 1F348 👅 **TONGUE**

Personal care symbols

- 1F349 💄 **LIPSTICK**
- 1F34A 💅 **NAIL CARE**
- 1F34B 🧖 **FACE MASSAGE**
- 1F34C 💇 **HAIRCUT**
 • usually indicates a beauty parlor
- 1F34D 💈 **BARBER POLE**

Miscellaneous symbol

- 1F34E 👤 **SILHOUETTE OF BUST**

Portrait and role symbols

- 1F34F 👦 **BOYS HEAD**
- 1F350 👧 **GIRLS HEAD**
- 1F351 👨 **MANS HEAD**
- 1F352 👩 **WOMANS HEAD**
- 1F353 👨 **FAMILY**
- 1F354 👨 **COUPLE**
- 1F355 👮 **POLICE OFFICER**
- 1F356 🧚 **WOMAN WITH BUNNY EARS**
- 1F357 🧚 **BRIDE WITH VEIL**
- 1F358 🧑 **WESTERN PERSON**
- 1F359 🧑 **MAN WITH GUA PI MAO**
- 1F35A 🧑 **MAN WITH TURBAN**
- 1F35B 🧓 **OLDER MAN**

1F35C  OLDER WOMAN
 1F35D  BABY
 1F35E  CONSTRUCTION WORKER

Fairy tale symbols

1F35F  PRINCESS
 1F360  OGRE
 1F361  GOBLIN
 1F362  GHOST
 1F363  ANGEL
 1F364  EXTRATERRESTRIAL ALIEN
 1F365  ALIEN MONSTER
 1F366  IMP
 1F367  SKULL

Role symbols

1F368  INFORMATION DESK PERSON
 1F369  GUARDSMAN
 1F36A  DANCER

Animal symbols

1F36B  DOG
 1F36C  CAT
 1F36D  SNAIL
 1F36E  BABY CHICK
 1F36F  FRONT-FACING BABY CHICK
 1F370  HATCHING CHICK
 1F371  PENGUIN
 1F372  FISH
 1F373  HORSE
 1F374  PIG
 1F375  TIGER
 1F376  BEAR
 1F377  MOUSE
 1F378  WHALE
 1F379  MONKEY FACE
 1F37A  OCTOPUS
 1F37B  SPIRAL SHELL
 1F37C  DOLPHIN
 1F37D  BIRD
 1F37E  TROPICAL FISH
 1F37F  HAMSTER
 1F380  BUG
 1F381  ELEPHANT
 1F382  KOALA
 1F383  MONKEY
 1F384  SHEEP
 1F385  WOLF
 1F386  COW
 1F387  RABBIT
 1F388  SNAKE
 1F389  CHICKEN
 1F38A  BOAR
 1F38B  CAMEL
 1F38C  FROG
 1F38D  POODLE
 1F38E  BLOWFISH
 1F38F  ANT
 1F390  PAW PRINTS
 1F391  TURTLE

1F392  DRAGON
 1F393  PANDA
 1F394  PIG NOSE
 1F395  HONEYBEE
 1F396  LADYBUG

Faces used as emoticons

1F397  ANGRY FACE
 1F398  ANGUISHED FACE
 1F399  ASTONISHED FACE
 1F39A  DISAPPOINTED FACE
 1F39B  DIZZY FACE
 1F39C  EXASPERATED FACE
 1F39D  EXPRESSIONLESS FACE
 1F39E  FACE WITH HEART SHAPED EYES
 1F39F  FACE WITH LOOK OF TRIUMPH
 1F3A0  WINKING FACE WITH STUCK OUT TONGUE
 1F3A1  FACE WITH STUCK OUT TONGUE
 1F3A2  FACE SAVORING DELICIOUS FOOD
 1F3A3  FACE THROWING A KISS
 1F3A4  FACE KISSING
 1F3A5  FACE WITH MASK
 1F3A6  FLUSHED FACE
 1F3A7  HAPPY FACE WITH OPEN MOUTH
 1F3A8  HAPPY FACE WITH OPEN MOUTH AND COLD SWEAT
 1F3A9  HAPPY FACE WITH OPEN MOUTH AND CLOSED EYES
 1F3AA  HAPPY FACE WITH GRIN
 1F3AB  HAPPY AND CRYING FACE
 1F3AC  HAPPY FACE WITH WIDE MOUTH AND RAISED EYEBROWS
 1F3AD  HAPPY FACE WITH OPEN MOUTH AND RAISED EYEBROWS
 1F3AE  CRYING FACE
 1F3AF  LOUDLY CRYING FACE
 1F3B0  FEARFUL FACE
 1F3B1  PERSEVERING FACE
 1F3B2  POUTING FACE
 1F3B3  RELIEVED FACE
 1F3B4  CONFOUNDED FACE
 1F3B5  PENSIVE FACE
 1F3B6  FACE SCREAMING IN FEAR
 1F3B7  SLEEPY FACE
 1F3B8  SMIRKING FACE
 1F3B9  FACE WITH COLD SWEAT
 1F3BA  DISAPPOINTED BUT RELIEVED FACE
 1F3BB  TIRED FACE
 1F3BC  WINKING FACE

Cat faces used as emoticons

1F3BD  CAT FACE WITH OPEN MOUTH
 1F3BE  HAPPY CAT FACE WITH GRIN
 1F3BF  HAPPY AND CRYING CAT FACE
 1F3C0  CAT FACE KISSING
 1F3C1  CAT FACE WITH HEART SHAPED EYES
 1F3C2  CRYING CAT FACE
 1F3C3  POUTING CAT FACE

