

Information technology — Universal Multiple-Octet Coded Character Set (UCS) —

AMENDMENT 8: Additional symbols, Bamum supplement, CJK Unified Ideographs Extension D, and other characters

Page 2, Clause 3, Normative references

Update the reference to the Unicode Bidirectional Algorithm and the Unicode Normalization Forms as follows:

Unicode Standard Annex, UAX#9, The Unicode Bidirectional Algorithm:

<http://www.unicode.org/reports/tr9/tr9-21.html>.

Unicode Standard Annex, UAX#15, Unicode Normalization Forms:

<http://www.unicode.org/reports/tr15/tr15-32.html>.

Editor's Note: The versions for the Unicode Standard Annexes mentioned above will be updated as appropriate in future phases of this amendment process.

Page 20, Clause 26, Special features of individual scripts and symbols repertoires

Insert the following new sub-clause

26.4 Source references for pictographic symbols

Some symbols are associated by reference with various industrial sources. Unlike CJK Unified ideographs, these references do not establish character identity. These sources may be associated with either single code points or sequences of code points.

The symbol sources are:

- DoCoMo Shift-JIS code
- KDDI Shift-JIS code
- SoftBank Shift-JIS code

The content linked to is a plain text file, using ISO/IEC 646-IRV characters with LINE FEED as end of line mark, that specifies after a 7-lines header, source reference lines; each line containing the following information organized in fields delimited by „“:

- 1st field: UCS code point or sequence (hhhh | hhhhh) (<space> (hhhh | hhhhh))*

- 2nd field: DoCoMo Shift-Jis code (hhhh)
- 3rd field: KDDI Shift-Jis code (hhhh)
- 4th field: SoftBank Shift-JIS code (hhhh)

The format definition uses 'h' as a decimal unit and <space> as the SPACE character.

[Click on this highlighted text to access the reference file.](#)

NOTE – The content is also available as a separate viewable file in the same file directory as this document. The file is named "EmojiSrc.txt".

Page 20, Sub-clause 27.1, Source references for CJK Unified Ideographs

Insert the following new entries in the list of Hanzi G sources:

G_GFHZB ZhongHua ZiHai (中华字海), XianDai HanYu CiDian (现代汉语词典), or Ci-Hai (辞海)

G_IDC ID system of the Ministry of Public Security of China, 2009

Insert the following new entry in the list of Hanzi T sources:

TB TCA-CNS Ministry of Education, Hakka dialect, May 2007

Insert the following new entry in the list of Kanji J sources:

JH Hanyo-Denshi Program (汎用電子情報交換環境整備プログラム), 2009

Replace the list describing the fields of the linked content (CJKU_SR.txt) and the following paragraph with the following text:

- 1st field: BMP or SIP code point (0hhhh) , (2hhhh)
- 2nd field: Radical Stroke index (d{1, 3}' .d{1, 2}), (Radical is one to three digits, optionally followed by an apostrophe for alter-

nate radical, followed by a full stop, and ending by one or two digits for the stroke count).

- 3rd field: Hanzi G sources (G0-hhhh), (G1-hhhh), (G3-hhhh), (G5-hhhh), (G7-hhhh), (GS-hhhh), (G8-hhhh), (G9-hhhh), (GE-hhhh), (G4K), (GBK), (GBKdddd), (GCH), (GCHdddd), (GCY), (GCYdddd), (GFHZBddd), (GFZ), (GFZdddd), (GHdddd), (GHC), (GHCdddd), (GHZ), (GHZdddd), (GIDCddd), (GJZdddd), (GKXddd.dd), (GXCdddd), (GZFYdddd), or (GZJWdddd)
- 4th field: Hanzi T sources (T1-hhhh), (T2-hhhh), (T3-hhhh), (T4-hhhh), (T5-hhhh), (T6-hhhh), (T7-hhhh), (TB-hhhh), (TC-hhhh), (TD-hhhh), (TE-hhhh), or (TF-hhhh)
- 5th field: Kanji J sources (J0-hhhh), (J1-hhhh), (J3-hhhh), (J3A-hhhh), (J4-hhhh), (JA-hhhh), (JH-xxxxxx), (JK-ddddd), or (JARIB-hhhh)
- 6th field: Hanja K sources (K0-hhhh), (K1-hhhh), (K2-hhhh), (K3-hhhh), (K4-hhhh), or (K5-hhhh)
- 7th field: ChuNom V sources (V0-hhhh), (V1-hhhh), (V2-hhhh), (V3-hhhh), or (V4-hhhh)
- 8th field: Hanzi H source (H-hhhh)
- 9th field: Hanja KP sources (KP0-hhhh) or (KP1-hhhh)
- 10th field: Unicode U source (UTCdddd)
- 11th field: Hanzi M source (MACdddd)

The format definition uses 'd' as a decimal unit, 'h' as a hexadecimal unit, and 'x' as an alphanumerical unit (0 to 9 and A to Z). Uppercase characters, digits and all other symbols between parentheses appear as shown.

Provide a new source reference file with format changes as specified above and content updated as of resolutions WG2 M54.08.

(The following text is identical to ISO/IEC 10646, except for the renumbered note, but is linked to the new file.)

[Click on this highlighted text to access the reference file.](#)

NOTE 5 – The content is also available as a separate viewable file in the same file directory as this document. The file is named: "CJKU_SR.txt".

Insert the following new sub-clause:

27.4 Source reference presentation for CJK UNIFIED IDEOGRAPHS EXTENSION D

The following figure shows the presentation for the CJK UNIFIED IDEOGRAPH EXTENSION D block. Up to two sources per characters are represented in a single row. If more than two sources exist, an additional row is used.

The following figure shows an example for characters 2B740, 2B741, 2B751, and 2B752.

2B740 — 1.2 JH-IB0607	五	2B751 力 19.11 JH-JTAE48 UTC00857	勢 勢
2B741 — 1.5 JH-JTAD0F	𠄎	2B752 十 24.11 JH-JTAE65	𠄎

Page 25, Clause 29, Named UCS Sequence Identifiers

Insert the following additional sequence identifier:

<0995, 09CD, 09B7> BENGALI LETTER KHINYA

Page 30-1348, Clause 34, Code Tables and list of character names

1. Modifications to existing blocks

Insert the additional character glyphs and names at the indicated positions in the blocks given below.

Plane 00

Arabic

Devanagari

Malayalam

Tibetan

Ethiopic

Batak

Combining Diacritical Marks Supplement

Superscripts and Subscripts

Miscellaneous Technical

Miscellaneous Symbols

Dingbats

Miscellaneous Mathematical Symbols-A

Bopomofo Extended

Cyrillic Extended-B

Latin Extended-D

Plane 01

Enclosed Alphanumeric Supplement
Enclosed Ideographic Supplement

These blocks contain new characters and names at the following code positions:

0620 065F 093A-093B 094F 0956-0957 0973-0977
 0D4E 0F8C-0F8F 0FD9-0FDA 1BFA-1BFB 135D-135E
 1DFC 2095-209C 23E9-23F3 26CE 26E3 26E4-26E7
 2705 270A-270B 2728 274C 274E 2753-2755 275F-
 2760 2795-2797 27B0 27BF 27CE-27CF 31B8-31BA
 A660-A661 A78F-A791 A7A0-A7A9 A7FA 1F130
 1F132-1F13C 1F13E 1F140-1F141 1F143-1F145
 1F147-1F149 1F14F-1F156 1F158-1F15E 1F160-
 1F169 1F170-1F178 1F17A 1F17D-1F17E 1F180-
 1F189 1F18E-1F18F 1F191-1F19A 1F1E6-1F1FF
 1F201-1F202 1F232-1F23A 1F250-1F251

2. New blocks

Insert the following additional blocks.

Plane 00

Ethiopic Extended-A

Plane 01

Bamum Supplement

Playing Cards

Miscellaneous Pictographic Symbols

Emoticons

Transport and Map Symbols

Alchemical Symbols

Plane 02

CJK Unified Ideographs Extension D

These blocks add new characters and names at the following code positions:

AB01-AB06 AB09-AB0E AB11-AB16 AB20-AB26
 AB28-AB2E 16800-16A38 1F0A0-1F0AE 1F0B1-
 1F0BE 1F0C1-1F0CF 1F0D1-1F0DF 1F300-1F320
 1F330-1F335 1F337-1F37C 1F380-1F393 1F3A0-
 1F3C4 1F3C6-1F3CA 1F3E0-1F3F0 1F400-1F43E
 1F440 1F442-1F4F7 1F4F9-1F4FC 1F500-1F53D
 1F550-1F567 1F5FB-1F629 1F62B-1F63D 1F680-
 1F6C5 1F700-1F773 2B740-2B81D

Page 1349, Annex A.1

Add a „” (for fixed collection) to the following collection:*

47 MISCELLANEOUS SYMBOLS

In the list of collection numbers and names, after

158 BATAK

insert a new entry as follows:

159 ETHIOPIC EXTENDED-A AB00-AB2F

after

1042 HISTORIC KANA

insert new entries as follows:

1043 BAMUM SUPPLEMENT 16800-16A3F

1044 PLAYING CARDS 1F0A0-1F0FF

1045 MISCELLANEOUS PICTOGRAPHIC
 SYMBOLS 1F300-1F5FF

1046 EMOTICONS 1F600-1F64F

1047 TRANSPORT AND MAP SYMBOLS 1F680-1F6FF

1048 ALCHEMICAL SYMBOLS 1F700-1F77F

after

2003 CJK UNIFIED IDEOGRAPHS EXTENSION C

insert a new entry as follows:

2004 CJK UNIFIED IDEOGRAPHS
 EXTENSION D 2B740-2B81F

after

309 UNICODE 5.2 see A6.8 *

insert the new entry:

310 UNICODE 6.0 see A6.8 *

after

386 CJK UNIFIED IDEOGRAPHS-2008

insert the new entry:

387 CJK UNIFIED IDEOGRAPHS-2010 Collection 385 *
 9FC7-9FCB
 2B740-2B81D

Page 1351, Annex A.1

In the alphabetical list of keywords in Note 3, add collection “1043” to the entry “Bamum”, collection “159” to the entry “Ethiopic”, and add collections “1044-1048” to the entry “Symbols”.

Page 1352, Annex A.2.1

In the list of blocks in the BMP, insert the following new entry:

ETHIOPIC EXTENDED-A AB00-AB2F

Page 1353, Annex A.2.2

In the list of blocks in the SMP, insert the following new entries:

BAMUM SUPPLEMENT 16800-16A3F
 PLAYING CARDS 1F0A0-1FOFF
 MISCELLANEOUS PICTOGRAPHIC SYMBOLS 1F300-1F5FF
 EMOTICONS 1F600-1F64F
 TRANSPORT AND MAP SYMBOLS 1F680-1F6FF
 ALCHEMICAL SYMBOLS 1F700-1F77F

Page 1353, Annex A.2.3

In the list of blocks in the SIP, insert the following new entry:

CJK UNIFIED IDEOGRAPHS EXTENSION D 2B740-2B81F

Page 1357, Annex A.6, Unicode Collections

At the end of Annex A.6, add new clause A.6.8 as follows.

A.6.8 309 UNICODE 6.0

310 The fixed collection UNICODE 6.0 is arranged by planes as follows.

Plane 00

Row Positions (cells)

00 20-7E A0-FF
 01-02 0100-02FF
 03 00-77 7A-7E 84-8A 8C 8E-A1 A3-FF
 04 00-FF
 05 00-27 31-56 59-5F 61-87 89-8A 91-C7 D0-EA F0-F4
 06 00-03 06-1B 1E-FF
 07 00-0D 0F-4A 4D-B1 C0-FA
 08 00-2D 30-3E 40-5B 5E
 09 00-77 79-7F 81-83 85-8C 8F-90 93-A8 AA-B0 B2 B6-B9 BC-C4 C7-C8 CB-CE D7 DC-DD DF-E3 E6-FB
 0A 01-03 05-0A 0F-10 13-28 2A-30 32-33 35-36 38-39 3C 3E-42 47-48 4B-4D 51 59-5C 5E 66-75 81-83 85-8D 8F-91 93-A8 AA-B0 B2-B3 B5-B9 BC-C5 C7-C9 CB-CD D0 E0-E3 E6-EF F1

OB 01-03 05-0C 0F-10 13-28 2A-30 32-33 35-39 3C-44 47-48 4B-4D 56-57 5C-5D 5F-63 66-77 82-83 85-8A 8E-90 92-95 99-9A 9C 9E-9F A3-A4 A8-AA AE-B9 BE-C2 C6-C8 CA-CD D0 D7 E6-FA
 OC 01-03 05-0C 0E-10 12-28 2A-33 35-39 3D-44 46-48 4A-4D 55-56 58-59 60-63 66-6F 78-7F 82-83 85-8C 8E-90 92-A8 AA-B3 B5-B9 BC-C4 C6-C8 CA-CD D5-D6 DE E0-E3 E6-EF F1-F2
 OD 02-03 05-0C 0E-10 12-3A 3D-44 46-48 4A-4E 57 60-63 66-75 79-7F 82-83 85-96 9A-B1 B3-BB BD C0-C6 CA CF-D4 D6 D8-DF F2-F4
 OE 01-3A 3F-5B 81-82 84 87-88 8A 8D 94-97 99-9F A1-A3 A5 A7 AA-A8 AD-B9 BB-BD C0-C4 C6 C8-CD D0-D9 DC-DD
 OF 00-47 49-6C 71-97 99-BC BE-CC CE-DA
 10 00-C5 D0-FC
 11 00-FF
 12 00-48 4A-4D 50-56 58 5A-5D 60-88 8A-8D 90-B0 B2-B5 B8-BE C0 C2-C5 C8-D6 D8-FF
 13 00-10 12-15 18-5A 5D-7C 80-99 A0-F4
 14-15 1400-15FF
 16 00-9C A0-FO
 17 00-0C 0E-14 20-36 40-53 60-6C 6E-70 72-73 80-DD E0-E9 F0-F9
 18 00-0E 10-19 20-77 80-AA B0-F5
 19 00-1C 20-2B 30-3B 40 44-6D 70-74 80-AB B0-C9 D0-DA DE-FF
 1A 00-1B 1E-5E 60-7C 7F-89 90-99 A0-AD
 1B 00-4B 50-7C 80-AA AE-B9 C0-F3 FA-FF
 1C 00-37 3B-49 4D-7F D0-F2
 1D 00-E6 FC-FF
 1E 00-FF
 1F 00-15 18-1D 20-45 48-4D 50-57 59 5B 5D 5F-7D 80-B4 B6-C4 C6-D3 D6-DB DD-EF F2-F4 F6-FE
 20 00-64 6A-71 74-8E 90-9C A0-B8 D0-FO
 21 00-89 90-FF
 22 00-FF
 23 00-F3
 24 00-26 40-4A 60-FF
 25 00-FF
 26 00-FF
 27 01-CA CC CE-FF
 28-2A 2800-2AFF
 2B 00-4C 50-59
 2C 00-2E 30-5E 60-7F 80-F1 F9-FF
 2D 00-25 30-65 6F-70 7F-96 A0-A6 A8-AE B0-B6 B8-BE C0-C6 C8-CE D0-D6 D8-DE E0-FF
 2E 00-31 80-99 9B-F3
 2F 00-D5 F0-FB
 30 00-3F 41-96 99-FF
 31 05-2D 31-8E 90-BA C0-E3 F0-FF
 32 00-1E 20-FE
 33 00-FF
 34-4C 3400-4CFF
 4D 00-B5 C0-FF
 4E-9F 4E00-9FC6
 A0-A3 A000-A3FF
 A4 00-8C 90-C6 D0-FF
 A5 00-FF
 A6 00-2B 40-73 7C-97 A0-F7
 A7 00-91 A0-A9 FA-FF
 A8 00-2B 30-39 40-77 80-C4 CE-D9 E0-FB
 A9 00-53 5F-7C 80-CD CF-D9 DE-DF
 AA 00-36 40-4D 50-59 5C-7B 80-C2 DB-DF

AB	01-06 09-0E 11-16 20-26 28-2E C0-ED F0-F9
AC-D6	AC00-D6FF
D7	00-A3 B0-C6 CB-FB
E0-F8	E000-F8FF
F9	00-FF
FA	00-2D 30-6D 70-D9
FB	00-06 13-17 1D-36 38-3C 3E 40-41 43-44 46-C1 D3-FF
FC	00-FF
FD	00-3F 50-8F 92-C7 F0-FD
FE	00-19 20-26 30-52 54-66 68-6B 70-74 76-FC FF
FF	01-BE C2-C7 CA-CF D2-D7 DA-DC E0-E6 E8-EE F9-FD

Plane 01

Row Positions (cells)

00	00-0B 0D-26 28-3A 3C-3D 3F-4D 50-5D 80-FA
01	00-02 07-33 37-8A 90-9B D0-FD
02	80-9C A0-D0
03	00-1E 20-23 30-4A 80-9D 9F-C3 C8-D5
04	00-9D A0-A9
08	00-05 08 0A-35 37-38 3C 3F-55 57-5F
09	00-1B 1F-39 3F
0A	00-03 05-06 0C-13 15-17 19-33 38-3A 3F-47 50-58 60-7F
0B	00-35 39-3F-55 58-72 78-7F
0C	00-48
0E	60-7E
10	00-4D 52-6F 80-C1
20-22	2000-22FF
23	00-6E
24	00-62 70-73
30-34	3000-342E
68-6A	6800-6A38
B0	00-01
D0	00-F5
D1	00-26 29-DD
D2	00-45
D3	00-56 60-71
D4	00-54 56-9C 9E-9F A2 A5-A6 A9-AC AE-B9 BB BD-C3 C5-FF
D5	00-05 07-0A 0D-14 16-1C 1E-39 3B-3E 40-44 46 4A-50 52-FF
D6	00-A5 A8-FF
D7	00-CB CE-FF
F0	00-2B 30-93 A0-AE B1-BE C1-CF D1-DF
F1	00-0A 10-2E 30-69 70-8E 90-9A E6-FF
F2	00-02 10-3A 40-48 50-51
F3	00-20 30-35 37-7C 80-93 A0-C4 C6-CA E0-F0
F4	00-3E 40 42-F7 F9-FC
F5	00-3D 50-67 FB-FF
F6	00-29 2B-3E 80-C5
F7	00-73

Plane 02

Row Positions (cells)

00-A6	0000-A6D6
A7-B6	A700-B600
B7	30-34 40-FF
B8	00-1D
F8-FA	F800-FA1D

Plane 0E

Row Positions (cells)

00	01 20-7F
01	00-EF

Plane 0F

Row Positions (cells)

00-FF	0000-FFFD
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Plane 10

Row Positions (cells)

00-FF	0000-FFFD
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NOTE – The collection 310 UNICODE 6.0 can also be determined by using another fixed collection from A.6 and several ranges of code positions.

Plane 00-10

Collection number and name

309 UNICODE 5.2

Plane 00

Row Positions (cells)

05	26-27
06	20 5F
08	40-5B 5E
09	3A-3B 4F 56-57 73-77
0B	72-77
0D	29 3A 4E
0F	8C-8F D9-DA
13	5D-5E
1B	C0-F3 FA-FF
1D	FC
20	95-9C
23	E9-F3
26	CE E2 E4-E7
27	05 0A-0B 28 4C 4E 53-55 5F-60 95-97 B0 BF CE CF
2D	70 7F
30	97
31	B8-BA
A6	60-61
A7	8D-91 A0-A9 FA
AB	01-06 09-0E 11-16 20-26 28-2E
FB	B2-C1

Plane 01

Row Positions (cells)

10	00-4D 52-6F
68-6A	6800-6A38
B0	00-01
F0	A0-AE B1-BE C1-CF D1-DF
F1	30 32-3C 3E 40-41 43-45 47-49 4F-56 58-5E 60-69 70-78 7A 7D-7E 80-89 8E-8F 91-9A E6-FF
F2	01-02 32-3A 50-51
F3	00-20 30-35 37-7C 80-93 A0-C4 C6-CA E0-F0
F4	00-3E 40 42-F7 F9-FC
F5	00-3D 50-67 FB-FF
F6	00-29 2B-3E 80-C5
F7	00-73

Plane 02Row Positions (cells)

B7	40-FF
B8	00-1D

Page 1358, Annex B, List of combining characters*Insert the following new entries:*

065F	ARABIC WAVY HAMZA BELOW
093A	DEVANAGARI VOWEL SIGN OE
093B	DEVANAGARI VOWEL SIGN OOE
094F	DEVANAGARI VOWEL SIGN AW
0956	DEVANAGARI VOWEL SIGN UE
0957	DEVANAGARI VOWEL SIGN UUE
0F8D	TIBETAN SUBJOINED SIGN LCE TSA CAN
0F8E	TIBETAN SUBJOINED SIGN MCHU CAN

0F8F	TIBETAN SUBJOINED SIGN INVERTED MCHU CAN
135D	ETHIOPIA COMBINING GEMINATION AND VOWEL LENGTH MARK
135E	ETHIOPIA COMBINING VOWEL LENGTH MARK

Page 1379, Annex G

Insert each of the new character name entries at the appropriate position, ordered alphabetically by the character name, in the list of character names in Annex G. These new names are provided in a machine-readable format that is accessible as a link to this document.

[Click on this highlighted text to access the file containing the new names.](#)

NOTE – The content is also available as a separate viewable file in the same file directory as this document. The file is named: "Am8names.txt".

	060	061	062	063	064	065	066	067	068	069	06A	06B	06C	06D	06E	06F
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

0600

Arabic

063A

Subtending marks

0600	☐	ARABIC NUMBER SIGN
0601	☐	ARABIC SIGN SANAH
0602	☐	ARABIC FOOTNOTE MARKER
0603	☐	ARABIC SIGN SAFHA

Radix symbols

0606	√	ARABIC-INDIC CUBE ROOT → 221B √ cube root
0607	√	ARABIC-INDIC FOURTH ROOT → 221C √ fourth root

Letterlike symbol

0608	ﺀ	ARABIC RAY
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Punctuation

0609	‰	ARABIC-INDIC PER MILLE SIGN → 2030 ‰ per mille sign
060A	‰	ARABIC-INDIC PER TEN THOUSAND SIGN → 2031 ‰ per ten thousand sign

Currency sign

060B	؋	AFGHANI SIGN
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Punctuation

060C	،	ARABIC COMMA • also used with Thaana and Syriac in modern text → 002C , comma
060D	٫	ARABIC DATE SEPARATOR

Poetic marks

060E	ﻋ	ARABIC POETIC VERSE SIGN
060F	ﻋ	ARABIC SIGN MISRA

Honorifics

0610	ﻋ	ARABIC SIGN SALLALLAHOU ALAYHE WASSALLAM • represents sallallahu alayhe wasallam “may God’s peace and blessings be upon him”
0611	ﻋ	ARABIC SIGN ALAYHE ASSALLAM • represents alayhe assalam “upon him be peace”
0612	ﻋ	ARABIC SIGN RAHMATULLAH ALAYHE • represents rahmatullah alayhe “may God have mercy upon him”
0613	ﻋ	ARABIC SIGN RADI ALLAHOU ANHU • represents radi allahu ’anhu “may God be pleased with him”
0614	ﻋ	ARABIC SIGN TAKHALLUS • sign placed over the name or nom-de-plume of a poet, or in some writings used to mark all proper names

Koranic annotation sign

0615	ﻋ	ARABIC SMALL HIGH TAH • marks a recommended pause position in some Korans published in Iran and Pakistan • should not be confused with the small TAH sign used as a diacritic for some letters such as ﻋ 0679 ﻋ
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Extended Arabic mark

0616	ﻋ	ARABIC SMALL HIGH LIGATURE ALEF WITH LAM WITH YEH • early Persian
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Koranic annotation signs

0617	ﻋ	ARABIC SMALL HIGH ZAIN
0618	ﻋ	ARABIC SMALL FATHA • should not be confused with 064E ﻋ FATHA
0619	ﻋ	ARABIC SMALL DAMMA • should not be confused with 064F ﻋ DAMMA
061A	ﻋ	ARABIC SMALL KASRA • should not be confused with 0650 ﻋ KASRA

Punctuation

061B	؛	ARABIC SEMICOLON • also used with Thaana and Syriac in modern text → 003B ; semicolon
061C	☐	<reserved>
061D	☐	<reserved>
061E	⋯	ARABIC TRIPLE DOT PUNCTUATION MARK
061F	؟	ARABIC QUESTION MARK • also used with Thaana and Syriac in modern text → 003F ? question mark → 2E2E ؟ reversed question mark

Addition for Kashmiri

0620	ﻋ	ARABIC LETTER KASHMIRI YEH
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Based on ISO 8859-6

0621	ﺀ	ARABIC LETTER HAMZA → 02BE ʾ modifier letter right half ring
0622	آ	ARABIC LETTER ALEF WITH MADDA ABOVE ≡ 0627 ¹ 0653 ﻋ
0623	أ	ARABIC LETTER ALEF WITH HAMZA ABOVE ≡ 0627 ¹ 0654 ﻋ
0624	ﺀ	ARABIC LETTER WAW WITH HAMZA ABOVE ≡ 0648 ﻋ 0654 ﻋ
0625	إ	ARABIC LETTER ALEF WITH HAMZA BELOW ≡ 0627 ¹ 0655 ﻋ
0626	ئ	ARABIC LETTER YEH WITH HAMZA ABOVE ≡ 064A ﻋ 0654 ﻋ
0627	ا	ARABIC LETTER ALEF
0628	ب	ARABIC LETTER BEH
0629	ﺕ	ARABIC LETTER TEH MARBUTA
062A	ﺕ	ARABIC LETTER TEH
062B	ﺕ	ARABIC LETTER THEH
062C	ﺝ	ARABIC LETTER JEEM
062D	ﺡ	ARABIC LETTER HAH
062E	ﺥ	ARABIC LETTER KHAH
062F	ﺩ	ARABIC LETTER DAL
0630	ﺫ	ARABIC LETTER THAL
0631	ﺭ	ARABIC LETTER REH
0632	ﺯ	ARABIC LETTER ZAIN
0633	ﺱ	ARABIC LETTER SEEN
0634	ﺵ	ARABIC LETTER SHEEN
0635	ﺹ	ARABIC LETTER SAD
0636	ﺽ	ARABIC LETTER DAD
0637	ﻁ	ARABIC LETTER TAH
0638	ﻅ	ARABIC LETTER ZAH
0639	ﻋ	ARABIC LETTER AIN → 01B9 ﻋ latin small letter ezh reversed → 02BF ﻋ modifier letter left half ring
063A	ﻋ	ARABIC LETTER GHAIN

0677

Arabic

06AD

0677	ؤ	ARABIC LETTER U WITH HAMZA ABOVE • Kazakh ≈ 06C7 ؤ 0674 [*]	0692	ز	ARABIC LETTER REH WITH SMALL V • Kurdish
0678	ئ	ARABIC LETTER HIGH HAMZA YEH • Kazakh ≈ 064A ي 0674 [*]	0693	ر	ARABIC LETTER REH WITH RING • Pashto
0679	ٹ	ARABIC LETTER TTEH • Urdu	0694	ړ	ARABIC LETTER REH WITH DOT BELOW • Kurdish, early Persian
067A	ٺ	ARABIC LETTER TTEHEH • Sindhi	0695	ړ	ARABIC LETTER REH WITH SMALL V BELOW • Kurdish
067B	پ	ARABIC LETTER BEEH • Sindhi	0696	ړ	ARABIC LETTER REH WITH DOT BELOW AND DOT ABOVE • Pashto
067C	ټ	ARABIC LETTER TEH WITH RING • Pashto	0697	ز	ARABIC LETTER REH WITH TWO DOTS ABOVE • Dargwa
067D	ټ	ARABIC LETTER TEH WITH THREE DOTS ABOVE DOWNWARDS • Sindhi	0698	ژ	ARABIC LETTER JEH • Persian, Urdu, ...
067E	پ	ARABIC LETTER PEH • Persian, Urdu, ...	0699	ژ	ARABIC LETTER REH WITH FOUR DOTS ABOVE • Sindhi
067F	ٺ	ARABIC LETTER TEHEH • Sindhi	069A	ښ	ARABIC LETTER SEEN WITH DOT BELOW AND DOT ABOVE • Pashto
0680	پ	ARABIC LETTER BEHEH • Sindhi	069B	ښ	ARABIC LETTER SEEN WITH THREE DOTS BELOW • early Persian
0681	خ	ARABIC LETTER HAH WITH HAMZA ABOVE • Pashto letter “dze”	069C	ښ	ARABIC LETTER SEEN WITH THREE DOTS BELOW AND THREE DOTS ABOVE • Moroccan Arabic
0682	خ	ARABIC LETTER HAH WITH TWO DOTS VERTICAL ABOVE • not used in modern Pashto	069D	ص	ARABIC LETTER SAD WITH TWO DOTS BELOW • Turkic
0683	ح	ARABIC LETTER NYEH • Sindhi	069E	ض	ARABIC LETTER SAD WITH THREE DOTS ABOVE • Berber, Burushaski
0684	ح	ARABIC LETTER DYEH • Sindhi	069F	ظ	ARABIC LETTER TAH WITH THREE DOTS ABOVE • old Hausa
0685	خ	ARABIC LETTER HAH WITH THREE DOTS ABOVE • Pashto, Khwarazmian	06A0	غ	ARABIC LETTER AIN WITH THREE DOTS ABOVE • old Malay
0686	چ	ARABIC LETTER TCHEH • Persian, Urdu, ...	06A1	ف	ARABIC LETTER DOTLESS FEH • Adighe
0687	چ	ARABIC LETTER TCHEHEH • Sindhi	06A2	ڦ	ARABIC LETTER FEH WITH DOT MOVED BELOW • Maghrib Arabic
0688	ڌ	ARABIC LETTER DDAL • Urdu	06A3	ڦ	ARABIC LETTER FEH WITH DOT BELOW • Ingush
0689	ڍ	ARABIC LETTER DAL WITH RING • Pashto	06A4	ڦ	ARABIC LETTER VEH • Middle Eastern Arabic for foreign words • Kurdish, Khwarazmian, early Persian
068A	ڍ	ARABIC LETTER DAL WITH DOT BELOW • Sindhi, early Persian	06A5	ڦ	ARABIC LETTER FEH WITH THREE DOTS BELOW • North African Arabic for foreign words
068B	ڏ	ARABIC LETTER DAL WITH DOT BELOW AND SMALL TAH • Lahnda	06A6	ڦ	ARABIC LETTER PEHEH • Sindhi
068C	ڍ	ARABIC LETTER DAHAL • Sindhi	06A7	ڦ	ARABIC LETTER QAF WITH DOT ABOVE • Maghrib Arabic
068D	ڍ	ARABIC LETTER DDAHAL • Sindhi	06A8	ڦ	ARABIC LETTER QAF WITH THREE DOTS ABOVE • Tunisian Arabic
068E	ڌ	ARABIC LETTER DUL • older shape for DUL, now obsolete in Sindhi • Burushaski	06A9	ڪ	ARABIC LETTER KEHEH • Persian, Urdu, ...
068F	ڌ	ARABIC LETTER DAL WITH THREE DOTS ABOVE DOWNWARDS • Sindhi • current shape used for DUL	06AA	ڪ	ARABIC LETTER SWASH KAF
0690	ڌ	ARABIC LETTER DAL WITH FOUR DOTS ABOVE • old Urdu, not in current use	06AB	ڪ	ARABIC LETTER KAF WITH RING • Pashto • may appear like an Arabic KAF (0643 ك) with a ring below the base
0691	ڌ	ARABIC LETTER RREH • Urdu	06AC	ڌ	ARABIC LETTER KAF WITH DOT ABOVE • old Malay
			06AD	ڌ	ARABIC LETTER NG • Uighur, Kazakh, old Malay, early Persian, ...

06AE	Arabic	06E6
06AE	ك ARABIC LETTER KAF WITH THREE DOTS BELOW • Berber, early Persian	06CA و ARABIC LETTER WAW WITH TWO DOTS ABOVE • Kurdish
06AF	گ ARABIC LETTER GAF • Persian, Urdu, ...	06CB ؤ ARABIC LETTER VE • Uighur, Kazakh
06B0	گ ARABIC LETTER GAF WITH RING • Lahnda	06CC ی ARABIC LETTER FARSI YEH • Arabic, Persian, Urdu, Kashmiri, ... • initial and medial forms of this letter have dots → 0649 ی arabic letter alef maksura → 064A ی arabic letter yeh
06B1	گ ARABIC LETTER NGOEH • Sindhi	06CD ی ARABIC LETTER YEH WITH TAIL • Pashto, Sindhi
06B2	گ ARABIC LETTER GAF WITH TWO DOTS BELOW • not used in Sindhi	06CE ئ ARABIC LETTER YEH WITH SMALL V • Kurdish
06B3	گ ARABIC LETTER GUEH • Sindhi	06CF و ARABIC LETTER WAW WITH DOT ABOVE
06B4	گ ARABIC LETTER GAF WITH THREE DOTS ABOVE • not used in Sindhi	06D0 ی ARABIC LETTER E • Pashto, Uighur • used as the letter bbeh in Sindhi
06B5	ل ARABIC LETTER LAM WITH SMALL V • Kurdish	06D1 ی ARABIC LETTER YEH WITH THREE DOTS BELOW • old Malay
06B6	ل ARABIC LETTER LAM WITH DOT ABOVE • Kurdish	06D2 ء ARABIC LETTER YEH BARREE • Urdu
06B7	ل ARABIC LETTER LAM WITH THREE DOTS ABOVE • Kurdish	06D3 ء ARABIC LETTER YEH BARREE WITH HAMZA ABOVE • Urdu • actually a ligature, not an independent letter ≡ 06D2 ء 0654 ٥
06B8	ل ARABIC LETTER LAM WITH THREE DOTS BELOW	
06B9	ن ARABIC LETTER NOON WITH DOT BELOW	
06BA	ن ARABIC LETTER NOON GHUNNA • Urdu	
06BB	ن ARABIC LETTER RNOON • Sindhi	
06BC	ن ARABIC LETTER NOON WITH RING • Pashto	
06BD	ن ARABIC LETTER NOON WITH THREE DOTS ABOVE • old Malay	
06BE	ه ARABIC LETTER HEH DOACHASHMEE • Urdu • forms aspirate digraphs	
06BF	ح ARABIC LETTER TCHEH WITH DOT ABOVE	
06C0	ه ARABIC LETTER HEH WITH YEH ABOVE = arabic letter hamzah on ha (1.0) = izafet • Urdu • actually a ligature, not an independent letter ≡ 06D5 ٥ 0654 ٥	
06C1	ه ARABIC LETTER HEH GOAL • Urdu	
06C2	ه ARABIC LETTER HEH GOAL WITH HAMZA ABOVE • Urdu • actually a ligature, not an independent letter ≡ 06C1 ٥ 0654 ٥	
06C3	ه ARABIC LETTER TEH MARBUTA GOAL • Urdu	
06C4	و ARABIC LETTER WAW WITH RING • Kashmiri	
06C5	و ARABIC LETTER KIRGHIZ OE • Kirghiz	
06C6	و ARABIC LETTER OE • Uighur, Kurdish, Kazakh, Azerbaijani	
06C7	و ARABIC LETTER U • Kirghiz, Azerbaijani	
06C8	و ARABIC LETTER YU • Uighur	
06C9	و ARABIC LETTER KIRGHIZ YU • Kazakh, Kirghiz	
		Punctuation
		06D4 - ARABIC FULL STOP • Urdu
		Extended Arabic letter
		06D5 ٥ ARABIC LETTER AE • Uighur, Kazakh, Kirghiz
		Koranic annotation signs
		06D6 ٥ ARABIC SMALL HIGH LIGATURE SAD WITH LAM WITH ALEF MAKSURA
		06D7 ٥ ARABIC SMALL HIGH LIGATURE QAF WITH LAM WITH ALEF MAKSURA
		06D8 ٥ ARABIC SMALL HIGH MEEM INITIAL FORM
		06D9 ٥ ARABIC SMALL HIGH LAM ALEF
		06DA ٥ ARABIC SMALL HIGH JEEM
		06DB ٥ ARABIC SMALL HIGH THREE DOTS
		06DC ٥ ARABIC SMALL HIGH SEEN
		06DD ٥ ARABIC END OF AYAH
		06DE ٥ ARABIC START OF RUB EL HIZB
		06DF ٥ ARABIC SMALL HIGH ROUNDED ZERO • smaller than the typical circular shape used for 0652 ٥
		06E0 ٥ ARABIC SMALL HIGH UPRIGHT RECTANGULAR ZERO
		06E1 ٥ ARABIC SMALL HIGH DOTLESS HEAD OF KHAH = Arabic jazm • presentation form of 0652 ٥, using font technology to select the variant is preferred • used in some Korans to mark absence of a vowel → 0652 ٥ arabic sukun
		06E2 ٥ ARABIC SMALL HIGH MEEM ISOLATED FORM
		06E3 ٥ ARABIC SMALL LOW SEEN
		06E4 ٥ ARABIC SMALL HIGH MADDA
		06E5 ٥ ARABIC SMALL WAW
		06E6 ٥ ARABIC SMALL YEH