1F3C4  CAT FACE WITH TIGHTLY CLOSED LIPS1F3C5  ANGUISHED CAT FACE**Gesture symbols**1F3C6  FACE WITH NO GOOD GESTURE1F3C7  FACE WITH OK GESTURE1F3C8  PERSON BOWING DEEPLY1F3C9  SEE NO EVIL MONKEY1F3CA  SPEAK NO EVIL MONKEY1F3CB  HEAR NO EVIL MONKEY1F3CC  PERSON RAISING ONE HAND1F3CD  PERSON RAISING BOTH HANDS IN CHEERS1F3CE  PERSON FROWNING1F3CF  PERSON WITH POUTING FACE1F3D0  PERSON WITH FOLDED HANDS**Building symbols**1F3D1  HOUSE BUILDING1F3D2  HOUSE WITH YARD1F3D3  OFFICE BUILDING1F3D4  POST OFFICE

→ 3012 〒 postal mark

1F3D5  HOSPITAL1F3D6  BANK1F3D7  ATM1F3D8  HOTEL1F3D9  LOVE HOTEL1F3DA  CONVENIENCE STORE1F3DB  SCHOOL1F3DC  DEPARTMENT STORE1F3DD  JAPANESE CASTLE1F3DE  WESTERN CASTLE1F3DF  FACTORY1F3E0  IZAKAYA LANTERN

= japanese izakaya restaurant

Landmark symbols1F3E1  MOUNT FUJI1F3E2  TOKYO TOWER1F3E3  STATUE OF LIBERTY1F3E4  SKETCH OF JAPAN1F3E5  MOYAI

• japanese stone statue like Moai on Easter Island

Hardware symbols1F3E6  WRENCH1F3E7  HAMMER1F3E8  NUT AND BOLT**Clothes and wearables**1F3E9  MANS SHOE1F3EA  SNEAKER1F3EB  HIGH-HEELED SHOE1F3EC  WOMANS SANDAL1F3ED  WOMANS BOOTS1F3EE  GLASSES1F3EF  T-SHIRT1F3F0  JEANS1F3F1  CROWN1F3F2  NECKTIE1F3F3  WOMANS HAT1F3F4  DRESS1F3F5  KIMONO1F3F6  BIKINI1F3F7  WOMANS CLOTHES1F3F8  PURSE**Money symbols**1F3F9  MONEY BAG1F3FA  CURRENCY EXCHANGE1F3FB  CHART WITH UPWARDS TREND AND YEN SYMBOL1F3FC  HEAVY DOLLAR SIGN1F3FD  CREDIT CARD1F3FE  BILL WITH YEN SIGN1F3FF  DOLLAR BILL

1F400

Miscellaneous Pictographic Symbols

1F4FF

	1F40	1F41	1F42	1F43	1F44	1F45	1F46	1F47	1F48	1F49	1F4A	1F4B	1F4C	1F4D	1F4E	1F4F	
0																	
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
A																	
B																	
C																	
D																	
E																	
F																	