06E7

Arabic

06FF

06E7	◌َ	ARABIC SMALL HIGH YEH
06E8	◌ْ	ARABIC SMALL HIGH NOON
06E9	ﻝ	ARABIC PLACE OF SAJDAH <ul style="list-style-type: none"> • there is a range of acceptable glyphs for this character
06EA	◌◌	ARABIC EMPTY CENTRE LOW STOP
06EB	◌◌◌	ARABIC EMPTY CENTRE HIGH STOP
06EC	◌◌◌◌	ARABIC ROUNDED HIGH STOP WITH FILLED CENTRE
06ED	◌◌◌	ARABIC SMALL LOW MEEM

Extended Arabic letters for Parkari

06EE	ﺩ	ARABIC LETTER DAL WITH INVERTED V
06EF	ﺭ	ARABIC LETTER REH WITH INVERTED V <ul style="list-style-type: none"> • also used in early Persian

Eastern Arabic-Indic digits

These digits are used with Arabic-script languages of Iran, Pakistan, and India (Persian, Sindhi, Urdu, etc.). For details of variations in preferred glyphs, see the block description for the Arabic script.

06F0	٠	EXTENDED ARABIC-INDIC DIGIT ZERO
06F1	١	EXTENDED ARABIC-INDIC DIGIT ONE
06F2	٢	EXTENDED ARABIC-INDIC DIGIT TWO
06F3	٣	EXTENDED ARABIC-INDIC DIGIT THREE
06F4	٤	EXTENDED ARABIC-INDIC DIGIT FOUR <ul style="list-style-type: none"> • Persian has a different glyph than Sindhi and Urdu
06F5	٥	EXTENDED ARABIC-INDIC DIGIT FIVE <ul style="list-style-type: none"> • Persian, Sindhi, and Urdu share glyph different from Arabic
06F6	٦	EXTENDED ARABIC-INDIC DIGIT SIX <ul style="list-style-type: none"> • Persian, Sindhi, and Urdu have glyphs different from Arabic
06F7	٧	EXTENDED ARABIC-INDIC DIGIT SEVEN <ul style="list-style-type: none"> • Urdu and Sindhi have glyphs different from Arabic
06F8	٨	EXTENDED ARABIC-INDIC DIGIT EIGHT
06F9	٩	EXTENDED ARABIC-INDIC DIGIT NINE

Extended Arabic letters

06FA	ﺙ	ARABIC LETTER SHEEN WITH DOT BELOW
06FB	ﺪ	ARABIC LETTER DAD WITH DOT BELOW
06FC	ﻏ	ARABIC LETTER GHAIN WITH DOT BELOW

Signs for Sindhi

06FD	ﻩ	ARABIC SIGN SINDHI AMPERSAND
06FE	ﻢ	ARABIC SIGN SINDHI POSTPOSITION MEN

Extended Arabic letter for Parkari

06FF	ﻩ	ARABIC LETTER HEH WITH INVERTED V
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	090	091	092	093	094	095	096	097
0	ं 0900	ऐ 0910	ठ 0920	र 0930	ी 0940	ॐ 0950	ऋ 0960	० 0970
1	ँ 0901	ऑ 0911	ड 0921	ॠ 0931	ु 0941	ं 0951	ृ 0961	· 0971
2	ं 0902	ओ 0912	ढ 0922	ल 0932	्र 0942	्र 0952	ृ 0962	ँ 0972
3	ः 0903	ओ 0913	ण 0923	ळ 0933	ृ 0943	े 0953	ृ 0963	अ 0973
4	ऐ 0904	औ 0914	त 0924	ळ 0934	ृ 0944	े 0954	। 0964	आ 0974
5	अ 0905	क 0915	थ 0925	व 0935	ँ 0945	ँ 0955	॥ 0965	औ 0975
6	आ 0906	ख 0916	द 0926	श 0936	े 0946	्र 0956	० 0966	अ 0976
7	इ 0907	ग 0917	ध 0927	ष 0937	े 0947	्र 0957	१ 0967	अ 0977
8	ई 0908	घ 0918	न 0928	स 0938	ै 0948	ऋ 0958	२ 0968	
9	उ 0909	ङ 0919	न 0929	ह 0939	ॉ 0949	ख 0959	३ 0969	ज़ 0979
A	ऊ 090A	च 091A	प 092A	ं 093A	ो 094A	ग 095A	४ 096A	ष 097A
B	ऋ 090B	छ 091B	फ 092B	ा 093B	ो 094B	ज़ 095B	५ 096B	ग 097B
C	ृ 090C	ज 091C	ब 092C	्र 093C	ौ 094C	ड़ 095C	६ 096C	ज़ 097C
D	ँ 090D	झ 091D	भ 092D	ऽ 093D	्र 094D	ढ़ 095D	७ 096D	१ 097D
E	ँ 090E	ञ 091E	म 092E	ा 093E	ि 094E	फ़ 095E	८ 096E	ड 097E
F	ए 090F	ट 091F	य 092F	ि 093F	ौ 094F	य 095F	९ 096F	ब 097F

0900

Devanagari

0951

Various signs

0900	ँ	DEVANAGARI SIGN INVERTED CANDRABINDU = vaidika adhomukha candrabindu
0901	ं	DEVANAGARI SIGN CANDRABINDU = anunasika → 0310 ँ combining candrabindu
0902	॰	DEVANAGARI SIGN ANUSVARA = bindu
0903	ः	DEVANAGARI SIGN VISARGA

Independent vowels

0904	अे	DEVANAGARI LETTER SHORT A
0905	अ	DEVANAGARI LETTER A
0906	आ	DEVANAGARI LETTER AA
0907	इ	DEVANAGARI LETTER I
0908	इ॑	DEVANAGARI LETTER II
0909	उ	DEVANAGARI LETTER U
090A	ऊ	DEVANAGARI LETTER UU
090B	ऋ	DEVANAGARI LETTER VOCALIC R
090C	ॠ	DEVANAGARI LETTER VOCALIC L
090D	ँ	DEVANAGARI LETTER CANDRA E
090E	ँ	DEVANAGARI LETTER SHORT E • for transcribing Dravidian short e
090F	ए	DEVANAGARI LETTER E
0910	ऐ	DEVANAGARI LETTER AI
0911	ओ	DEVANAGARI LETTER CANDRA O
0912	ओ	DEVANAGARI LETTER SHORT O • for transcribing Dravidian short o
0913	औ	DEVANAGARI LETTER O
0914	औ	DEVANAGARI LETTER AU

Consonants

0915	क	DEVANAGARI LETTER KA
0916	ख	DEVANAGARI LETTER KHA
0917	ग	DEVANAGARI LETTER GA
0918	घ	DEVANAGARI LETTER GHA
0919	ङ	DEVANAGARI LETTER NGA
091A	च	DEVANAGARI LETTER CA
091B	छ	DEVANAGARI LETTER CHA
091C	ज	DEVANAGARI LETTER JA
091D	झ	DEVANAGARI LETTER JHA
091E	ञ	DEVANAGARI LETTER NYA
091F	ट	DEVANAGARI LETTER TTA
0920	ठ	DEVANAGARI LETTER TTHA
0921	ड	DEVANAGARI LETTER DDA
0922	ढ	DEVANAGARI LETTER DDHA
0923	ण	DEVANAGARI LETTER NNA
0924	त	DEVANAGARI LETTER TA
0925	थ	DEVANAGARI LETTER THA
0926	द	DEVANAGARI LETTER DA
0927	ध	DEVANAGARI LETTER DHA
0928	न	DEVANAGARI LETTER NA
0929	न्	DEVANAGARI LETTER NNNA • for transcribing Dravidian alveolar n ≡ 0928 न 093C ण
092A	प	DEVANAGARI LETTER PA
092B	फ	DEVANAGARI LETTER PHA
092C	ब	DEVANAGARI LETTER BA
092D	भ	DEVANAGARI LETTER BHA
092E	म	DEVANAGARI LETTER MA
092F	य	DEVANAGARI LETTER YA
0930	र	DEVANAGARI LETTER RA

0931	ऀ	DEVANAGARI LETTER RRA • for transcribing Dravidian alveolar r • half form is represented as “Eyelash RA” ≡ 0930 र 093C ण
0932	ल	DEVANAGARI LETTER LA
0933	ळ	DEVANAGARI LETTER LLA
0934	ळ	DEVANAGARI LETTER LLLA • for transcribing Dravidian l ≡ 0933 ळ 093C ण
0935	व	DEVANAGARI LETTER VA
0936	श	DEVANAGARI LETTER SHA
0937	ष	DEVANAGARI LETTER SSA
0938	स	DEVANAGARI LETTER SA
0939	ह	DEVANAGARI LETTER HA

Vowel signs

093A	ँ	DEVANAGARI VOWEL SIGN OE
093B	ं†	DEVANAGARI VOWEL SIGN OOE

Various signs

093C	◌◌	DEVANAGARI SIGN NUKTA • for extending the alphabet to new letters
093D	ऽ	DEVANAGARI SIGN AVAGRAHA

Dependent vowel signs

093E	◌ा	DEVANAGARI VOWEL SIGN AA
093F	◌ि	DEVANAGARI VOWEL SIGN I • stands to the left of the consonant
0940	◌ी	DEVANAGARI VOWEL SIGN II
0941	◌ु	DEVANAGARI VOWEL SIGN U
0942	◌ू	DEVANAGARI VOWEL SIGN UU
0943	◌ृ	DEVANAGARI VOWEL SIGN VOCALIC R
0944	◌ॠ	DEVANAGARI VOWEL SIGN VOCALIC RR
0945	◌ँ	DEVANAGARI VOWEL SIGN CANDRA E = candra
0946	◌ँ	DEVANAGARI VOWEL SIGN SHORT E • for transcribing Dravidian vowels
0947	◌ै	DEVANAGARI VOWEL SIGN E
0948	◌ै	DEVANAGARI VOWEL SIGN AI
0949	◌ो	DEVANAGARI VOWEL SIGN CANDRA O
094A	◌ो	DEVANAGARI VOWEL SIGN SHORT O • for transcribing Dravidian vowels
094B	◌ौ	DEVANAGARI VOWEL SIGN O
094C	◌ौ	DEVANAGARI VOWEL SIGN AU

Virama

094D	◌्	DEVANAGARI SIGN VIRAMA = halant (the preferred Hindi name) • suppresses inherent vowel
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Archaic dependent vowel sign

094E	◌ि	DEVANAGARI VOWEL SIGN PRISHTHAMATRA E • character has historic use only • combines with E to form AI, with AA to form O, and with O to form AU
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094F	◌ौ	DEVANAGARI VOWEL SIGN AW
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Sign

0950	ॐ	DEVANAGARI OM
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Vedic tone marks

0951	◌ँ	DEVANAGARI STRESS SIGN UDATTA = Vedic tone svarita • mostly used for svarita, with rare use for udatta • used also in Vedic texts written in other scripts → 1CDA ◌ँ veda tone double svarita
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0952

Devanagari

097F

- 0952 ◌ DEVANAGARI STRESS SIGN ANUDATTA
= Vedic tone anudatta
• used also in Vedic texts written in other scripts
→ 1CDC ◌ vedic tone kathaka anudatta

Accent marks

- 0953 ̀ DEVANAGARI GRAVE ACCENT
→ 0300 ̀ combining grave accent
- 0954 ́ DEVANAGARI ACUTE ACCENT
→ 0301 ́ combining acute accent
- 0955 ̄ DEVANAGARI VOWEL SIGN CANDRA LONG E
• used in transliteration of Avestan
- 0956 ◌ DEVANAGARI VOWEL SIGN UE
- 0957 ◌ DEVANAGARI VOWEL SIGN UUE

Additional consonants

- 0958 क़ DEVANAGARI LETTER QA
≡ 0915 क़ 093C ◌
- 0959 ख़ DEVANAGARI LETTER KHHA
≡ 0916 ख़ 093C ◌
- 095A ग़ DEVANAGARI LETTER GHHA
≡ 0917 ग़ 093C ◌
- 095B ज़ DEVANAGARI LETTER ZA
≡ 091C ज़ 093C ◌
- 095C ङ़ DEVANAGARI LETTER DDDHA
≡ 0921 ङ़ 093C ◌
- 095D ढ़ DEVANAGARI LETTER RHA
≡ 0922 ढ़ 093C ◌
- 095E फ़ DEVANAGARI LETTER FA
≡ 092B फ़ 093C ◌
- 095F य़ DEVANAGARI LETTER YYA
≡ 092F य़ 093C ◌

Additional vowels for Sanskrit

- 0960 ऀ DEVANAGARI LETTER VOCALIC RR
- 0961 ॠ DEVANAGARI LETTER VOCALIC LL
- 0962 ॡ DEVANAGARI VOWEL SIGN VOCALIC L
- 0963 ॢ DEVANAGARI VOWEL SIGN VOCALIC LL

Generic punctuation for scripts of India

These punctuation marks are for common use for the scripts of India despite being named "DEVANAGARI".

- 0964 । DEVANAGARI DANDA
= purna viram
• phrase separator
- 0965 ॥ DEVANAGARI DOUBLE DANDA
= deergh viram

Digits

- 0966 ० DEVANAGARI DIGIT ZERO
- 0967 १ DEVANAGARI DIGIT ONE
- 0968 २ DEVANAGARI DIGIT TWO
- 0969 ३ DEVANAGARI DIGIT THREE
- 096A ४ DEVANAGARI DIGIT FOUR
- 096B ५ DEVANAGARI DIGIT FIVE
- 096C ६ DEVANAGARI DIGIT SIX
- 096D ७ DEVANAGARI DIGIT SEVEN
- 096E ८ DEVANAGARI DIGIT EIGHT
- 096F ९ DEVANAGARI DIGIT NINE

Devanagari-specific additions

- 0970 ° DEVANAGARI ABBREVIATION SIGN
- 0971 ˙ DEVANAGARI SIGN HIGH SPACING DOT

Additional vowel for Marathi

- 0972 ॐ DEVANAGARI LETTER CANDRA A
• Marathi

Letters

- 0973 ॐ DEVANAGARI LETTER OE
- 0974 ॐ DEVANAGARI LETTER OOE
- 0975 ॐ DEVANAGARI LETTER AW
- 0976 ॐ DEVANAGARI LETTER UE
- 0977 ॐ DEVANAGARI LETTER UUE

Additional consonants

- 0979 ज़ DEVANAGARI LETTER ZHA
• used in transliteration of Avestan
- 097A य़ DEVANAGARI LETTER HEAVY YA
• used for an affricated glide JJYA

Sindhi implosives

- 097B ڙ DEVANAGARI LETTER GGA
- 097C ڙ DEVANAGARI LETTER JJA

Glottal stop

- 097D ʔ DEVANAGARI LETTER GLOTTAL STOP
• used for writing Limbu in Devanagari
• a glyph variant has the connecting top bar

Sindhi implosives

- 097E ڙ DEVANAGARI LETTER DDDA
- 097F ڙ DEVANAGARI LETTER BBA

	0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
0		ഐ 0D10	ഠ 0D20	ര 0D30	ീ 0D40		ഈ 0D60	൧ 0D70
1			ഡ 0D21	റ 0D31	ൂ 0D41		ഔ 0D61	൩ 0D71
2	ഌ 0D02	ഒ 0D12	ഡ 0D22	ല 0D32	ൂ 0D42		ഌ 0D62	൯ 0D72
3	ഌ 0D03	ഔ 0D13	ണ 0D23	ള 0D33	്യ 0D43		ഌ 0D63	൯ 0D73
4		ഔ 0D14	ത 0D24	ഴ 0D34	്യ 0D44			ൽ 0D74
5	ഠ 0D05	ക 0D15	ഥ 0D25	വ 0D35				ൺ 0D75
6	ഠ 0D06	ഖ 0D16	ഭ 0D26	ശ 0D36	െ 0D46		ഠ 0D66	
7	ഇ 0D07	ഗ 0D17	ധ 0D27	ഷ 0D37	േ 0D47	ൗ 0D57	൧ 0D67	
8	ഈ 0D08	ഘ 0D18	ന 0D28	സ 0D38	ൈ 0D48		൨ 0D68	
9	ഉ 0D09	ങ 0D19	ണ 0D29	ഹ 0D39			൩ 0D69	൯ 0D79
A	ഈ 0D0A	ഘ 0D1A	ഘ 0D2A	ഘ 0D3A	ഌ 0D4A		൪ 0D6A	ൺ 0D7A
B	ഈ 0D0B	ഘ 0D1B	ഘ 0D2B		ഌ 0D4B		൪ 0D6B	൯ 0D7B
C	ഠ 0D0C	ഈ 0D1C	ഘ 0D2C		ഌ 0D4C		൩ 0D6C	൪ 0D7C
D		ഠ 0D1D	ഭ 0D2D	ഠ 0D3D	ഌ 0D4D		൪ 0D6D	ൽ 0D7D
E	ഐ 0D0E	ഠ 0D1E	മ 0D2E	ഌ 0D3E	ഌ 0D4E		൪ 0D6E	ൾ 0D7E
F	ഐ 0D0F	ഠ 0D1F	യ 0D2F	ീ 0D3F			൯ 0D6F	ൽ 0D7F

Various signs

0D02	ഠ	MALAYALAM SIGN ANUSVARA
0D03	ഡ	MALAYALAM SIGN VISARGA

Independent vowels

0D05	അ	MALAYALAM LETTER A
0D06	ആ	MALAYALAM LETTER AA
0D07	ഇ	MALAYALAM LETTER I
0D08	ഈ	MALAYALAM LETTER II
0D09	ഉ	MALAYALAM LETTER U
0D0A	ഊ	MALAYALAM LETTER UU
0D0B	ഋ	MALAYALAM LETTER VOCALIC R
0D0C	ൠ	MALAYALAM LETTER VOCALIC L
0D0D	☐	<reserved>
0D0E	എ	MALAYALAM LETTER E
0D0F	ഐ	MALAYALAM LETTER EE
0D10	ഐ	MALAYALAM LETTER AI
0D11	☐	<reserved>
0D12	ഓ	MALAYALAM LETTER O
0D13	ഔ	MALAYALAM LETTER OO
0D14	ഔ	MALAYALAM LETTER AU

Consonants

Alternate romanizations are shown as aliases for some letters to clarify their identity.

0D15	ക	MALAYALAM LETTER KA
0D16	ഖ	MALAYALAM LETTER KHA
0D17	ഗ	MALAYALAM LETTER GA
0D18	ഘ	MALAYALAM LETTER GHA
0D19	ങ	MALAYALAM LETTER NGA
0D1A	ച	MALAYALAM LETTER CA = cha
0D1B	ഛ	MALAYALAM LETTER CHA = chha
0D1C	ജ	MALAYALAM LETTER JA
0D1D	ഝ	MALAYALAM LETTER JHA
0D1E	ഞ	MALAYALAM LETTER NYA = nha
0D1F	ട	MALAYALAM LETTER TTA = ta
0D20	ഠ	MALAYALAM LETTER TTHA = ttha
0D21	ഡ	MALAYALAM LETTER DDA = hard da
0D22	ഢ	MALAYALAM LETTER DDHA = hard dda
0D23	ണ	MALAYALAM LETTER NNA = hard na
0D24	ത	MALAYALAM LETTER TA = tha
0D25	ഥ	MALAYALAM LETTER THA = ttha
0D26	ദ	MALAYALAM LETTER DA = soft da
0D27	ധ	MALAYALAM LETTER DHA = soft dda
0D28	ന	MALAYALAM LETTER NA
0D29	ണ	MALAYALAM LETTER NNNA
0D2A	പ	MALAYALAM LETTER PA
0D2B	ഫ	MALAYALAM LETTER PHA
0D2C	ബ	MALAYALAM LETTER BA
0D2D	ഭ	MALAYALAM LETTER BHA
0D2E	മ	MALAYALAM LETTER MA

0D2F	യ	MALAYALAM LETTER YA
0D30	ര	MALAYALAM LETTER RA
0D31	റ	MALAYALAM LETTER RRA
0D32	ല	MALAYALAM LETTER LA
0D33	ള	MALAYALAM LETTER LLA
0D34	ഴ	MALAYALAM LETTER LLLA = zha
0D35	വ	MALAYALAM LETTER VA
0D36	ശ	MALAYALAM LETTER SHA = soft sha
0D37	ഷ	MALAYALAM LETTER SSA = sha
0D38	സ	MALAYALAM LETTER SA
0D39	ഹ	MALAYALAM LETTER HA
0D3A	ഠ	MALAYALAM LETTER TTTA

Addition for Sanskrit

0D3D	ഌ	MALAYALAM SIGN AVAGRAHA = praslesham
------	---	---

Dependent vowel signs

0D3E	ഌ	MALAYALAM VOWEL SIGN AA
0D3F	഍	MALAYALAM VOWEL SIGN I
0D40	ഐ	MALAYALAM VOWEL SIGN II
0D41	ഊ	MALAYALAM VOWEL SIGN U
0D42	ഋ	MALAYALAM VOWEL SIGN UU
0D43	ൠ	MALAYALAM VOWEL SIGN VOCALIC R
0D44	ൡ	MALAYALAM VOWEL SIGN VOCALIC RR
0D45	☐	<reserved>
0D46	ഏ	MALAYALAM VOWEL SIGN E • stands to the left of the consonant
0D47	ഐ	MALAYALAM VOWEL SIGN EE • stands to the left of the consonant
0D48	ഐ	MALAYALAM VOWEL SIGN AI • stands to the left of the consonant

Two-part dependent vowel signs

These vowel signs have glyph pieces which stand on both sides of the consonant; they follow the consonant in logical order, and should be handled as a unit for most processing.

0D4A	ഏ	MALAYALAM VOWEL SIGN O ≡ 0D46 ഏ 0D3E ഌ
0D4B	ഐ	MALAYALAM VOWEL SIGN OO ≡ 0D47 ഐ 0D3E ഌ
0D4C	ഐ	MALAYALAM VOWEL SIGN AU • archaic form of the /au/ dependent vowel → 0D57 ഐ malayalam au length mark ≡ 0D46 ഏ 0D57 ഐ

Virama

0D4D	ഌ	MALAYALAM SIGN VIRAMA = chandrakkala (the preferred name) = vowel half-u
------	---	--

Dot-Reph

0D4E	ഌ	MALAYALAM LETTER DOT REPH • character has historic use only
------	---	--

Various signs

0D57	ഐ	MALAYALAM AU LENGTH MARK • used alone to write the /au/ dependent vowel in modern texts → 0D4C ഐ malayalam vowel sign au
------	---	--

Additional vowels for Sanskrit

0D60	ഌ	MALAYALAM LETTER VOCALIC RR
------	---	-----------------------------

0D61 എ MALAYALAM LETTER VOCALIC LL


Dependent vowels

0D62 ഐ MALAYALAM VOWEL SIGN VOCALIC L


0D63 റ്റു MALAYALAM VOWEL SIGN VOCALIC LL

Reserved

For viram punctuation, use the generic Indic 0964 and 0965.

0D64  <reserved>

→ 0964 I devanagari danda

0D65  <reserved>

→ 0965 II devanagari double danda

Digits

0D66 ട MALAYALAM DIGIT ZERO

0D67 ഡ MALAYALAM DIGIT ONE

0D68 ഡ MALAYALAM DIGIT TWO

0D69 ഡ MALAYALAM DIGIT THREE

0D6A ഡ MALAYALAM DIGIT FOUR

0D6B ഡ MALAYALAM DIGIT FIVE

0D6C ഡ MALAYALAM DIGIT SIX

0D6D ഡ MALAYALAM DIGIT SEVEN

0D6E ഡ MALAYALAM DIGIT EIGHT

0D6F ഡ MALAYALAM DIGIT NINE

Malayalam numerics

0D70 ൧ MALAYALAM NUMBER TEN

0D71 ൧ MALAYALAM NUMBER ONE HUNDRED

0D72 ൧൦൦൦ MALAYALAM NUMBER ONE THOUSAND

Fractions

0D73 ൧൪ MALAYALAM FRACTION ONE QUARTER

0D74 ൧൨ MALAYALAM FRACTION ONE HALF

0D75 ൩൪ MALAYALAM FRACTION THREE QUARTERS

Date mark

0D79 ൩൪ MALAYALAM DATE MARK

Chillu letters

0D7A റ്റു MALAYALAM LETTER CHILLU NN

0D7B റ്റു MALAYALAM LETTER CHILLU N

0D7C റ്റു MALAYALAM LETTER CHILLU RR

- historically derived from the full letter ra

- also used for chillu r

0D7D റ്റു MALAYALAM LETTER CHILLU L

- historically derived from the full letter ta

- used for chillu t and chillu d

0D7E റ്റു MALAYALAM LETTER CHILLU LL

0D7F റ്റു MALAYALAM LETTER CHILLU K

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																

0F00

Tibetan

0F44

Syllable

0F00 ཨྱ TIBETAN SYLLABLE OM

Head marks

0F01 ཨྱ TIBETAN MARK GTER YIG MGO TRUNCATED A

0F02 ཨྱུལ TIBETAN MARK GTER YIG MGO -UM RNAM BCAD MA

0F03 ཨྱུལ TIBETAN MARK GTER YIG MGO -UM GTER TSHEG MA

0F04 ཨྱུལ TIBETAN MARK INITIAL YIG MGO MDUN MA
• honorific; marks beginning of text or start of new folio
→ 1800 ཨྱུལ mongolian birga0F05 ཨྱུལ TIBETAN MARK CLOSING YIG MGO SGAB MA
• follows and ligates with initial yig-mgo

0F06 ཨྱུལ TIBETAN MARK CARET YIG MGO PHUR SHAD MA

0F07 ཨྱུལ TIBETAN MARK YIG MGO TSHEG SHAD MA

Marks and signs0F08 ཨྱུལ TIBETAN MARK SBRUL SHAD
• separates sections of meaning equivalent to topics and sub-topics

0F09 ཨྱུལ TIBETAN MARK BSKUR YIG MGO

- list enumerator, used in Bhutan

0F0A ཨྱུལ TIBETAN MARK BKA- SHOG YIG MGO

- petition honorific, used in Bhutan

0F0B ཨྱུལ TIBETAN MARK INTERSYLLABIC TSHEG

- = tsek
- morpheme delimiter (approximate meaning)
- the normal tsheg; provides a break opportunity
- character name is a misnomer

0F0C ཨྱུལ TIBETAN MARK DELIMITER TSHEG BSTAR
• a non-breaking tsheg; inhibits line breaking

- character name is a misnomer

≈ <noBreak> 0F0B

0F0D ཨྱུལ TIBETAN MARK SHAD = shey

- marks end of a section of text (tshig-grub)
- 0964 I devanagari danda

0F0E ཨྱུལ TIBETAN MARK NYIS SHAD
• marks end of a whole topic (don-tshan)

→ 0965 II devanagari double danda

0F0F ཨྱུལ TIBETAN MARK TSHEG SHAD

0F10 ཨྱུལ TIBETAN MARK NYIS TSHEG SHAD

0F11 ཨྱུལ TIBETAN MARK RIN CHEN SPUNGS SHAD
• shad which follows a tsheg-bar that starts a new line

0F12 ཨྱུལ TIBETAN MARK RGYA GRAM SHAD

0F13 ཨྱུལ TIBETAN MARK CARET -DZUD RTAGS ME LONG CAN

0F14 ཨྱུལ TIBETAN MARK GTER TSHEG
• used as a comma-like text delimiter
→ 17D6 ཨྱུལ khmer sign camnuc pii kuu**Astrological signs**

0F15 ཨྱུལ TIBETAN LOGOTYPE SIGN CHAD RTAGS

0F16 ཨྱུལ TIBETAN LOGOTYPE SIGN LHAG RTAGS

0F17 ཨྱུལ TIBETAN ASTROLOGICAL SIGN SGRA GCAN -CHAR RTAGS

0F18 ཨྱུལ TIBETAN ASTROLOGICAL SIGN -KHYUD PA
• combines with digits0F19 ཨྱུལ TIBETAN ASTROLOGICAL SIGN SDONG TSHUGS
• combines with digits

0F1A ཨྱུལ TIBETAN SIGN RDEL DKAR GCIG

0F1B ཨྱུལ TIBETAN SIGN RDEL DKAR GNYIS

0F1C ཨྱུལ TIBETAN SIGN RDEL DKAR GSUM

0F1D ཨྱུལ TIBETAN SIGN RDEL NAG GCIG

0F1E ཨྱུལ TIBETAN SIGN RDEL NAG GNYIS

0F1F ཨྱུལ TIBETAN SIGN RDEL DKAR RDEL NAG

Digits

0F20 ཨྱུལ TIBETAN DIGIT ZERO

0F21 ཨྱུལ TIBETAN DIGIT ONE

0F22 ཨྱུལ TIBETAN DIGIT TWO

0F23 ཨྱུལ TIBETAN DIGIT THREE

0F24 ཨྱུལ TIBETAN DIGIT FOUR

0F25 ཨྱུལ TIBETAN DIGIT FIVE

0F26 ཨྱུལ TIBETAN DIGIT SIX

0F27 ཨྱུལ TIBETAN DIGIT SEVEN

0F28 ཨྱུལ TIBETAN DIGIT EIGHT

0F29 ཨྱུལ TIBETAN DIGIT NINE

Digits minus half

0F2A ཨྱུལ TIBETAN DIGIT HALF ONE

0F2B ཨྱུལ TIBETAN DIGIT HALF TWO

0F2C ཨྱུལ TIBETAN DIGIT HALF THREE

0F2D ཨྱུལ TIBETAN DIGIT HALF FOUR

0F2E ཨྱུལ TIBETAN DIGIT HALF FIVE

0F2F ཨྱུལ TIBETAN DIGIT HALF SIX

0F30 ཨྱུལ TIBETAN DIGIT HALF SEVEN

0F31 ཨྱུལ TIBETAN DIGIT HALF EIGHT

0F32 ཨྱུལ TIBETAN DIGIT HALF NINE

0F33 ཨྱུལ TIBETAN DIGIT HALF ZERO

Marks and signs

0F34 ཨྱུལ TIBETAN MARK BSDUS RTAGS

- repetition

0F35 ཨྱུལ TIBETAN MARK NGAS BZUNG NYI ZLA

- honorific, emphasis; used like underlining

0F36 ཨྱུལ TIBETAN MARK CARET -DZUD RTAGS BZHI MIG CAN

- marks point of text insertion or annotation

0F37 ཨྱུལ TIBETAN MARK NGAS BZUNG SGOR RTAGS

- emphasis; used like underlining

0F38 ཨྱུལ TIBETAN MARK CHE MGO

0F39 ཨྱུལ TIBETAN MARK TSA -PHRU

- a lenition mark

Paired punctuation

0F3A ཨྱུལ TIBETAN MARK GUG RTAGS GYON

0F3B ཨྱུལ TIBETAN MARK GUG RTAGS GYAS

- brackets

0F3C ཨྱུལ TIBETAN MARK ANG KHANG GYON

0F3D ཨྱུལ TIBETAN MARK ANG KHANG GYAS

- used for bracketing with a roof over

Astrological signs

0F3E ཨྱུལ TIBETAN SIGN YAR TSHES

0F3F ཨྱུལ TIBETAN SIGN MAR TSHES

- marks which combine with digits

Consonants

0F40 ཨྱུལ TIBETAN LETTER KA

0F41 ཨྱུལ TIBETAN LETTER KHA

0F42 ཨྱུལ TIBETAN LETTER GA

0F43 ཨྱུལ TIBETAN LETTER GHA

≡ 0F42 ཨྱུལ 0FB7 ཨྱུལ

0F44 ཨྱུལ TIBETAN LETTER NGA

0F45

0F45	ཅ	TIBETAN LETTER CA
0F46	ཆ	TIBETAN LETTER CHA
0F47	ཇ	TIBETAN LETTER JA
0F48	◻	<reserved>
0F49	ཉ	TIBETAN LETTER NYA
0F4A	ཊ	TIBETAN LETTER TTA
0F4B	ཋ	TIBETAN LETTER TTHA
0F4C	ཌ	TIBETAN LETTER DDA
0F4D	ཌྷ	TIBETAN LETTER DDHA ≡ 0F4C ཌ 0FB7 ཟ
0F4E	ཎ	TIBETAN LETTER NNA
0F4F	ཏ	TIBETAN LETTER TA
0F50	ཐ	TIBETAN LETTER THA
0F51	ཏ	TIBETAN LETTER DA
0F52	ཐ	TIBETAN LETTER DHA ≡ 0F51 ཏ 0FB7 ཟ
0F53	ཏ	TIBETAN LETTER NA
0F54	ཏ	TIBETAN LETTER PA
0F55	ཏ	TIBETAN LETTER PHA
0F56	ཏ	TIBETAN LETTER BA
0F57	ཏ	TIBETAN LETTER BHA ≡ 0F56 ཏ 0FB7 ཟ
0F58	ཏ	TIBETAN LETTER MA
0F59	ཏ	TIBETAN LETTER TSA
0F5A	ཏ	TIBETAN LETTER TSHA
0F5B	ཏ	TIBETAN LETTER DZA
0F5C	ཏ	TIBETAN LETTER DZHA ≡ 0F5B ཏ 0FB7 ཟ
0F5D	ཏ	TIBETAN LETTER WA
0F5E	ཏ	TIBETAN LETTER ZHA
0F5F	ཏ	TIBETAN LETTER ZA
0F60	ཏ	TIBETAN LETTER -A
0F61	ཏ	TIBETAN LETTER YA
0F62	ཏ	TIBETAN LETTER RA • when followed by a subjoined letter = ra mgo
0F63	ཏ	TIBETAN LETTER LA
0F64	ཏ	TIBETAN LETTER SHA
0F65	ཏ	TIBETAN LETTER SSA = reversed sha
0F66	ཏ	TIBETAN LETTER SA
0F67	ཏ	TIBETAN LETTER HA
0F68	ཏ	TIBETAN LETTER A • base for dependent vowels
0F69	ཏ	TIBETAN LETTER KSSA ≡ 0F40 ཏ 0FB5 ཟ
0F6A	ཏ	TIBETAN LETTER FIXED-FORM RA • fixed-form letter not showing the shape variation of the ordinary ra • used only in transliteration and transcription → 0F62 ཏ tibetan letter ra