1F400  MONEY WITH WINGS

Emoji regional indicator symbols

1F401  EMOJI SYMBOL CN

1F402  EMOJI SYMBOL DE

1F403  EMOJI SYMBOL ES

1F404  EMOJI SYMBOL FR

1F405  EMOJI SYMBOL GB

1F406  EMOJI SYMBOL IT

1F407  EMOJI SYMBOL JP

1F408  EMOJI SYMBOL KR

1F409  EMOJI SYMBOL RU

1F40A  EMOJI SYMBOL US

Miscellaneous symbols

1F40B  CAMERA

1F40C  HANDBAG

1F40D  POUCH

1F40E  BELL

1F40F  DOOR

1F410  DUNG

1F411  PISTOL

1F412  FIRE

1F413  CRYSTAL BALL

1F414  SIX POINTED STAR WITH MIDDLE DOT

1F415  VIDEO CAMERA

1F416  KNIFE

1F417  FLASHLIGHT

1F418  BATTERY

1F419  SCROLL

1F41A  ELECTRIC PLUG

1F41B  BOOK-1

1F41C  BOOK-2

1F41D  BOOK-3

1F41E  VERTICAL CLOSED BOOK

1F41F  BOOKS

1F420  NAME BADGE

Bath symbols

1F421  BATH

1F422  RESTROOM

1F423  TOILET

1F424  WATER CLOSET

Medical symbols

1F425  SYRINGE

1F426  PILL

Celebration symbols

1F427  RIBBON

1F428  WRAPPED PRESENT

1F429  BIRTHDAY CAKE

1F42A  CHRISTMAS TREE

1F42B  SANTA CLAUS

1F42C  CROSSED FLAGS
• Japanese national holiday

1F42D  FIREWORKS

1F42E  BALLOON

1F42F  PARTY POPPER

1F430  PINE DECORATION

• Japanese new year's door decoration

1F431  GIRLS DOLL FESTIVAL

1F432  GRADUATION CAP

• graduation ceremony

1F433  SCHOOL SATCHEL

• Japanese school entrance ceremony

1F434  CARP STREAMER

1F435  FIREWORK SPARKLER

• long, stick-like firework that looks like a burning incense stick

1F436  WIND CHIME

1F437  JACK O LANTERN

= halloween

1F438  CONFETTI BALL

= congratulations

1F439  TANABATA TREE

= tanabata tree with wishing papers

1F43A  MOON VIEWING CEREMONY

Communication symbols

1F43B  PAGER

1F43C  TELEPHONE RECEIVER

1F43D  MOBILE PHONE

1F43E  PHONE WITH ARROW

• making a phone call

1F43F  MEMO

1F440  FAX

1F441  INCOMING ENVELOPE

→ 2709  envelope

1F442  ENVELOPE WITH ARROW

• sending mail

1F443  MAILBOX

= letter box, mail reception

1F444  MAILBOX WITH RAISED FLAG

1F445  POSTBOX

= mailbox for sending mail

1F446  PUBLIC ADDRESS LOUDSPEAKER

1F447  CHEERING MEGAPHONE

1F448  SATELLITE ANTENNA

= position indicator, news

1F449  DIALOG BUBBLE

= comic book conversation bubble

1F44A  OUTBOX TRAY

1F44B  INBOX TRAY

1F44C  PACKAGE

Office symbols

1F44D  SEAT

1F44E  COMPUTER

1F44F  PAPERCLIP

1F450  BRIEFCASE

1F451  MINI DISC

1F452  FLOPPY DISK

1F453  ROUND PUSHPIN

1F454  PAGE WITH CURL

1F455  PAGE FACING UP

1F456  CALENDAR

1F457  FILE FOLDER

1F458  OPEN FILE FOLDER

1F459		NOTEBOOK
1F45A		OPEN BOOK
1F45B		NOTEBOOK WITH DECORATIVE COVER
1F45C		CLIPBOARD
1F45D		TEAR OFF CALENDAR
1F45E		BAR CHART
1F45F		CHART WITH UPWARDS TREND
1F460		CHART WITH DOWNWARDS TREND
1F461		CARD INDEX
1F462		PUSHPIN
1F463		LEDGER
1F464		STRAIGHT RULER
1F465		TRIANGULAR RULER
1F466		BOOKMARK TABS

Miscellaneous symbol

1F467		FOOTPRINTS
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Sport symbols

1F468		RUNNING SHIRT WITH SASH
1F469		TENNIS
1F46A		SKIING
	→ 26F7 	skier
1F46B		BASKETBALL
1F46C		CHECKERED FLAG
		= motor sports
1F46D		SNOWBOARDER
1F46E		RUNNER
		= running, marathon, track and fields
1F46F		SURFER
		= surfing
1F470		TROPHY
1F471		HORSE RACING
1F472		AMERICAN FOOTBALL
1F473		SWIMMER

Transportation symbols

1F474		TRAIN
1F475		SUBWAY
1F476		HIGH-SPEED TRAIN
1F477		HIGH-SPEED TRAIN WITH BULLET NOSE
1F478		CAR
1F479		RECREATIONAL VEHICLE
1F47A		BUS
1F47B		BUS STOP
1F47C		SHIP
	→ 26F4 	ferry
1F47D		BICYCLE
1F47E		STATION
		= train, subway station
1F47F		ROCKET
1F480		SPEEDBOAT
1F481		TAXI
1F482		WALKER
		= walking
1F483		TRUCK
1F484		FIRE ENGINE
1F485		AMBULANCE
1F486		POLICE CAR

Traffic signs

1F487		TRAFFIC LIGHT
1F488		CONSTRUCTION
1F489		POLICE CARS REVOLVING LIGHT

Entertainment symbols

1F48A		CAROUSEL HORSE
		= amusement park
1F48B		FERRIS WHEEL
		= amusement park
1F48C		ROLLER COASTER
1F48D		FISHING
		= fishing pole and fish
1F48E		MICROPHONE
		= karaoke
1F48F		MOVIES
		= movie projector
1F490		MOVIE THEATER
		= movie projector
1F491		HEADPHONE
		= music
1F492		ART
		= painter's pallet
1F493		TOP HAT
		= drama, performing arts, theater
1F494		EVENT
		= circus tent
1F495		TICKET
		• indicate an event
1F496		MOVIE SHOOTING CLAPBOARD
1F497		PERFORMING ARTS

Game symbols

1F498		VIDEO GAME = video game controller
1F499		DIRECT HIT = archery, hitting the target → 25CE  bullseye
1F49A		SLOT MACHINE
1F49B		BILLIARDS
1F49C		GAME DIE
1F49D		BOWLING
1F49E		FLOWER PLAYING CARDS = flower cards
1F49F		JOKER

Music symbols

1F4A0		MUSICAL NOTE = music, being in good mood → 266A 
1F4A1		MULTIPLE MUSICAL NOTES = dancing notes, mood, melody
1F4A2		SAXOPHONE
1F4A3		GUITAR
1F4A4		MUSICAL KEYBOARD
1F4A5		TRUMPET
1F4A6		VIOLIN
1F4A7		MUSICAL SCORE → 1D11E  musical symbol g clef

Media symbols

1F4A8		TV
1F4A9		OPTICAL DISK
1F4AA		DVD
1F4AB		RADIO
1F4AC		VIDEO TAPE
1F4AD		SPEAKER = sound
1F4AE		NEWSPAPER

Romance symbols

1F4AF		KISS MARK = lips
1F4B0		LOVE LETTER
1F4B1		RING = jewelry
1F4B2		GEM STONE
1F4B3		KISS = two people kissing
1F4B4		BOUQUET
1F4B5		COUPLE WITH HEART
1F4B6		WEDDING = wedding chapel

Communication symbols

1F4B7		KEYCAP TEN
1F4B8		ANTENNA MARK = cellular reception
1F4B9		VIBRATION MODE
1F4BA		PHONE OFF

Food symbols

1F4BB		HAMBURGER = fast food place
1F4BC		RICE BALL
1F4BD		SHORTCAKE
1F4BE		STEAMING BOWL = ramen noodles, rice donburi
1F4BF		BREAD
1F4C0		COOKING = frying pan, cooking utensil
1F4C1		SOFT ICE CREAM
1F4C2		FRENCH FRIES
1F4C3		DUMPLING = mochi balls on a stick
1F4C4		RICE CRACKER
1F4C5		COOKED RICE = bowl of rice
1F4C6		SPAGHETTI
1F4C7		CURRY AND RICE = Japanese style curry
1F4C8		SEAFOOD CASSEROLE
1F4C9		SUSHI
1F4CA		LUNCHBOX
1F4CB		POT OF FOOD
1F4CC		SHAVED ICE
1F4CD		MEAT ON BONE
1F4CE		FISH CAKE WITH SWIRL DESIGN
1F4CF		ROASTED SWEET POTATO
1F4D0		PIZZA
1F4D1		POULTRY LEG