Extensions for Balti

0F6B	ཏ	TIBETAN LETTER KKA
0F6C	ཏ	TIBETAN LETTER RRA

Dependent vowel signs

0F71	ཏ	TIBETAN VOWEL SIGN AA = a-chung • common, vowel-lengthening mark
0F72	ཏ	TIBETAN VOWEL SIGN I
0F73	ཏ	TIBETAN VOWEL SIGN II • use of this character is discouraged ≡ 0F71 ཏ 0F72 ཏ

Tibetan

0F74	ཏ	TIBETAN VOWEL SIGN U
0F75	ཏ	TIBETAN VOWEL SIGN UU • use of this character is discouraged ≡ 0F71 ཏ 0F74 ཏ
0F76	ཏ	TIBETAN VOWEL SIGN VOCALIC R ≡ 0FB2 ཏ 0F80 ཏ
0F77	ཏ	TIBETAN VOWEL SIGN VOCALIC RR • this character is deprecated and its use is strongly discouraged ≈ 0FB2 ཏ 0F81 ཏ
0F78	ཏ	TIBETAN VOWEL SIGN VOCALIC L ≡ 0FB3 ཏ 0F80 ཏ
0F79	ཏ	TIBETAN VOWEL SIGN VOCALIC LL • this character is deprecated and its use is strongly discouraged ≈ 0FB3 ཏ 0F81 ཏ
0F7A	ཏ	TIBETAN VOWEL SIGN E
0F7B	ཏ	TIBETAN VOWEL SIGN EE
0F7C	ཏ	TIBETAN VOWEL SIGN O
0F7D	ཏ	TIBETAN VOWEL SIGN OO

Vocalic modification

0F7E	ཏ	TIBETAN SIGN RJES SU NGA RO = anusvara
0F7F	ཏ	TIBETAN SIGN RNAM BCAD = visarga

Dependent vowel signs

0F80	ཏ	TIBETAN VOWEL SIGN REVERSED I
0F81	ཏ	TIBETAN VOWEL SIGN REVERSED II • use of this character is discouraged ≡ 0F71 ཏ 0F80 ཏ

Marks and signs

0F82	ཏ	TIBETAN SIGN NYI ZLA NAA DA
0F83	ཏ	TIBETAN SIGN SNA LDAN → 0901 ཏ devanagari sign candrabindu
0F84	ཏ	TIBETAN MARK HALANTA = srog med → 094D ཏ devanagari sign virama
0F85	ཏ	TIBETAN MARK PALUTA • transliteration of Sanskrit avagraha → 093D ཏ devanagari sign avagraha
0F86	ཏ	TIBETAN SIGN LCI RTAGS
0F87	ཏ	TIBETAN SIGN YANG RTAGS

Transliteration head letters

0F88	ཏ	TIBETAN SIGN LCE TSA CAN → 0CF1 ཏ kannada sign jihvamuliya → 1882 ཏ mongolian letter ali gali damaru
0F89	ཏ	TIBETAN SIGN MCHU CAN → 0CF2 ཏ kannada sign upadhmaniya → 1884 ཏ mongolian letter ali gali inverted ubadama
0F8A	ཏ	TIBETAN SIGN GRU CAN RGYINGS • always followed by 0F82 ཏ
0F8B	ཏ	TIBETAN SIGN GRU MED RGYINGS
0F8C	ཏ	TIBETAN SIGN INVERTED MCHU CAN

Transliteration subjoined signs

0F8D	ཏ	TIBETAN SUBJOINED SIGN LCE TSA CAN
0F8E	ཏ	TIBETAN SUBJOINED SIGN MCHU CAN
0F8F	ཏ	TIBETAN SUBJOINED SIGN INVERTED MCHU CAN

Subjoined consonants

The subjoined letters for WA, YA, and RA appear in both full and short forms. The short forms, wa.zur, ya-btags, and ra-btags, respectively, are most common and are the forms shown in the charts.

0F90		TIBETAN SUBJOINED LETTER KA
0F91		TIBETAN SUBJOINED LETTER KHA
0F92		TIBETAN SUBJOINED LETTER GA
0F93		TIBETAN SUBJOINED LETTER GHA ≡ 0F92 ཀ 0FB7 ཁ
0F94		TIBETAN SUBJOINED LETTER NGA
0F95		TIBETAN SUBJOINED LETTER CA
0F96		TIBETAN SUBJOINED LETTER CHA
0F97		TIBETAN SUBJOINED LETTER JA
0F98		<reserved>
0F99		TIBETAN SUBJOINED LETTER NYA
0F9A		TIBETAN SUBJOINED LETTER TTA
0F9B		TIBETAN SUBJOINED LETTER TTHA
0F9C		TIBETAN SUBJOINED LETTER DDA
0F9D		TIBETAN SUBJOINED LETTER DDHA ≡ 0F9C ཌ 0FB7 ཌྷ
0F9E		TIBETAN SUBJOINED LETTER NNA
0F9F		TIBETAN SUBJOINED LETTER TA
0FA0		TIBETAN SUBJOINED LETTER THA
0FA1		TIBETAN SUBJOINED LETTER DA
0FA2		TIBETAN SUBJOINED LETTER DHA ≡ 0FA1 ཎ 0FB7 ཏ
0FA3		TIBETAN SUBJOINED LETTER NA
0FA4		TIBETAN SUBJOINED LETTER PA
0FA5		TIBETAN SUBJOINED LETTER PHA
0FA6		TIBETAN SUBJOINED LETTER BA
0FA7		TIBETAN SUBJOINED LETTER BHA ≡ 0FA6 ཐ 0FB7 ད
0FA8		TIBETAN SUBJOINED LETTER MA
0FA9		TIBETAN SUBJOINED LETTER TSA
0FAA		TIBETAN SUBJOINED LETTER TSHA
0FAB		TIBETAN SUBJOINED LETTER DZA
0FAC		TIBETAN SUBJOINED LETTER DZHA ≡ 0FAB ན 0FB7 པ
0FAD		TIBETAN SUBJOINED LETTER WA = wa-zur, wa-btags (wa ta)
0FAE		TIBETAN SUBJOINED LETTER ZHA
0FAF		TIBETAN SUBJOINED LETTER ZA
0FB0		TIBETAN SUBJOINED LETTER -A = a-chung • rare, only used for full-sized subjoined letter → 0F71 ས tibetan vowel sign aa
0FB1		TIBETAN SUBJOINED LETTER YA = ya-btags (ya ta)
0FB2		TIBETAN SUBJOINED LETTER RA = ra-btags (ra ta)
0FB3		TIBETAN SUBJOINED LETTER LA
0FB4		TIBETAN SUBJOINED LETTER SHA
0FB5		TIBETAN SUBJOINED LETTER SSA = reversed subjoined sha
0FB6		TIBETAN SUBJOINED LETTER SA
0FB7		TIBETAN SUBJOINED LETTER HA
0FB8		TIBETAN SUBJOINED LETTER A
0FB9		TIBETAN SUBJOINED LETTER KSSA ≡ 0F90 ཀ 0FB5 ཁ

Fixed-form subjoined consonants

These characters are used only for transliteration and transcription.

0FBA		TIBETAN SUBJOINED LETTER FIXED-FORM WA
0FBB		TIBETAN SUBJOINED LETTER FIXED-FORM YA
0FBC		TIBETAN SUBJOINED LETTER FIXED-FORM RA

Signs

0FBE	×	TIBETAN KU RU KHA • often repeated three times; indicates a refrain
0FBF	※	TIBETAN KU RU KHA BZHI MIG CAN • marks point of text insertion or annotation → 203B × reference mark

Cantillation signs

0FC0	○	TIBETAN CANTILLATION SIGN HEAVY BEAT • marks a heavy drum beat
0FC1	◌	TIBETAN CANTILLATION SIGN LIGHT BEAT • marks a light drum beat
0FC2	◎	TIBETAN CANTILLATION SIGN CANG TE-U • symbol of a small Tibetan hand drum
0FC3	⊗	TIBETAN CANTILLATION SIGN SBUB -CHAL • symbol of a Tibetan cymbal

Symbols

0FC4	△	TIBETAN SYMBOL DRIL BU • symbol of a Tibetan hand bell
0FC5	⋈	TIBETAN SYMBOL RDO RJE
0FC6	◉	TIBETAN SYMBOL PADMA GDAN
0FC7	✱	TIBETAN SYMBOL RDO RJE RGYA GRAM
0FC8	✱	TIBETAN SYMBOL PHUR PA
0FC9	◎	TIBETAN SYMBOL NOR BU
0FCA	⊗	TIBETAN SYMBOL NOR BU NYIS -KHYIL • the double body symbol → 262F ☯ yin yang
0FCB	⊗	TIBETAN SYMBOL NOR BU GSUM -KHYIL • the tri-kaya or triple body symbol
0FCC	⊗	TIBETAN SYMBOL NOR BU BZHI -KHYIL • the quadruple body symbol, a form of the svasti sign → 0FD6 ☸ left-facing svasti sign

Astrological signs

0FCE	×◌	TIBETAN SIGN RDEL NAG RDEL DKAR = dena deka • signifies good luck earlier, bad luck later
0FCF	✱	TIBETAN SIGN RDEL NAG GSUM

Marks

0FD0	↵	TIBETAN MARK BSKA- SHOG GI MGO RGYAN ✱ TIBETAN MARK BKA- SHOG GI MGO RGYAN • used in Bhutan
0FD1	↵	TIBETAN MARK MNYAM YIG GI MGO RGYAN • used in Bhutan
0FD2	:	TIBETAN MARK NYIS TSHEG = nyi tsek

Head marks

0FD3	↵	TIBETAN MARK INITIAL BRDA RNYING YIG MGO MDUN MA = da nying yik go dun ma
0FD4	◌	TIBETAN MARK CLOSING BRDA RNYING YIG MGO SGAB MA = da nying yik go kab ma

Religious symbols

- 0FD5 ࿀ RIGHT-FACING SVASTI SIGN
= gyung drung nang -khor
• symbol of good luck and well-being in India
→ 5350 ࿀
- 0FD6 ࿁ LEFT-FACING SVASTI SIGN
= gyung drung phyi -khor
→ 534D ࿁
- 0FD7 ࿂ RIGHT-FACING SVASTI SIGN WITH DOTS
= gyung drung nang -khor bzhi mig can
- 0FD8 ࿃ LEFT-FACING SVASTI SIGN WITH DOTS
= gyung drung phyi -khor bzhi mig can

Annotation marks

0FD9 ࿄ TIBETAN MARK LEADING MCHAN RTAGS

0FDA ࿅ TIBETAN MARK TRAILING MCHAN RTAGS

	120	121	122	123	124	125	126	127	128	129	12A	12B
0	ሀ 1200	ሐ 1210	ሠ 1220	ሰ 1230	ቀ 1240	ቆ 1250	በ 1260	ተ 1270	ኅ 1280	ነ 1290	አ 12A0	ኰ 12B0
1	ሁ 1201	ሐ 1211	ሠ 1221	ሰ 1231	ቁ 1241	ቆ 1251	ቡ 1261	ቱ 1271	ኅ 1281	ነ 1291	አ 12A1	
2	ሂ 1202	ሐ 1212	ሠ 1222	ሰ 1232	ቁ 1242	ቆ 1252	ቢ 1262	ቲ 1272	ኅ 1282	ነ 1292	አ 12A2	ኰ 12B2
3	ሃ 1203	ሐ 1213	ሠ 1223	ሰ 1233	ቁ 1243	ቆ 1253	ባ 1263	ታ 1273	ኅ 1283	ነ 1293	አ 12A3	ኰ 12B3
4	ሄ 1204	ሐ 1214	ሠ 1224	ሰ 1234	ቁ 1244	ቆ 1254	ቤ 1264	ቲ 1274	ኅ 1284	ነ 1294	አ 12A4	ኰ 12B4
5	ሀ 1205	ሐ 1215	ሠ 1225	ሰ 1235	ቀ 1245	ቆ 1255	ብ 1265	ተ 1275	ኅ 1285	ነ 1295	አ 12A5	ኰ 12B5
6	ሀ 1206	ሐ 1216	ሠ 1226	ሰ 1236	ቀ 1246	ቆ 1256	ቦ 1266	ተ 1276	ኅ 1286	ነ 1296	አ 12A6	
7	ሀ 1207	ሐ 1217	ሠ 1227	ሰ 1237	ቀ 1247		ቦ 1267	ተ 1277	ኅ 1287	ነ 1297	አ 12A7	
8	ለ 1208	መ 1218	ረ 1228	ሸ 1238	ቈ 1248	ቆ 1258	ሸ 1268	ቸ 1278	ኰ 1288	ኘ 1298	ከ 12A8	ኸ 12B8
9	ሉ 1209	መ 1219	ረ 1229	ሸ 1239			ሸ 1269	ቸ 1279		ኘ 1299	ከ 12A9	ኸ 12B9
A	ሊ 120A	ሚ 121A	ሪ 122A	ሸ 123A	ቀ 124A	ቆ 125A	ሸ 126A	ቸ 127A	ኰ 128A	ኘ 129A	ከ 12AA	ኸ 12BA
B	ላ 120B	ማ 121B	ሪ 122B	ሸ 123B	ቀ 124B	ቆ 125B	ሸ 126B	ቸ 127B	ኰ 128B	ኘ 129B	ከ 12AB	ኸ 12BB
C	ሌ 120C	ሚ 121C	ሪ 122C	ሸ 123C	ቀ 124C	ቆ 125C	ሸ 126C	ቸ 127C	ኰ 128C	ኘ 129C	ከ 12AC	ኸ 12BC
D	ል 120D	ም 121D	ር 122D	ሸ 123D	ቀ 124D	ቆ 125D	ሸ 126D	ቸ 127D	ኰ 128D	ኘ 129D	ከ 12AD	ኸ 12BD
E	ሎ 120E	ም 121E	ር 122E	ሸ 123E			ሸ 126E	ቸ 127E		ኘ 129E	ከ 12AE	ኸ 12BE
F	ሊ 120F	ሚ 121F	ሪ 122F	ሸ 123F			ሸ 126F	ቸ 127F		ኘ 129F	ከ 12AF	