1F4D2		ICE CREAM
1F4D3		DONUT
1F4D4		COOKIE
1F4D5		CHOCOLATE BAR
1F4D6		CANDY
1F4D7		LOLLIPOP
1F4D8		CUSTARD
1F4D9		HONEY POT
1F4DA		FRIED SHRIMP
1F4DB		FORK AND KNIFE = restaurant, meal

Beverage symbols

1F4DC		COCKTAIL GLASS
1F4DD		BEER MUG
1F4DE		TEACUP WITHOUT HANDLE → 26FE  cup on a black square
1F4DF		SAKE BOTTLE AND CUP
1F4E0		WINE GLASS
1F4E1		CLINKING BEER MUGS = cheers
1F4E2		TROPICAL DRINK

UI symbols

1F4E3		UP-POINTING TRIANGLE-1
1F4E4		DOWN-POINTING TRIANGLE-1
1F4E5		UP-POINTING SMALL TRIANGLE-1 = play arrow up
1F4E6		DOWN-POINTING SMALL TRIANGLE-1 = play arrow down

Punctuation

1F4E7		BLACK QUESTION MARK ORNAMENT
1F4E8		WHITE QUESTION MARK ORNAMENT
1F4E9		WHITE EXCLAMATION MARK ORNAMENT → 2762  heavy exclamation mark ornament → 26CE  traffic warning

Heart symbols

1F4EA		BEATING HEART
1F4EB		BROKEN HEART
1F4EC		TWO HEARTS
1F4ED		SPARKLING HEART
1F4EE		GROWING HEART
1F4EF		HEART WITH ARROW
1F4F0		HEART-1
1F4F1		HEART-2
1F4F2		HEART-3
1F4F3		HEART-4
1F4F4		HEART WITH RIBBON
1F4F5		REVOLVING HEARTS
1F4F6		HEART DECORATION

Miscellaneous symbols

1F4F7		SMOKING SIGN
1F4F8		NO SMOKING SIGN
1F4F9		JAPANESE SYMBOL FOR BEGINNER
1F4FA		TRIDENT EMBLEM
1F4FB		TRIANGULAR FLAG ON POST = location information

1F4FC

Miscellaneous Pictographic Symbols

1F4FF

1F4FC  **MENS SYMBOL**

= men's restroom

1F4FD  **WOMENS SYMBOL**

= women's restroom

1F4FE  **BABY SYMBOL**

= baby on board, baby changing station

1F4FF  **CROSS MARK**

• forms a pair with 26E2  heavy large circle

	1F50	1F51	1F52	1F53	1F54	1F55	1F56	1F57	1F58	1F59	1F5A	1F5B	1F5C	1F5D	1F5E	1F5F
0	 1F500	 1F510	 1F520	 1F530	 1F540											
1	 1F501	 1F511	 1F521	 1F531	 1F541											
2	 1F502	 1F512	 1F522	 1F532	 1F542											
3	 1F503	 1F513	 1F523	 1F533	 1F543											
4	 1F504	 1F514	 1F524	 1F534	 1F544											
5	 1F505	 1F515	 1F525	 1F535	 1F545											
6	 1F506	 1F516	 1F526	 1F536												
7	 1F507	 1F517	 1F527	 1F537												
8	 1F508	 1F518	 1F528	 1F538												
9	 1F509	 1F519	 1F529	 1F539												
A	 1F50A	 1F51A	 1F52A	 1F53A												
B	 1F50B	 1F51B	 1F52B	 1F53B												
C	 1F50C	 1F51C	 1F52C	 1F53C												
D	 1F50D	 1F51D	 1F52D	 1F53D												
E	 1F50E	 1F51E	 1F52E	 1F53E												
F	 1F50F	 1F51F	 1F52F	 1F53F												