	12C	12D	12E	12F	130	131	132	133	134	135	136	137
0	ሹ 12C0	ዐ 12D0	ዠ 12E0	ደ 12F0	ጀ 1300	ጐ 1310	ጠ 1320	ጳ 1330	ፀ 1340	ፄ 1350	ፈ 1360	ፊ 1370
1		ዑ 12D1	ዡ 12E1	ደ 12F1			ጡ 1321	ጴ 1331	ፁ 1341	ፅ 1351	ፈ 1361	ፊ 1371
2	ሹ 12C2	ዒ 12D2	ዢ 12E2	ደ 12F2	ጀ 1302	ጒ 1312	ጢ 1322	ጵ 1332	ፑ 1342	ፆ 1352	ፈ 1362	ፊ 1372
3	ሻ 12C3	ዓ 12D3	ዣ 12E3	ደ 12F3	ጀ 1303	ጓ 1313	ጣ 1323	ጶ 1333	ፑ 1343	ፆ 1353	ፈ 1363	ፊ 1373
4	ሻ 12C4	ዒ 12D4	ዣ 12E4	ደ 12F4	ጀ 1304	ጔ 1314	ጤ 1324	ጷ 1334	ፑ 1344	ፆ 1354	ፈ 1364	ፊ 1374
5	ሹ 12C5	ዐ 12D5	ዠ 12E5	ደ 12F5	ጀ 1305	ጒ 1315	ጣ 1325	ጶ 1335	ፁ 1345	ፅ 1355	ፈ 1365	ፊ 1375
6		ዑ 12D6	ዡ 12E6	ደ 12F6			ጡ 1326	ጴ 1336	ፁ 1346	ፅ 1356	ፈ 1366	ፊ 1376
7			ዣ 12E7	ደ 12F7			ጣ 1327	ጶ 1337	ፑ 1347	ፆ 1357	ፈ 1367	ፊ 1377
8	ወ 12C8	ዘ 12D8	ዖ 12E8	ደ 12F8	ጎ 1308	ጎ 1318	ጨ 1328	ዳ 1338	ፈ 1348	ሯ 1358	ፈ 1368	ፊ 1378
9	ወ 12C9	ዘ 12D9	ዖ 12E9	ደ 12F9	ጎ 1309	ጎ 1319	ጨ 1329	ዳ 1339	ፈ 1349	ሯ 1359	ፈ 1369	ፊ 1379
A	ዐ 12CA	ዘ 12DA	ዖ 12EA	ደ 12FA	ጎ 130A	ጎ 131A	ጨ 132A	ዳ 133A	ፈ 134A	ሯ 135A	ፈ 136A	ፊ 137A
B	ዐ 12CB	ዘ 12DB	ዖ 12EB	ደ 12FB	ጎ 130B	ጎ 131B	ጨ 132B	ዳ 133B	ፈ 134B		ፈ 136B	ፊ 137B
C	ዐ 12CC	ዘ 12DC	ዖ 12EC	ደ 12FC	ጎ 130C	ጎ 131C	ጨ 132C	ዳ 133C	ፈ 134C		ፈ 136C	ፊ 137C
D	ወ 12CD	ዘ 12DD	ዖ 12ED	ደ 12FD	ጎ 130D	ጎ 131D	ጨ 132D	ዳ 133D	ፈ 134D	ፈ 135D	ፈ 136D	
E	ዐ 12CE	ዘ 12DE	ዖ 12EE	ደ 12FE	ጎ 130E	ጎ 131E	ጨ 132E	ዳ 133E	ፈ 134E	ፈ 135E	ፈ 136E	
F	ዐ 12CF	ዘ 12DF	ዖ 12EF	ደ 12FF	ጎ 130F	ጎ 131F	ጨ 132F	ዳ 133F	ፈ 134F	ፈ 135F	ፈ 136F	

1200

Ethiopic

1278

Syllables

1200	ሀ	ETHIOPIC SYLLABLE HA	123C	ሸ	ETHIOPIC SYLLABLE SHEE
1201	ሁ	ETHIOPIC SYLLABLE HU	123D	ሸ	ETHIOPIC SYLLABLE SHE
1202	ሂ	ETHIOPIC SYLLABLE HI	123E	ሸ	ETHIOPIC SYLLABLE SHO
1203	ሃ	ETHIOPIC SYLLABLE HAA	123F	ሸ	ETHIOPIC SYLLABLE SHWA
1204	ሄ	ETHIOPIC SYLLABLE HEE	1240	ቀ	ETHIOPIC SYLLABLE QA
1205	ህ	ETHIOPIC SYLLABLE HE	1241	ቁ	ETHIOPIC SYLLABLE QU
1206	ሆ	ETHIOPIC SYLLABLE HO	1242	ቂ	ETHIOPIC SYLLABLE QI
1207	ሐ	ETHIOPIC SYLLABLE HOA	1243	ቃ	ETHIOPIC SYLLABLE QAA
1208	ለ	ETHIOPIC SYLLABLE LA	1244	ቄ	ETHIOPIC SYLLABLE QEE
1209	ሉ	ETHIOPIC SYLLABLE LU	1245	ቅ	ETHIOPIC SYLLABLE QE
120A	ሊ	ETHIOPIC SYLLABLE LI	1246	ቆ	ETHIOPIC SYLLABLE QO
120B	ላ	ETHIOPIC SYLLABLE LAA	1247	ቇ	ETHIOPIC SYLLABLE QOA
120C	ሌ	ETHIOPIC SYLLABLE LEE	1248	ቈ	ETHIOPIC SYLLABLE QWA
120D	ል	ETHIOPIC SYLLABLE LE	1249	☒	<reserved>
120E	ሎ	ETHIOPIC SYLLABLE LO	124A	቉	ETHIOPIC SYLLABLE QWI
120F	ሏ	ETHIOPIC SYLLABLE LWA	124B	ቊ	ETHIOPIC SYLLABLE QWAA
1210	ሐ	ETHIOPIC SYLLABLE HHA	124C	ቋ	ETHIOPIC SYLLABLE QWEE
1211	ሐ	ETHIOPIC SYLLABLE HHU	124D	ቋ	ETHIOPIC SYLLABLE QWE
1212	ሐ	ETHIOPIC SYLLABLE HHI	124E	☒	<reserved>
1213	ሐ	ETHIOPIC SYLLABLE HHAA	124F	☒	<reserved>
1214	ሐ	ETHIOPIC SYLLABLE HHEE	1250	ቋ	ETHIOPIC SYLLABLE QHA
1215	ሐ	ETHIOPIC SYLLABLE HHE	1251	ቋ	ETHIOPIC SYLLABLE QHU
1216	ሐ	ETHIOPIC SYLLABLE HHO	1252	ቋ	ETHIOPIC SYLLABLE QHI
1217	ሐ	ETHIOPIC SYLLABLE HHWA	1253	ቋ	ETHIOPIC SYLLABLE QHAA
1218	መ	ETHIOPIC SYLLABLE MA	1254	ቋ	ETHIOPIC SYLLABLE QHEE
1219	ሙ	ETHIOPIC SYLLABLE MU	1255	ቋ	ETHIOPIC SYLLABLE QHE
121A	ማ	ETHIOPIC SYLLABLE MI	1256	ቋ	ETHIOPIC SYLLABLE QHO
121B	ማ	ETHIOPIC SYLLABLE MAA	1257	☒	<reserved>
121C	ሚ	ETHIOPIC SYLLABLE MEE	1258	ቋ	ETHIOPIC SYLLABLE QHWA
121D	ም	ETHIOPIC SYLLABLE ME	1259	☒	<reserved>
121E	ሞ	ETHIOPIC SYLLABLE MO	125A	ቋ	ETHIOPIC SYLLABLE QHWI
121F	ሟ	ETHIOPIC SYLLABLE MWA	125B	ቋ	ETHIOPIC SYLLABLE QHWAA
1220	ሠ	ETHIOPIC SYLLABLE SZA	125C	ቋ	ETHIOPIC SYLLABLE QHWEE
1221	ሠ	ETHIOPIC SYLLABLE SZU	125D	ቋ	ETHIOPIC SYLLABLE QHWE
1222	ሠ	ETHIOPIC SYLLABLE SZI	125E	☒	<reserved>
1223	ሠ	ETHIOPIC SYLLABLE SZAA	125F	☒	<reserved>
1224	ሠ	ETHIOPIC SYLLABLE SZEE	1260	በ	ETHIOPIC SYLLABLE BA
1225	ሠ	ETHIOPIC SYLLABLE SZE	1261	በ	ETHIOPIC SYLLABLE BU
1226	ሠ	ETHIOPIC SYLLABLE SZO	1262	በ	ETHIOPIC SYLLABLE BI
1227	ሠ	ETHIOPIC SYLLABLE SZWA	1263	በ	ETHIOPIC SYLLABLE BAA
1228	ረ	ETHIOPIC SYLLABLE RA	1264	በ	ETHIOPIC SYLLABLE BEE
1229	ሩ	ETHIOPIC SYLLABLE RU	1265	በ	ETHIOPIC SYLLABLE BE
122A	ሪ	ETHIOPIC SYLLABLE RI	1266	በ	ETHIOPIC SYLLABLE BO
122B	ሪ	ETHIOPIC SYLLABLE RAA	1267	በ	ETHIOPIC SYLLABLE BWA
122C	ሪ	ETHIOPIC SYLLABLE REE	1268	በ	ETHIOPIC SYLLABLE VU
122D	ሪ	ETHIOPIC SYLLABLE RE	126A	በ	ETHIOPIC SYLLABLE VI
122E	ሪ	ETHIOPIC SYLLABLE RO	126B	በ	ETHIOPIC SYLLABLE VAA
122F	ሪ	ETHIOPIC SYLLABLE RWA	126C	በ	ETHIOPIC SYLLABLE VEE
1230	ሰ	ETHIOPIC SYLLABLE SA	126D	በ	ETHIOPIC SYLLABLE VE
1231	ሰ	ETHIOPIC SYLLABLE SU	126E	በ	ETHIOPIC SYLLABLE VO
1232	ሰ	ETHIOPIC SYLLABLE SI	126F	በ	ETHIOPIC SYLLABLE VWA
1233	ሰ	ETHIOPIC SYLLABLE SAA	1270	ተ	ETHIOPIC SYLLABLE TA
1234	ሰ	ETHIOPIC SYLLABLE SEE	1271	ተ	ETHIOPIC SYLLABLE TU
1235	ሰ	ETHIOPIC SYLLABLE SE	1272	ተ	ETHIOPIC SYLLABLE TI
1236	ሰ	ETHIOPIC SYLLABLE SO	1273	ተ	ETHIOPIC SYLLABLE TAA
1237	ሰ	ETHIOPIC SYLLABLE SWA	1274	ተ	ETHIOPIC SYLLABLE TEE
1238	ሸ	ETHIOPIC SYLLABLE SHA	1275	ተ	ETHIOPIC SYLLABLE TE
1239	ሸ	ETHIOPIC SYLLABLE SHU	1276	ተ	ETHIOPIC SYLLABLE TO
123A	ሸ	ETHIOPIC SYLLABLE SHI	1277	ተ	ETHIOPIC SYLLABLE TWA
123B	ሸ	ETHIOPIC SYLLABLE SHAA	1278	ተ	ETHIOPIC SYLLABLE CA

1279

Ethiopic

12F2

1279	ቸ	ETHIOPIC SYLLABLE CU	12B6	፳	<reserved>
127A	ቸ፡	ETHIOPIC SYLLABLE CI	12B7	፳፡	<reserved>
127B	ቸ።	ETHIOPIC SYLLABLE CAA	12B8	ኸ	ETHIOPIC SYLLABLE KXA
127C	ቸ፣	ETHIOPIC SYLLABLE CEE	12B9	ኸ፡	ETHIOPIC SYLLABLE KXU
127D	ቸ፤	ETHIOPIC SYLLABLE CE	12BA	ኸ።	ETHIOPIC SYLLABLE KXI
127E	ቸ፥	ETHIOPIC SYLLABLE CO	12BB	ኸ፣	ETHIOPIC SYLLABLE KXAA
127F	ቸ፦	ETHIOPIC SYLLABLE CWA	12BC	ኸ፤	ETHIOPIC SYLLABLE KXEE
1280	ኀ	ETHIOPIC SYLLABLE XA	12BD	ኸ፥	ETHIOPIC SYLLABLE KXE
1281	ኀ፡	ETHIOPIC SYLLABLE XU	12BE	ኸ፦	ETHIOPIC SYLLABLE KXO
1282	ኀ።	ETHIOPIC SYLLABLE XI	12BF	፳	<reserved>
1283	ኀ፣	ETHIOPIC SYLLABLE XAA	12C0	ኸ፡	ETHIOPIC SYLLABLE KXWA
1284	ኀ፤	ETHIOPIC SYLLABLE XEE	12C1	፳፡	<reserved>
1285	ኀ፥	ETHIOPIC SYLLABLE XE	12C2	ኸ።	ETHIOPIC SYLLABLE KXWI
1286	ኀ፦	ETHIOPIC SYLLABLE XO	12C3	ኸ፣	ETHIOPIC SYLLABLE KXWAA
1287	ኀ፦	ETHIOPIC SYLLABLE XOA	12C4	ኸ፤	ETHIOPIC SYLLABLE KXWEE
1288	ኀ፦	ETHIOPIC SYLLABLE XWA	12C5	ኸ፥	ETHIOPIC SYLLABLE KXWE
1289	፳	<reserved>	12C6	፳	<reserved>
128A	ኸ፡	ETHIOPIC SYLLABLE XWI	12C7	፳፡	<reserved>
128B	ኸ።	ETHIOPIC SYLLABLE XWAA	12C8	ወ	ETHIOPIC SYLLABLE WA
128C	ኸ፣	ETHIOPIC SYLLABLE XWEE	12C9	ወ፡	ETHIOPIC SYLLABLE WU
128D	ኸ፤	ETHIOPIC SYLLABLE XWE	12CA	ወ።	ETHIOPIC SYLLABLE WI
128E	፳	<reserved>	12CB	ወ፣	ETHIOPIC SYLLABLE WAA
128F	፳፡	<reserved>	12CC	ወ፤	ETHIOPIC SYLLABLE WEE
1290	ነ	ETHIOPIC SYLLABLE NA	12CD	ወ፥	ETHIOPIC SYLLABLE WE
1291	ነ፡	ETHIOPIC SYLLABLE NU	12CE	ወ፦	ETHIOPIC SYLLABLE WO
1292	ነ።	ETHIOPIC SYLLABLE NI	12CF	ወ፦	ETHIOPIC SYLLABLE WOA
1293	ነ፣	ETHIOPIC SYLLABLE NAA	12D0	ዐ	ETHIOPIC SYLLABLE PHARYNGEAL A
1294	ነ፤	ETHIOPIC SYLLABLE NEE	12D1	ዐ፡	ETHIOPIC SYLLABLE PHARYNGEAL U
1295	ነ፥	ETHIOPIC SYLLABLE NE	12D2	ዐ።	ETHIOPIC SYLLABLE PHARYNGEAL I
1296	ነ፦	ETHIOPIC SYLLABLE NO	12D3	ዐ፣	ETHIOPIC SYLLABLE PHARYNGEAL AA
1297	ነ፦	ETHIOPIC SYLLABLE NWA	12D4	ዐ፤	ETHIOPIC SYLLABLE PHARYNGEAL EE
1298	ነ፦	ETHIOPIC SYLLABLE NYA	12D5	ዐ፥	ETHIOPIC SYLLABLE PHARYNGEAL E
1299	ነ፦	ETHIOPIC SYLLABLE NYU	12D6	ዐ፦	ETHIOPIC SYLLABLE PHARYNGEAL O
129A	ነ፦	ETHIOPIC SYLLABLE NYI	12D7	፳	<reserved>
129B	ነ፦	ETHIOPIC SYLLABLE NYAA	12D8	ዘ	ETHIOPIC SYLLABLE ZA
129C	ነ፦	ETHIOPIC SYLLABLE NYEE	12D9	ዘ፡	ETHIOPIC SYLLABLE ZU
129D	ነ፦	ETHIOPIC SYLLABLE NYE	12DA	ዘ።	ETHIOPIC SYLLABLE ZI
129E	ነ፦	ETHIOPIC SYLLABLE NYO	12DB	ዘ፣	ETHIOPIC SYLLABLE ZAA
129F	ነ፦	ETHIOPIC SYLLABLE NYWA	12DC	ዘ፤	ETHIOPIC SYLLABLE ZEE
12A0	አ	ETHIOPIC SYLLABLE GLOTTAL A	12DD	ዘ፥	ETHIOPIC SYLLABLE ZE
12A1	አ፡	ETHIOPIC SYLLABLE GLOTTAL U	12DE	ዘ፦	ETHIOPIC SYLLABLE ZO
12A2	አ።	ETHIOPIC SYLLABLE GLOTTAL I	12DF	ዘ፦	ETHIOPIC SYLLABLE ZWA
12A3	አ፣	ETHIOPIC SYLLABLE GLOTTAL AA	12E0	ዘ፦	ETHIOPIC SYLLABLE ZHA
12A4	አ፤	ETHIOPIC SYLLABLE GLOTTAL EE	12E1	ዘ፦	ETHIOPIC SYLLABLE ZHU
12A5	አ፥	ETHIOPIC SYLLABLE GLOTTAL E	12E2	ዘ፦	ETHIOPIC SYLLABLE ZHI
12A6	አ፦	ETHIOPIC SYLLABLE GLOTTAL O	12E3	ዘ፦	ETHIOPIC SYLLABLE ZHAA
12A7	አ፦	ETHIOPIC SYLLABLE GLOTTAL WA	12E4	ዘ፦	ETHIOPIC SYLLABLE ZHEE
12A8	ከ	ETHIOPIC SYLLABLE KA	12E5	ዘ፦	ETHIOPIC SYLLABLE ZHE
12A9	ከ፡	ETHIOPIC SYLLABLE KU	12E6	ዘ፦	ETHIOPIC SYLLABLE ZHO
12AA	ከ።	ETHIOPIC SYLLABLE KI	12E7	ዘ፦	ETHIOPIC SYLLABLE ZHWA
12AB	ከ፣	ETHIOPIC SYLLABLE KAA	12E8	የ	ETHIOPIC SYLLABLE YA
12AC	ከ፤	ETHIOPIC SYLLABLE KEE	12E9	የ፡	ETHIOPIC SYLLABLE YU
12AD	ከ፥	ETHIOPIC SYLLABLE KE	12EA	የ።	ETHIOPIC SYLLABLE YI
12AE	ከ፦	ETHIOPIC SYLLABLE KO	12EB	የ፣	ETHIOPIC SYLLABLE YAA
12AF	ከ፦	ETHIOPIC SYLLABLE KOA	12EC	የ፤	ETHIOPIC SYLLABLE YEE
12B0	ከ፦	ETHIOPIC SYLLABLE KWA	12ED	የ፥	ETHIOPIC SYLLABLE YE
12B1	፳	<reserved>	12EE	የ፦	ETHIOPIC SYLLABLE YO
12B2	ከ፡	ETHIOPIC SYLLABLE KWI	12EF	የ፦	ETHIOPIC SYLLABLE YOA
12B3	ከ።	ETHIOPIC SYLLABLE KWAA	12F0	ደ	ETHIOPIC SYLLABLE DA
12B4	ከ፣	ETHIOPIC SYLLABLE KWEE	12F1	ደ፡	ETHIOPIC SYLLABLE DU
12B5	ከ፤	ETHIOPIC SYLLABLE KWE	12F2	ደ።	ETHIOPIC SYLLABLE DI