1F500  **NEGATIVE CROSS MARK**

1F501  **NO ENTRY SIGN**
→ 26D4  no entry

1F502  **LINK SYMBOL**

Other symbols with Letters and Digits

1F503  **FREE SIGN**
= free postage

1F504  **NO ONE UNDER EIGHTEEN SIGN**

1F505  **OK SIGN**

1F506  **NO GOOD SIGN**

1F507  **VS SIGN**
= versus

1F508  **NEW SIGN**

1F509  **UP SIGN**
= new information, update

1F50A  **COOL SIGN**

1F50B  **TOP WITH UPWARD SIGN**
= top of page

1F50C  **SOS SIGN**
= search, hunt for missing person

Arithmetic symbols

1F50D  **HEAVY PLUS SIGN**

1F50E  **HEAVY MINUS SIGN**

1F50F  **HEAVY DIVISION SIGN**

Comic style symbols

1F510  **DIAMOND SHAPE WITH A DOT INSIDE**

1F511  **ELECTRIC LIGHT BULB**
= idea

1F512  **ANGER SIGN**

1F513  **BOMB**

1F514  **SLEEPING SIGN**

1F515  **COLLISION SYMBOL**

1F516  **SPLASHING SWEAT**

1F517  **DRIP**

1F518  **DASH SYMBOL**
= running dash

1F519  **FLEXED BICEP**
= strong, muscled

1F51A  **DIZZY SYMBOL**
= circling stars

Miscellaneous symbols

1F51B  **SPARKLES**

1F51C  **LARGE CIRCLE-1**
→ 25EF  large circle
→ 2B24  black large circle

1F51D  **LARGE CIRCLE-2**
→ 25EF  large circle
→ 2B55  checkered large circle

1F51E  **BLACK ROUNDED SQUARE**

1F51F  **WHITE ROUNDED SQUARE**

1F520  **GLOWING STAR**

1F521  **SHOOTING STAR**

1F522  **LARGE DIAMOND-1**

1F523  **LARGE DIAMOND-2**

1F524  **SMALL DIAMOND-1**

1F525  **SMALL DIAMOND-2**

School grade symbols

1F526  **WHITE FLOWER**
= brilliant homework

1F527  **HUNDRED POINTS SYMBOL**
= perfect score

UI symbols

1F528  **IDENTIFICATION SIGN**

1F529  **CLEAR SIGN**

1F52A  **MAGNIFYING GLASS**
= search

1F52B  **RIGHT-POINTING MAGNIFYING GLASS**
= get more details

1F52C  **LOCK**
= padlock in locked position

1F52D  **OPEN LOCK**

1F52E  **LOCK WITH INK PEN**
= privacy

1F52F  **CLOSED LOCK WITH KEY**
= secure

1F530  **KEY**

1F531  **RADIO BUTTON**

1F532  **LEFTWARDS ARROW WITH LETTER BACK**

1F533  **BOOKMARK**

1F534  **DOUBLE CLOCKWISE OPEN CIRCLE ARROWS**
= reload

1F535  **EMAIL SIGN**

Hand signal symbols

1F536  **FISTED HAND**
= punch

1F537  **THUMBS UP SIGN**

1F538  **WHITE UP POINTING BACKHAND INDEX**

1F539  **WHITE DOWN POINTING BACKHAND INDEX**

1F53A  **WHITE LEFT POINTING BACKHAND INDEX**

1F53B  **WHITE RIGHT POINTING BACKHAND INDEX**

1F53C  **WAVING HAND**

1F53D  **CLAPPING HANDS**

1F53E  **OK HAND SIGN**

1F53F  **THUMBS DOWN SIGN**

1F540  **OPEN HANDS**

UI input status symbols

1F541  **LATIN CAPITAL LETTERS INPUT SYMBOL**

1F542  **LATIN SMALL LETTERS INPUT SYMBOL**

1F543  **NUMBERS INPUT SYMBOL**

1F544  **SYMBOLS INPUT SYMBOL**

1F545  **LATIN LETTERS INPUT SYMBOL**
= english input (ABC)

	1F60	1F61	1F62	1F63	1F64
0	 1F600	 1F610	 1F620	 1F630	 1F640
1	 1F601	 1F611	 1F621	 1F631	 1F641
2	 1F602	 1F612	 1F622	 1F632	
3	 1F603	 1F613	 1F623	 1F633	
4	 1F604	 1F614	 1F624	 1F634	
5	 1F605	 1F615	 1F625	 1F635	
6	 1F606	 1F616	 1F626	 1F636	
7	 1F607	 1F617	 1F627	 1F637	
8	 1F608	 1F618	 1F628	 1F638	
9	 1F609	 1F619	 1F629	 1F639	
A	 1F60A	 1F61A	 1F62A	 1F63A	
B	 1F60B	 1F61B	 1F62B	 1F63B	
C	 1F60C	 1F61C	 1F62C	 1F63C	
D	 1F60D	 1F61D	 1F62D	 1F63D	
E	 1F60E	 1F61E	 1F62E	 1F63E	
F	 1F60F	 1F61F	 1F62F	 1F63F	

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 target: Amd7

Emoji compatibility symbols

1F600		EMOJI COMPATIBILITY SYMBOL-1
1F601		EMOJI COMPATIBILITY SYMBOL-2
1F602		EMOJI COMPATIBILITY SYMBOL-3
1F603		EMOJI COMPATIBILITY SYMBOL-4
1F604		EMOJI COMPATIBILITY SYMBOL-5
1F605		EMOJI COMPATIBILITY SYMBOL-6
1F606		EMOJI COMPATIBILITY SYMBOL-7
1F607		EMOJI COMPATIBILITY SYMBOL-8
1F608		EMOJI COMPATIBILITY SYMBOL-9
1F609		EMOJI COMPATIBILITY SYMBOL-10
1F60A		EMOJI COMPATIBILITY SYMBOL-11
1F60B		EMOJI COMPATIBILITY SYMBOL-12
1F60C		EMOJI COMPATIBILITY SYMBOL-13
1F60D		EMOJI COMPATIBILITY SYMBOL-14
1F60E		EMOJI COMPATIBILITY SYMBOL-15
1F60F		EMOJI COMPATIBILITY SYMBOL-16
1F610		EMOJI COMPATIBILITY SYMBOL-17
1F611		EMOJI COMPATIBILITY SYMBOL-18
1F612		EMOJI COMPATIBILITY SYMBOL-19
1F613		EMOJI COMPATIBILITY SYMBOL-20
1F614		EMOJI COMPATIBILITY SYMBOL-21
1F615		EMOJI COMPATIBILITY SYMBOL-22
1F616		EMOJI COMPATIBILITY SYMBOL-23
1F617		EMOJI COMPATIBILITY SYMBOL-24
1F618		EMOJI COMPATIBILITY SYMBOL-25
1F619		EMOJI COMPATIBILITY SYMBOL-26
1F61A		EMOJI COMPATIBILITY SYMBOL-27
1F61B		EMOJI COMPATIBILITY SYMBOL-28
1F61C		EMOJI COMPATIBILITY SYMBOL-29
1F61D		EMOJI COMPATIBILITY SYMBOL-30
1F61E		EMOJI COMPATIBILITY SYMBOL-31
1F61F		EMOJI COMPATIBILITY SYMBOL-32
1F620		EMOJI COMPATIBILITY SYMBOL-33
1F621		EMOJI COMPATIBILITY SYMBOL-34
1F622		EMOJI COMPATIBILITY SYMBOL-35
1F623		EMOJI COMPATIBILITY SYMBOL-36
1F624		EMOJI COMPATIBILITY SYMBOL-37
1F625		EMOJI COMPATIBILITY SYMBOL-38
1F626		EMOJI COMPATIBILITY SYMBOL-39
1F627		EMOJI COMPATIBILITY SYMBOL-40
1F628		EMOJI COMPATIBILITY SYMBOL-41
1F629		EMOJI COMPATIBILITY SYMBOL-42
1F62A		EMOJI COMPATIBILITY SYMBOL-43
1F62B		EMOJI COMPATIBILITY SYMBOL-44
1F62C		EMOJI COMPATIBILITY SYMBOL-45
1F62D		EMOJI COMPATIBILITY SYMBOL-46
1F62E		EMOJI COMPATIBILITY SYMBOL-47
1F62F		EMOJI COMPATIBILITY SYMBOL-48
1F630		EMOJI COMPATIBILITY SYMBOL-49
1F631		EMOJI COMPATIBILITY SYMBOL-50
1F632		EMOJI COMPATIBILITY SYMBOL-51
1F633		EMOJI COMPATIBILITY SYMBOL-52
1F634		EMOJI COMPATIBILITY SYMBOL-53
1F635		EMOJI COMPATIBILITY SYMBOL-54
1F636		EMOJI COMPATIBILITY SYMBOL-55
1F637		EMOJI COMPATIBILITY SYMBOL-56
1F638		EMOJI COMPATIBILITY SYMBOL-57