Digits

1369	፩	ETHIOPIC DIGIT ONE
136A	፪	ETHIOPIC DIGIT TWO
136B	፫	ETHIOPIC DIGIT THREE
136C	፬	ETHIOPIC DIGIT FOUR
136D	፭	ETHIOPIC DIGIT FIVE
136E	፮	ETHIOPIC DIGIT SIX
136F	፯	ETHIOPIC DIGIT SEVEN
1370	፰	ETHIOPIC DIGIT EIGHT
1371	፱	ETHIOPIC DIGIT NINE

































































Numbers

1372	፲	ETHIOPIC NUMBER TEN
1373	፳	ETHIOPIC NUMBER TWENTY
1374	፴	ETHIOPIC NUMBER THIRTY
1375	፵	ETHIOPIC NUMBER FORTY
1376	፶	ETHIOPIC NUMBER FIFTY
1377	፷	ETHIOPIC NUMBER SIXTY
1378	፸	ETHIOPIC NUMBER SEVENTY
1379	፹	ETHIOPIC NUMBER EIGHTY
137A	፺	ETHIOPIC NUMBER NINETY
137B	፻	ETHIOPIC NUMBER HUNDRED
137C	፷፻	ETHIOPIC NUMBER TEN THOUSAND

1BC0

Batak

1BFF

	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

Letters

1BC0	ᐃ	BATAK LETTER A
1BC1	ᐄ	BATAK LETTER SIMALUNGUN A
1BC2	ᐅ	BATAK LETTER HA
1BC3	ᐆ	BATAK LETTER SIMALUNGUN HA
1BC4	ᐇ	BATAK LETTER MANDAILING HA
1BC5	ᐈ	BATAK LETTER BA
1BC6	ᐉ	BATAK LETTER KARO BA
1BC7	ᐊ	BATAK LETTER PA
1BC8	ᐋ	BATAK LETTER SIMALUNGUN PA
1BC9	ᐌ	BATAK LETTER NA
1BCA	ᐍ	BATAK LETTER MANDAILING NA
1BCB	ᐎ	BATAK LETTER WA
1BCC	ᐏ	BATAK LETTER SIMALUNGUN WA
1BCD	ᐐ	BATAK LETTER PAKPAK WA
1BCE	ᐑ	BATAK LETTER GA
1BCF	ᐒ	BATAK LETTER SIMALUNGUN GA
1BD0	ᐓ	BATAK LETTER JA
1BD1	ᐔ	BATAK LETTER DA
1BD2	ᐕ	BATAK LETTER RA
1BD3	ᐖ	BATAK LETTER SIMALUNGUN RA
1BD4	ᐗ	BATAK LETTER MA
1BD5	ᐘ	BATAK LETTER SIMALUNGUN MA
1BD6	ᐙ	BATAK LETTER SOUTHERN TA
1BD7	ᐚ	BATAK LETTER NORTHERN TA
1BD8	ᐛ	BATAK LETTER SA
1BD9	ᐜ	BATAK LETTER SIMALUNGUN SA
1BDA	ᐝ	BATAK LETTER MANDAILING SA
1BDB	ᐞ	BATAK LETTER YA
1BDC	ᐟ	BATAK LETTER SIMALUNGUN YA
1BDD	ᐠ	BATAK LETTER NGA
1BDE	ᐡ	BATAK LETTER LA
1BDF	ᐢ	BATAK LETTER SIMALUNGUN LA
1BE0	ᐣ	BATAK LETTER NYA
1BE1	ᐤ	BATAK LETTER CA
1BE2	ᐥ	BATAK LETTER NDA
1BE3	ᐦ	BATAK LETTER MBA
1BE4	ᐧ	BATAK LETTER I
1BE5	ᐨ	BATAK LETTER U

Sign

1BE6 ᐩ BATAK SIGN TOMPI

Dependent vowel signs

1BE7	ᐪ	BATAK VOWEL SIGN E = kebereten
1BE8	ᐫ	BATAK VOWEL SIGN PAKPAK E = ketolongan
1BE9	ᐬ	BATAK VOWEL SIGN EE = talinga
1BEA	ᐭ	BATAK VOWEL SIGN I = ulua
1BEB	ᐮ	BATAK VOWEL SIGN KARO I = haluan
1BEC	ᐯ	BATAK VOWEL SIGN O = siala ulu
1BED	ᐰ	BATAK VOWEL SIGN KARO O = hatulungan
1BEE	ᐱ	BATAK VOWEL SIGN U = boruta
1BEF	ᐲ	BATAK VOWEL SIGN U FOR SIMALUNGUN SA = haboritan for simalungun sa

Dependent consonant signs
















































1BF0	ᐳ	BATAK CONSONANT SIGN NG = amisara
1BF1	ᐴ	BATAK CONSONANT SIGN H = hajoringan







Signs

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

Punctuation

1BFA	ᐷ	BATAK SYMBOL BINDU GODANG
1BFB	ᐸ	BATAK SYMBOL BINDU PINARJOLMA
1BFC	ᐹ	BATAK SYMBOL BINDU NA METEK
1BFD	ᐺ	BATAK SYMBOL BINDU PINARBORAS
1BFE	ᐻ	BATAK SYMBOL BINDU JUDUL
1BFF	ᐼ	BATAK SYMBOL BINDU PANGOLAT

	1DC	1DD	1DE	1DF
0	 1DC0	 1DD0	 1DE0	
1	 1DC1	 1DD1	 1DE1	
2	 1DC2	 1DD2	 1DE2	
3	 1DC3	 1DD3	 1DE3	
4	 1DC4	 1DD4	 1DE4	
5	 1DC5	 1DD5	 1DE5	
6	 1DC6	 1DD6	 1DE6	
7	 1DC7	 1DD7		
8	 1DC8	 1DD8		
9	 1DC9	 1DD9		
A	 1DCA	 1DDA		
B	 1DCB	 1ddb		
C	 1DCC	 1DDC	 1DFC	
D	 1DCD	 1DDD	 1DFD	
E	 1DCE	 1DDE	 1DFE	
F	 1DCF	 1DDF	 1DFF	

	207	208	209
0	0 2070	0 2080	a 2090
1	i 2071	1 2081	e 2091
2		2 2082	o 2092
3		3 2083	x 2093
4	4 2074	4 2084	ø 2094
5	5 2075	5 2085	h 2095
6	6 2076	6 2086	k 2096
7	7 2077	7 2087	l 2097
8	8 2078	8 2088	m 2098
9	9 2079	9 2089	n 2099
A	+ 207A	+ 208A	p 209A
B	- 207B	- 208B	s 209B
C	= 207C	= 208C	t 209C
D	(207D	(208D	
E	) 207E	) 208E	
F	n 207F		

Superscripts

2070	⁰	SUPERSCRIPIT ZERO ≈ <super> 0030 0
2071	ⁱ	SUPERSCRIPIT LATIN SMALL LETTER I ≈ <super> 0069 i
2072		<reserved> → 00B2 ² superscript two
2073		<reserved> → 00B3 ³ superscript three
2074	⁴	SUPERSCRIPIT FOUR ≈ <super> 0034 4
2075	⁵	SUPERSCRIPIT FIVE ≈ <super> 0035 5
2076	⁶	SUPERSCRIPIT SIX ≈ <super> 0036 6
2077	⁷	SUPERSCRIPIT SEVEN ≈ <super> 0037 7
2078	⁸	SUPERSCRIPIT EIGHT ≈ <super> 0038 8
2079	⁹	SUPERSCRIPIT NINE ≈ <super> 0039 9
207A	⁺	SUPERSCRIPIT PLUS SIGN ≈ <super> 002B +
207B	⁻	SUPERSCRIPIT MINUS ≈ <super> 2212 -
207C	⁼	SUPERSCRIPIT EQUALS SIGN ≈ <super> 003D =
207D	⁽	SUPERSCRIPIT LEFT PARENTHESIS ≈ <super> 0028 (
207E	⁾	SUPERSCRIPIT RIGHT PARENTHESIS ≈ <super> 0029)
207F	ⁿ	SUPERSCRIPIT LATIN SMALL LETTER N ≈ <super> 006E n

Subscripts

2080	₀	SUBSCRIPT ZERO ≈ <sub> 0030 0
2081	₁	SUBSCRIPT ONE ≈ <sub> 0031 1
2082	₂	SUBSCRIPT TWO ≈ <sub> 0032 2
2083	₃	SUBSCRIPT THREE ≈ <sub> 0033 3
2084	₄	SUBSCRIPT FOUR ≈ <sub> 0034 4
2085	₅	SUBSCRIPT FIVE ≈ <sub> 0035 5
2086	₆	SUBSCRIPT SIX ≈ <sub> 0036 6
2087	₇	SUBSCRIPT SEVEN ≈ <sub> 0037 7
2088	₈	SUBSCRIPT EIGHT ≈ <sub> 0038 8
2089	₉	SUBSCRIPT NINE ≈ <sub> 0039 9
208A	₊	SUBSCRIPT PLUS SIGN ≈ <sub> 002B +
208B	₋	SUBSCRIPT MINUS ≈ <sub> 2212 -
208C	₌	SUBSCRIPT EQUALS SIGN ≈ <sub> 003D =

208D	₍	SUBSCRIPT LEFT PARENTHESIS ≈ <sub> 0028 (
208E	₎	SUBSCRIPT RIGHT PARENTHESIS ≈ <sub> 0029)
208F		<reserved>
2090	_a	LATIN SUBSCRIPT SMALL LETTER A ≈ <sub> 0061 a
2091	_e	LATIN SUBSCRIPT SMALL LETTER E ≈ <sub> 0065 e
2092	_o	LATIN SUBSCRIPT SMALL LETTER O ≈ <sub> 006F o
2093	_x	LATIN SUBSCRIPT SMALL LETTER X ≈ <sub> 0078 x
2094	_ə	LATIN SUBSCRIPT SMALL LETTER SCHWA ≈ <sub> 0259 ə

UPA subscripts

2095	_h	LATIN SUBSCRIPT SMALL LETTER H
2096	_k	LATIN SUBSCRIPT SMALL LETTER K
2097	_l	LATIN SUBSCRIPT SMALL LETTER L
2098	_m	LATIN SUBSCRIPT SMALL LETTER M
2099	_n	LATIN SUBSCRIPT SMALL LETTER N
209A	_p	LATIN SUBSCRIPT SMALL LETTER P
209B	_s	LATIN SUBSCRIPT SMALL LETTER S
209C	_t	LATIN SUBSCRIPT SMALL LETTER T

	230	231	232	233	234	235	236	237	238	239	23A	23B	23C	23D	23E	23F
0	2300	2310	2320	2330	2340	2350	2360	2370	2380	2390	23A0	23B0	23C0	23D0	23E0	23F0
1	2301	2311	2321	2331	2341	2351	2361	2371	2381	2391	23A1	23B1	23C1	23D1	23E1	23F1
2	2302	2312	2322	2332	2342	2352	2362	2372	2382	2392	23A2	23B2	23C2	23D2	23E2	23F2
3	2303	2313	2323	2333	2343	2353	2363	2373	2383	2393	23A3	23B3	23C3	23D3	23E3	23F3
4	2304	2314	2324	2334	2344	2354	2364	2374	2384	2394	23A4	23B4	23C4	23D4	23E4	
5	2305	2315	2325	2335	2345	2355	2365	2375	2385	2395	23A5	23B5	23C5	23D5	23E5	
6	2306	2316	2326	2336	2346	2356	2366	2376	2386	2396	23A6	23B6	23C6	23D6	23E6	
7	2307	2317	2327	2337	2347	2357	2367	2377	2387	2397	23A7	23B7	23C7	23D7	23E7	
8	2308	2318	2328	2338	2348	2358	2368	2378	2388	2398	23A8	23B8	23C8	23D8	23E8	
9	2309	2319	2329	2339	2349	2359	2369	2379	2389	2399	23A9	23B9	23C9	23D9	23E9	
A	230A	231A	232A	233A	234A	235A	236A	237A	238A	239A	23AA	23BA	23CA	23DA	23EA	
B	230B	231B	232B	233B	234B	235B	236B	237B	238B	239B	23AB	23BB	23CB	23DB	23EB	
C	230C	231C	232C	233C	234C	235C	236C	237C	238C	239C	23AC	23BC	23CC	23DC	23EC	
D	230D	231D	232D	233D	234D	235D	236D	237D	238D	239D	23AD	23BD	23CD	23DD	23ED	
E	230E	231E	232E	233E	234E	235E	236E	237E	238E	239E	23AE	23BE	23CE	23DE	23EE	
F	230F	231F	232F	233F	234F	235F	236F	237F	238F	239F	23AF	23BF	23CF	23DF	23EF	

Miscellaneous technical

- 2300 ∅ DIAMETER SIGN
→ 2205 ∅ empty set
- 2301 ↘ ELECTRIC ARROW
• from ISO 2047
• symbol for End of Transmission
- 2302 ⬆ HOUSE
- 2303 ^ UP ARROWHEAD
→ 005E ^ circumflex accent
→ 02C4 ^ modifier letter up arrowhead
→ 2038 ^ caret
→ 2227 ^ logical and
- 2304 v DOWN ARROWHEAD
→ 02C5 v modifier letter down arrowhead
→ 2228 v logical or
→ 2335 v countersink
- 2305 ⊘ PROJECTIVE
→ 22BC ⊘ nand
- 2306 ≙ PERSPECTIVE
- 2307 ∷ WAVY LINE
→ 3030 ∷ wavy dash

Ceilings and floors

These characters are tall and narrow mathematical delimiters, in contrast to the quine corners or half brackets. They are also distinct from CJK corner brackets, which are wide quotation marks.

- 2308 ⌈ LEFT CEILING
= APL upstile
→ 2E22 ⌈ top left half bracket
→ 300C ⌈ left corner bracket
- 2309 ⌋ RIGHT CEILING
→ 20E7 ⌋ combining annuity symbol
→ 2E23 ⌋ top right half bracket
- 230A ⌋ LEFT FLOOR
= APL downstile
→ 2E24 ⌋ bottom left half bracket
- 230B ⌋ RIGHT FLOOR
→ 300D ⌋ right corner bracket
→ 2E25 ⌋ bottom right half bracket

Crops

- 230C ⌞ BOTTOM RIGHT CROP
• set of four “crop” corners, arranged facing outward
- 230D ⌞ BOTTOM LEFT CROP
- 230E ⌞ TOP RIGHT CROP
- 230F ⌞ TOP LEFT CROP

Miscellaneous technical

- 2310 ⇝ REVERSED NOT SIGN
= beginning of line
→ 00AC ⇝ not sign
- 2311 ◻ SQUARE LOZENGE
= Kissen (pillow)
• used as a command delimiter in some very old computers
- 2312 ⤴ ARC
→ 25E0 ⤴ upper half circle
- 2313 ⤵ SEGMENT
- 2314 ⤶ SECTOR
- 2315 ⓞ TELEPHONE RECORDER
- 2316 Ⓧ POSITION INDICATOR

- 2317 ≡ VIEWDATA SQUARE
→ 22D5 ≡ equal and parallel to
- 2318 ⌘ PLACE OF INTEREST SIGN
= command key (1.0)
- 2319 ⊣ TURNED NOT SIGN
= line marker

GUI icons

- 231A ⌚ WATCH
→ 23F0 ⌚ alarm clock
→ 1F550 ⌚ clock face one o'clock
- 231B ⌚ HOURGLASS
= alchemical symbol for hour

Quine corners

These form a set of four quine corners, for quincuncial arrangement. They are also used in upper and lower pairs in mathematic, or more rarely in editorial usage as alternatives to half brackets.

- 231C ⌌ TOP LEFT CORNER
→ 2E00 ⌌ right angle substitution marker
→ 2E22 ⌌ top left half bracket
- 231D ⌌ TOP RIGHT CORNER
- 231E ⌌ BOTTOM LEFT CORNER
- 231F ⌌ BOTTOM RIGHT CORNER

Integral pieces

- 2320 ∫ TOP HALF INTEGRAL
→ 23AE ∫ integral extension
- 2321 ∫ BOTTOM HALF INTEGRAL

Frown and smile

- 2322 ∩ FROWN
→ 2040 ∩ character tie
- 2323 ∪ SMILE
→ 203F ∪ undertie

Keyboard symbols

- 2324 ⌘ UP ARROWHEAD BETWEEN TWO HORIZONTAL BARS
= enter key
- 2325 ⌘ OPTION KEY
- 2326 ⌘ ERASE TO THE RIGHT
= delete to the right key
- 2327 ⌘ X IN A RECTANGLE BOX
= clear key
- 2328 ⌘ KEYBOARD

Deprecated angle brackets

These characters are deprecated and are strongly discouraged for mathematical use because of their canonical equivalence to CJK punctuation.