1F639		EMOJI COMPATIBILITY SYMBOL-58
1F63A		EMOJI COMPATIBILITY SYMBOL-59
1F63B		EMOJI COMPATIBILITY SYMBOL-60
1F63C		EMOJI COMPATIBILITY SYMBOL-61
1F63D		EMOJI COMPATIBILITY SYMBOL-62
1F63E		EMOJI COMPATIBILITY SYMBOL-63
1F63F		EMOJI COMPATIBILITY SYMBOL-64
1F640		EMOJI COMPATIBILITY SYMBOL-65
1F641		EMOJI COMPATIBILITY SYMBOL-66

	1F70	1F71	1F72	1F73	1F74	1F75	1F76	1F77
0	 1F700	 1F710	 1F720	 1F730	 1F740	 1F750	 1F760	 1F770
1	 1F701	 1F711	 1F721	 1F731	 1F741	 1F751	 1F761	 1F771
2	 1F702	 1F712	 1F722	 1F732	 1F742	 1F752	 1F762	 1F772
3	 1F703	 1F713	 1F723	 1F733	 1F743	 1F753	 1F763	 1F773
4	 1F704	 1F714	 1F724	 1F734	 1F744	 1F754	 1F764	
5	 1F705	 1F715	 1F725	 1F735	 1F745	 1F755	 1F765	
6	 1F706	 1F716	 1F726	 1F736	 1F746	 1F756	 1F766	
7	 1F707	 1F717	 1F727	 1F737	 1F747	 1F757	 1F767	
8	 1F708	 1F718	 1F728	 1F738	 1F748	 1F758	 1F768	
9	 1F709	 1F719	 1F729	 1F739	 1F749	 1F759	 1F769	
A	 1F70A	 1F71A	 1F72A	 1F73A	 1F74A	 1F75A	 1F76A	
B	 1F70B	 1F71B	 1F72B	 1F73B	 1F74B	 1F75B	 1F76B	
C	 1F70C	 1F71C	 1F72C	 1F73C	 1F74C	 1F75C	 1F76C	
D	 1F70D	 1F71D	 1F72D	 1F73D	 1F74D	 1F75D	 1F76D	
E	 1F70E	 1F71E	 1F72E	 1F73E	 1F74E	 1F75E	 1F76E	
F	 1F70F	 1F71F	 1F72F	 1F73F	 1F74F	 1F75F	 1F76F	

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Aristotelian elements symbols

- 1F700  **ALCHEMICAL SYMBOL FOR QUINTESSENCE**
 1F701  **ALCHEMICAL SYMBOL FOR AIR**
 1F702  **ALCHEMICAL SYMBOL FOR FIRE**
 → 25B3  white up-pointing triangle
 1F703  **ALCHEMICAL SYMBOL FOR EARTH**
 → 2641  earth
 1F704  **ALCHEMICAL SYMBOL FOR WATER**
 → 25BD  white down-pointing triangle

Symbols for important solvents

- 1F705  **ALCHEMICAL SYMBOL FOR AQUAFORTIS**
 1F706  **ALCHEMICAL SYMBOL FOR AQUA REGIA**
 1F707  **ALCHEMICAL SYMBOL FOR AQUA REGIA-2**
 = balneum arenae (sand bath), lapis armenus
 (Armenian stone)
 1F708  **ALCHEMICAL SYMBOL FOR AQUA-VITAE**
 = spiritus vini
 1F709  **ALCHEMICAL SYMBOL FOR AQUA-VITAE-2**
 1F70A  **ALCHEMICAL SYMBOL FOR VINEGAR**
 = crucible; acid; distill; atrament; vitriol; red
 sulfur; borax; wine; alkali salt; mercurius
 vivus, quick silver
 → 002B + plus sign
 1F70B  **ALCHEMICAL SYMBOL FOR VINEGAR-2**
 = distilled vinegar
 1F70C  **ALCHEMICAL SYMBOL FOR VINEGAR-3**

Symbols for sulfur and mercury

- 1F70D  **ALCHEMICAL SYMBOL FOR SULFUR**
 = brimstone
 1F70E  **ALCHEMICAL SYMBOL FOR PHILOSOPHERS
 SULFUR**
 1F70F  **ALCHEMICAL SYMBOL FOR BLACK SULFUR**
 = sulphur nigra, dye
 1F710  **ALCHEMICAL SYMBOL FOR MERCURY
 SUBLIMATE**
 → 263F  mercury
 → 1F75E  alchemical symbol for sublimation
 1F711  **ALCHEMICAL SYMBOL FOR MERCURY
 SUBLIMATE-2**
 1F712  **ALCHEMICAL SYMBOL FOR MERCURY
 SUBLIMATE-3**
 1F713  **ALCHEMICAL SYMBOL FOR CINNABAR**

Symbols for salt, vitriol, and niter

- 1F714  **ALCHEMICAL SYMBOL FOR SALT**
 → 25A1  white square
 → 2296  circled minus
 1F715  **ALCHEMICAL SYMBOL FOR NITER**
 → 29B6  circled vertical bar
 1F716  **ALCHEMICAL SYMBOL FOR VITRIOL**
 1F717  **ALCHEMICAL SYMBOL FOR VITRIOL-2**
 1F718  **ALCHEMICAL SYMBOL FOR ROCK SALT**
 = sal gemmae
 1F719  **ALCHEMICAL SYMBOL FOR ROCK SALT-2**

Symbol for gold

- 1F71A  **ALCHEMICAL SYMBOL FOR GOLD**
 → 2609  sun

Symbol for silver

- 1F71B  **ALCHEMICAL SYMBOL FOR SILVER**
 → 263D  first quarter moon
 → 263E  last quarter moon

Symbols for iron, iron ore and derivatives

- 1F71C  **ALCHEMICAL SYMBOL FOR IRON ORE**
 → 2642  male sign
 1F71D  **ALCHEMICAL SYMBOL FOR IRON ORE-2**
 1F71E  **ALCHEMICAL SYMBOL FOR CROCUS OF IRON**
 = crocus martis, red or yellow calcined powder
 of iron
 1F71F  **ALCHEMICAL SYMBOL FOR REGULUS OF IRON**
 = regulus martis, scoria from refining
 stibnite/antimony with iron

Symbols for copper, copper ore and derivatives

- 1F720  **ALCHEMICAL SYMBOL FOR COPPER ORE**
 → 2640  female sign
 1F721  **ALCHEMICAL SYMBOL FOR IRON-COPPER ORE**
 → 2640  female sign
 → 2642  male sign
 → 26A5  male and female sign
 1F722  **SUBLIMATE OF COPPER**
 → 2640  female sign
 → 1F739  alchemical symbol for sal-
 ammoniac
 1F723  **ALCHEMICAL SYMBOL FOR CROCUS OF
 COPPER**
 = crocus veneris, aes ustum
 → 2640  female sign
 1F724  **ALCHEMICAL SYMBOL FOR CROCUS OF
 COPPER-2**
 1F725  **ALCHEMICAL SYMBOL FOR COPPER
 ANTIMONIATE**
 = crocus of copper, crocus veneris, lapis
 haematites
 → 2640  female sign
 → 2641  earth
 1F726  **ALCHEMICAL SYMBOL FOR SALT OF COPPER
 ANTIMONIATE**
 → 2640  female sign
 → 2641  earth
 → 1F714  alchemical symbol for salt
 1F727  **ALCHEMICAL SYMBOL FOR SUBLIMATE OF
 SALT OF COPPER**
 → 2640  female sign
 → 1F714  alchemical symbol for salt
 → 1F739  alchemical symbol for sal-
 ammoniac
 1F728  **ALCHEMICAL SYMBOL FOR VERDIGRIS**
 = aes viride, copper subacetate
 = early astronomical symbol for earth
 → 2295  circled plus

Symbols for tin and tin ore

- 1F729  **ALCHEMICAL SYMBOL FOR TIN ORE**
 → 2643  jupiter

Symbols for lead and lead ore

1F72A ♄ **ALCHEMICAL SYMBOL FOR LEAD ORE**
→ 2644 ♄ saturn

Symbols for antimony, antimony ore and derivatives; regulus

1F72B ♂ **ALCHEMICAL SYMBOL FOR ANTIMONY ORE**
= stibnite
→ 2641 ♂ earth

1F72C ♂ **ALCHEMICAL SYMBOL FOR SUBLIMATE OF ANTIMONY**
→ 2641 ♂ earth
→ 1F739 ⚗ alchemical symbol for sal-ammoniac

1F72D ♂ **ALCHEMICAL SYMBOL FOR SALT OF ANTIMONY**
= cinnabar
→ 2641 ♂ earth
→ 1F714 ⊖ alchemical symbol for salt

1F72E ♂ **ALCHEMICAL SYMBOL FOR SUBLIMATE OF SALT OF ANTIMONY**
→ 2641 ♂ earth
→ 1F714 ⊖ alchemical symbol for salt
→ 1F739 ⚗ alchemical symbol for sal-ammoniac

1F72F ♂ **ALCHEMICAL SYMBOL FOR VINEGAR OF ANTIMONY**
→ 2641 ♂ earth
→ 1F739 ⚗ alchemical symbol for sal-ammoniac

1F730 ☾ **ALCHEMICAL SYMBOL FOR REGULUS OF ANTIMONY**
= antimony metal

1F731 ♂ **ALCHEMICAL SYMBOL FOR REGULUS OF ANTIMONY-2**
→ 2641 ♂ earth

1F732 ☿ **ALCHEMICAL SYMBOL FOR REGULUS**

1F733 ☾ **ALCHEMICAL SYMBOL FOR REGULUS-2**

1F734 ⚖ **ALCHEMICAL SYMBOL FOR REGULUS-3**

1F735 ♀ **ALCHEMICAL SYMBOL FOR REGULUS-4**

Symbols for other substances

1F736 ♀ **ALCHEMICAL SYMBOL FOR ALKALI**
= sal alkali

1F737 ♀ **ALCHEMICAL SYMBOL FOR ALKALI-2**

1F738 ⚡ **ALCHEMICAL SYMBOL FOR MARCASITE**
= iron pyrite, iron sulfide

1F739 ⚗ **ALCHEMICAL SYMBOL FOR SAL-AMMONIAC**
= ammonium chloride
→ 002A * asterisk
→ 26B9 * sextile
→ 2733 * eight-spoked asterisk

1F73A ∞ **ALCHEMICAL SYMBOL FOR ARSENIC**

1F73B ♂ **ALCHEMICAL SYMBOL FOR REALGAR**
= arsenic sulfide

1F73C ⚗ **ALCHEMICAL SYMBOL FOR REALGAR-2**
= arsenic sulfide

1F73D ∞ **ALCHEMICAL SYMBOL FOR AURIPIGMENT**
= orpiment
= arsenic trisulfide

1F73E ♄ **ALCHEMICAL SYMBOL FOR BISMUTH ORE**
= tinglass
→ 2646 ♄ neptune

1F73F ♀ **ALCHEMICAL SYMBOL FOR TARTAR**
= impure potassium tartrate

1F740 ⚗ **ALCHEMICAL SYMBOL FOR TARTAR-2**
= impure potassium tartrate

1F741 ♀ **ALCHEMICAL SYMBOL FOR QUICK LIME**
= calx viva
= calcium oxide

1F742 ⚗ **ALCHEMICAL SYMBOL FOR BORAX**

1F743 ⚗ **ALCHEMICAL SYMBOL FOR BORAX-2**

1F744 ⚗ **ALCHEMICAL SYMBOL FOR BORAX-3**

1F745 ♂ **ALCHEMICAL SYMBOL FOR ALUM**

1F746 ♂ **ALCHEMICAL SYMBOL FOR OIL**

1F747 ♀ **ALCHEMICAL SYMBOL FOR SPIRIT**

1F748 ⚗ **ALCHEMICAL SYMBOL FOR TINCTURE**

1F749 ⚗ **ALCHEMICAL SYMBOL FOR GUM**

1F74A ♀ **ALCHEMICAL SYMBOL FOR WAX**
= cera

1F74B ♂ **ALCHEMICAL SYMBOL FOR POWDER**
= pulvis

1F74C ♀ **ALCHEMICAL SYMBOL FOR CALX**
= calcinare
= oxide residue, calcium oxide

1F74D ⚗ **ALCHEMICAL SYMBOL FOR TUTTY**
= tutia, crude zinc oxide sublimate
= aes viride

1F74E ☉ **ALCHEMICAL SYMBOL FOR CAPUT MORTUUM**
= worthless residue of sublimation or distillation

1F74F ⚗ **ALCHEMICAL SYMBOL FOR SCEPTER OF JOVE**

1F750 → **ALCHEMICAL SYMBOL FOR CADUCEUS**
→ 2624 ♄ caduceus

1F751 ⚗ **ALCHEMICAL SYMBOL FOR TRIDENT**

1F752 ⚗ **ALCHEMICAL SYMBOL FOR STARRED TRIDENT**

1F753 ♂ **ALCHEMICAL SYMBOL FOR LODESTONE**
= magnes

1F754 ♂ **ALCHEMICAL SYMBOL FOR SOAP**
→ 25CA ♂ lozenge

1F755 ☐ **ALCHEMICAL SYMBOL FOR URINE**
→ 22A1 ☐ squared dot operator

1F756 ♀ **ALCHEMICAL SYMBOL FOR HORSE DUNG**
= fimus equinus

1F757 ⚗ **ALCHEMICAL SYMBOL FOR ASHES**
= cineres

1F758 ♀ **ALCHEMICAL SYMBOL FOR POT ASHES**
= cineres clavellati, alumen

1F759 ⚗ **ALCHEMICAL SYMBOL FOR BRICK**

1F75A ⚗ **ALCHEMICAL SYMBOL FOR POWDERED BRICK**
= later cibratus, farina laterum

1F75B ⚗ **ALCHEMICAL SYMBOL FOR AMALGAM**

1F75C sss **ALCHEMICAL SYMBOL FOR STRATUM SUPER STRATUM**

1F75D ⚗ **ALCHEMICAL SYMBOL FOR STRATUM SUPER STRATUM-2**

Processes symbols

1F75E ⚗ **ALCHEMICAL SYMBOL FOR SUBLIMATION**
→ 260A ♂ ascending node

- 1F75F  **ALCHEMICAL SYMBOL FOR PRECIPITATE**
 1F760  **ALCHEMICAL SYMBOL FOR DISTILL**
 = sublimate
 1F761  **ALCHEMICAL SYMBOL FOR DISSOLVE**
 1F762  **ALCHEMICAL SYMBOL FOR DISSOLVE-2**
 = water, aqua
 1F763  **ALCHEMICAL SYMBOL FOR PURIFY**
 → 260B  descending node
 1F764  **ALCHEMICAL SYMBOL FOR PUTREFACTION**

Apparatuses symbols

- 1F765  **ALCHEMICAL SYMBOL FOR CRUCIBLE**
 = tigellum
 → 1F70A  alchemical symbol for vinegar
 1F766  **ALCHEMICAL SYMBOL FOR CRUCIBLE-2**
 1F767  **ALCHEMICAL SYMBOL FOR CRUCIBLE-3**
 1F768  **ALCHEMICAL SYMBOL FOR CRUCIBLE-4**
 1F769  **ALCHEMICAL SYMBOL FOR CRUCIBLE-5**
 1F76A  **ALCHEMICAL SYMBOL FOR ALEMBIC**
 1F76B  **ALCHEMICAL SYMBOL FOR BATH OF MARY**
 = balneum mariae
 1F76C  **ALCHEMICAL SYMBOL FOR BATH OF VAPORS**
 = balneum vaporis
 1F76D  **ALCHEMICAL SYMBOL FOR RETORT**

Time

- 1F76E  **ALCHEMICAL SYMBOL FOR HOUR**
 → 231B  hourglass
 1F76F  **ALCHEMICAL SYMBOL FOR NIGHT**
 1F770  **ALCHEMICAL SYMBOL FOR DAY-NIGHT**
 1F771  **ALCHEMICAL SYMBOL FOR MONTH**
 = mensis
 → 22A0  squared times

Measures

- 1F772  **ALCHEMICAL SYMBOL FOR HALF DRAM**
 = drachma semis
 1F773  **ALCHEMICAL SYMBOL FOR HALF OUNCE**
 = uncia semis