- 2329 ⌠ LEFT-POINTING ANGLE BRACKET
→ 003C ⌠ less-than sign
→ 2039 ⌠ single left-pointing angle quotation mark
→ 27E8 ⌠ mathematical left angle bracket
≡ 3008 ⌠ left angle bracket
- 232A ⌡ RIGHT-POINTING ANGLE BRACKET
→ 003E ⌡ greater-than sign
→ 203A ⌡ single right-pointing angle quotation mark
→ 27E9 ⌡ mathematical right angle bracket
≡ 3009 ⌡ right angle bracket

Keyboard symbol

232B ☒ ERASE TO THE LEFT
= delete to the left key

Chemistry symbol

232C ○ BENZENE RING

Drafting symbols

232D √ CYLINDRICITY

232E ∞ ALL AROUND-PROFILE

232F ∞ SYMMETRY

2330 // TOTAL RUNOUT

2331 ⌀ DIMENSION ORIGIN

2332 ▷ CONICAL TAPER

2333 ▽ SLOPE
→ 25FA ▽ lower left triangle

2334 □ COUNTERBORE
→ 2423 □ open box

2335 √ COUNTERSINK
→ 2304 √ down arrowhead

APL

2336 ⊥ APL FUNCTIONAL SYMBOL I-BEAM

2337 ⊎ APL FUNCTIONAL SYMBOL SQUISH QUAD
→ 2395 □ apl functional symbol quad
→ 25AF □ white vertical rectangle
→ 2AFF ⊎ n-ary white vertical bar

2338 ⊎ APL FUNCTIONAL SYMBOL QUAD EQUAL

2339 ⊎ APL FUNCTIONAL SYMBOL QUAD DIVIDE

233A ⊎ APL FUNCTIONAL SYMBOL QUAD DIAMOND
→ 26CB ⊎ white diamond in square

233B ⊎ APL FUNCTIONAL SYMBOL QUAD JOT
→ 29C7 ⊎ squared small circle

233C ⊎ APL FUNCTIONAL SYMBOL QUAD CIRCLE

233D ⊎ APL FUNCTIONAL SYMBOL CIRCLE STILE

233E ⊎ APL FUNCTIONAL SYMBOL CIRCLE JOT
→ 229A ⊎ circled ring operator
→ 29BE ⊎ circled white bullet

233F ∕ APL FUNCTIONAL SYMBOL SLASH BAR
→ 1019A ∕ roman as sign

2340 ∕ APL FUNCTIONAL SYMBOL BACKSLASH BAR
→ 29F7 ∕ reverse solidus with horizontal stroke

2341 ⊎ APL FUNCTIONAL SYMBOL QUAD SLASH
→ 29C4 ⊎ squared rising diagonal slash

2342 ⊎ APL FUNCTIONAL SYMBOL QUAD BACKSLASH
→ 29C5 ⊎ squared falling diagonal slash

2343 ⊎ APL FUNCTIONAL SYMBOL QUAD LESS-THAN

2344 ⊎ APL FUNCTIONAL SYMBOL QUAD GREATER-THAN

2345 + APL FUNCTIONAL SYMBOL LEFTWARDS VANE

2346 + APL FUNCTIONAL SYMBOL RIGHTWARDS VANE

2347 ⊎ APL FUNCTIONAL SYMBOL QUAD LEFTWARDS ARROW

2348 ⊎ APL FUNCTIONAL SYMBOL QUAD RIGHTWARDS ARROW

2349 ⊎ APL FUNCTIONAL SYMBOL CIRCLE BACKSLASH
→ 29B0 ⊎ reversed empty set

234A ⊥ APL FUNCTIONAL SYMBOL DOWN TACK UNDERBAR
= up tack underbar
• preferred naming for APL tack symbols now follows the London Convention in ISO/IEC 13751:2000 (APL Extended)
→ 22A5 ⊥ up tack

234B Δ APL FUNCTIONAL SYMBOL DELTA STILE

234C ⊎ APL FUNCTIONAL SYMBOL QUAD DOWN CARET

234D ⊎ APL FUNCTIONAL SYMBOL QUAD DELTA

234E ⊥ APL FUNCTIONAL SYMBOL DOWN TACK JOT
= up tack jot
→ 22A5 ⊥ up tack

234F † APL FUNCTIONAL SYMBOL UPWARDS VANE

2350 ⊎ APL FUNCTIONAL SYMBOL QUAD UPWARDS ARROW

2351 ⊥ APL FUNCTIONAL SYMBOL UP TACK OVERBAR
= down tack overbar
→ 22A4 ⊥ down tack
→ 3012 ⊥ postal mark

2352 ∇ APL FUNCTIONAL SYMBOL DEL STILE

2353 ⊎ APL FUNCTIONAL SYMBOL QUAD UP CARET

2354 ⊎ APL FUNCTIONAL SYMBOL QUAD DEL

2355 ⊥ APL FUNCTIONAL SYMBOL UP TACK JOT
= down tack jot
→ 22A4 ⊥ down tack

2356 † APL FUNCTIONAL SYMBOL DOWNWARDS VANE

2357 ⊎ APL FUNCTIONAL SYMBOL QUAD DOWNWARDS ARROW

2358 ′ APL FUNCTIONAL SYMBOL QUOTE UNDERBAR

2359 Δ APL FUNCTIONAL SYMBOL DELTA UNDERBAR

235A ∠ APL FUNCTIONAL SYMBOL DIAMOND UNDERBAR

235B ∘ APL FUNCTIONAL SYMBOL JOT UNDERBAR

235C ○ APL FUNCTIONAL SYMBOL CIRCLE UNDERBAR

235D ⊙ APL FUNCTIONAL SYMBOL UP SHOE JOT
→ 2A40 ⊙ intersection with dot

235E ⊎ APL FUNCTIONAL SYMBOL QUOTE QUAD

235F ⊕ APL FUNCTIONAL SYMBOL CIRCLE STAR
→ 229B ⊕ circled asterisk operator

2360 ⊎ APL FUNCTIONAL SYMBOL QUAD COLON

2361 ⊥ APL FUNCTIONAL SYMBOL UP TACK DIAERESIS
= down tack diaeresis
→ 22A4 ⊥ down tack

2362 ∇ APL FUNCTIONAL SYMBOL DEL DIAERESIS

2363 * APL FUNCTIONAL SYMBOL STAR DIAERESIS

2364 ∘ APL FUNCTIONAL SYMBOL JOT DIAERESIS
= hoot

2365 ○ APL FUNCTIONAL SYMBOL CIRCLE DIAERESIS
= holler

2366 ⊥ APL FUNCTIONAL SYMBOL DOWN SHOE STILE

2367 ⊥ APL FUNCTIONAL SYMBOL LEFT SHOE STILE

2368 ∼ APL FUNCTIONAL SYMBOL TILDE DIAERESIS
= smirk

2369 > APL FUNCTIONAL SYMBOL GREATER-THAN DIAERESIS

236A ∕ APL FUNCTIONAL SYMBOL COMMA BAR

236B ∇ APL FUNCTIONAL SYMBOL DEL TILDE

236C ∅ APL FUNCTIONAL SYMBOL ZILDE

236D † APL FUNCTIONAL SYMBOL STILE TILDE

236E ∷ APL FUNCTIONAL SYMBOL SEMICOLON UNDERBAR

236F ⊎ APL FUNCTIONAL SYMBOL QUAD NOT EQUAL

2370 ⊎ APL FUNCTIONAL SYMBOL QUAD QUESTION

2371 ∇ APL FUNCTIONAL SYMBOL DOWN CARET TILDE

2372 ∆ APL FUNCTIONAL SYMBOL UP CARET TILDE

2373 ι APL FUNCTIONAL SYMBOL IOTA

2374	ρ	APL FUNCTIONAL SYMBOL RHO
2375	ω	APL FUNCTIONAL SYMBOL OMEGA
2376	α	APL FUNCTIONAL SYMBOL ALPHA UNDERBAR
2377	ε	APL FUNCTIONAL SYMBOL EPSILON UNDERBAR
2378	ι	APL FUNCTIONAL SYMBOL IOTA UNDERBAR
2379	ω	APL FUNCTIONAL SYMBOL OMEGA UNDERBAR
237A	α	APL FUNCTIONAL SYMBOL ALPHA

Graphics for control codes

237B	✓	NOT CHECK MARK
		• from ISO 2047
		• symbol for Negative Acknowledge

Miscellaneous technical

237C	↘	RIGHT ANGLE WITH DOWNWARDS ZIGZAG ARROW
------	---	---

Graphics for control codes

237D	┌	SHOULDERED OPEN BOX
		• from ISO 9995-7
		• keyboard symbol for No Break Space
		→ 2423 ┌ open box
237E	⌚	BELL SYMBOL
		• from ISO 2047
237F	†	VERTICAL LINE WITH MIDDLE DOT
		• from ISO 2047
		• symbol for End of Medium

Keyboard symbols from ISO 9995-7

2380	↵	INSERTION SYMBOL
2381	≡	CONTINUOUS UNDERLINE SYMBOL
2382	≡	DISCONTINUOUS UNDERLINE SYMBOL
2383	≡	EMPHASIS SYMBOL
2384	Ⓜ	COMPOSITION SYMBOL
2385	Ⓜ	WHITE SQUARE WITH CENTRE VERTICAL LINE
		= center
2386	↵	ENTER SYMBOL
2387	↵	ALTERNATIVE KEY SYMBOL
2388	⌘	HELM SYMBOL
		= control
		→ 2638 ⌘ wheel of dharma
2389	Ⓜ	CIRCLED HORIZONTAL BAR WITH NOTCH
		= pause
238A	Ⓜ	CIRCLED TRIANGLE DOWN
		= interrupt, break
238B	Ⓜ	BROKEN CIRCLE WITH NORTHWEST ARROW
		= escape
238C	↵	UNDO SYMBOL

Electrotechnical symbols from IR 181

238D	Ⓜ	MONOSTABLE SYMBOL
238E	Ⓜ	HYSTERESIS SYMBOL
238F	Ⓜ	OPEN-CIRCUIT-OUTPUT H-TYPE SYMBOL
2390	Ⓜ	OPEN-CIRCUIT-OUTPUT L-TYPE SYMBOL
2391	Ⓜ	PASSIVE-PULL-DOWN-OUTPUT SYMBOL
2392	Ⓜ	PASSIVE-PULL-UP-OUTPUT SYMBOL
2393	Ⓜ	DIRECT CURRENT SYMBOL FORM TWO
2394	Ⓜ	SOFTWARE-FUNCTION SYMBOL

APL

2395	□	APL FUNCTIONAL SYMBOL QUAD
		→ 2337 □ apl functional symbol squish quad
		→ 25AF □ white vertical rectangle

Keyboard symbols from ISO 9995-7

2396	▮	DECIMAL SEPARATOR KEY SYMBOL
2397	⏪	PREVIOUS PAGE
2398	⏩	NEXT PAGE
2399	⏏	PRINT SCREEN SYMBOL
239A	⏏	CLEAR SCREEN SYMBOL
		→ 20E2 ☐ combining enclosing screen

Bracket pieces

239B	{	LEFT PARENTHESIS UPPER HOOK
239C	{	LEFT PARENTHESIS EXTENSION
239D	{	LEFT PARENTHESIS LOWER HOOK
239E	}	RIGHT PARENTHESIS UPPER HOOK
239F	}	RIGHT PARENTHESIS EXTENSION
23A0	}	RIGHT PARENTHESIS LOWER HOOK
23A1	[	LEFT SQUARE BRACKET UPPER CORNER
23A2	[	LEFT SQUARE BRACKET EXTENSION
23A3	[	LEFT SQUARE BRACKET LOWER CORNER
23A4	]	RIGHT SQUARE BRACKET UPPER CORNER
23A5	]	RIGHT SQUARE BRACKET EXTENSION
23A6	]	RIGHT SQUARE BRACKET LOWER CORNER
23A7	{	LEFT CURLY BRACKET UPPER HOOK
23A8	{	LEFT CURLY BRACKET MIDDLE PIECE
23A9	{	LEFT CURLY BRACKET LOWER HOOK
23AA	{	CURLY BRACKET EXTENSION
23AB	}	RIGHT CURLY BRACKET UPPER HOOK
23AC	}	RIGHT CURLY BRACKET MIDDLE PIECE
23AD	}	RIGHT CURLY BRACKET LOWER HOOK

Special character extensions

23AE	|	INTEGRAL EXTENSION
		→ 2320 ∫ top half integral
		→ 2321 ∫ bottom half integral
23AF	—	HORIZONTAL LINE EXTENSION
		• used for extension of arrows
		→ 23D0 | vertical line extension

Bracket pieces

23B0	|	UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION
		= left moustache
23B1	|	UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION
		= right moustache

Summation sign parts

23B2	∑	SUMMATION TOP
23B3	∑	SUMMATION BOTTOM
		→ 2211 ∑ n-ary summation

Horizontal brackets

These characters are also used as delimiters of vertical text in non-CJK terminal emulation.

23B4	┌	TOP SQUARE BRACKET
		→ FE47 ┌ presentation form for vertical left square bracket
23B5	┐	BOTTOM SQUARE BRACKET
		→ FE48 ┐ presentation form for vertical right square bracket
23B6	≡	BOTTOM SQUARE BRACKET OVER TOP SQUARE BRACKET
		• only used for terminal emulation

Terminal graphic characters

23B7	↓	RADICAL SYMBOL BOTTOM
------	---	-----------------------

23B8 | LEFT VERTICAL BOX LINE
23B9 | RIGHT VERTICAL BOX LINE

Scan lines for terminal graphics

The scan line numbers here refer to old, low-resolution technology for terminals, with only 9 scan lines per fixed-size character glyph. Even-numbered scan lines are unified with box-drawing graphics.

23BA - HORIZONTAL SCAN LINE-1
23BB - HORIZONTAL SCAN LINE-3
23BC - HORIZONTAL SCAN LINE-7
23BD - HORIZONTAL SCAN LINE-9

Dentistry notation symbols

23BE ⊏ DENTISTRY SYMBOL LIGHT VERTICAL AND TOP RIGHT
→ 2308 ⊏ left ceiling

23BF ⊓ DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM RIGHT
→ 230A ⊓ left floor

23C0 ⊕ DENTISTRY SYMBOL LIGHT VERTICAL WITH CIRCLE

23C1 ⊕ DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH CIRCLE

23C2 ⊕ DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH CIRCLE

23C3 ⊕ DENTISTRY SYMBOL LIGHT VERTICAL WITH TRIANGLE

23C4 ⊕ DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH TRIANGLE

23C5 ⊕ DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH TRIANGLE

23C6 ⊕ DENTISTRY SYMBOL LIGHT VERTICAL AND WAVE

23C7 ⊕ DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH WAVE

23C8 ⊕ DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH WAVE

23C9 ⊕ DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL
→ 22A4 ⊕ down tack
→ 252C ⊕ box drawings light down and horizontal

23CA ⊕ DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL
→ 22A5 ⊕ up tack
→ 2534 ⊕ box drawings light up and horizontal

23CB ⊓ DENTISTRY SYMBOL LIGHT VERTICAL AND TOP LEFT
→ 2309 ⊓ right ceiling

23CC ⊓ DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM LEFT
→ 230B ⊓ right floor

Miscellaneous technical

23CD □ SQUARE FOOT

Keyboard and UI symbols

23CE ↵ RETURN SYMBOL
• may be shown with either hollow or filled glyph
→ 21B5 ↵ downwards arrow with corner leftwards

23CF ➤ EJECT SYMBOL
• UI symbol to eject media

Special character extension

23D0 | VERTICAL LINE EXTENSION
• used for extension of arrows
→ 23AF — horizontal line extension

Metrical symbols

23D1 ∪ METRICAL BREVE

23D2 ∪ METRICAL LONG OVER SHORT

23D3 ∪ METRICAL SHORT OVER LONG

23D4 ∪ METRICAL LONG OVER TWO SHORTS

23D5 ∪ METRICAL TWO SHORTS OVER LONG

23D6 ∪ METRICAL TWO SHORTS JOINED

23D7 ⊏ METRICAL TRISEME
→ 1D242 ⊏ combining greek musical triseme

23D8 ⊏ METRICAL TETRASEME
→ 1D243 ⊏ combining greek musical tetraseme

23D9 ⊏ METRICAL PENTASEME
→ 1D244 ⊏ combining greek musical pentaseme

Electrotechnical symbols

23DA ⊥ EARTH GROUND

23DB ⊕ FUSE

Horizontal brackets

These are intended for bracketing terms of mathematical expressions where their glyph extends to accommodate the width of the bracketed expression

23DC ⌈ TOP PARENTHESIS
→ FE35 ⌈ presentation form for vertical left parenthesis

23DD ⌋ BOTTOM PARENTHESIS
→ FE36 ⌋ presentation form for vertical right parenthesis

23DE ⌌ TOP CURLY BRACKET
→ FE37 ⌌ presentation form for vertical left curly bracket

23DF ⌍ BOTTOM CURLY BRACKET
→ FE38 ⌍ presentation form for vertical right curly bracket

23E0 ⌎ TOP TORTOISE SHELL BRACKET
→ FE39 ⌎ presentation form for vertical left tortoise shell bracket

23E1 ⌏ BOTTOM TORTOISE SHELL BRACKET
→ FE3A ⌏ presentation form for vertical right tortoise shell bracket

Miscellaneous technical

23E2 ▭ WHITE TRAPEZIUM

Chemistry symbol

23E3 ⦿ BENZENE RING WITH CIRCLE

Miscellaneous technical

23E4 — STRAIGHTNESS

23E5 ▭ FLATNESS

23E6 ≈ AC CURRENT

23E7 ✕ ELECTRICAL INTERSECTION

23E8 10 DECIMAL EXPONENT SYMBOL
• Algol-60 token for scientific notation literals

User interface symbols

23E9 ▶▶ BLACK RIGHT-POINTING DOUBLE TRIANGLE
= fast forward

23EA ◀◀ BLACK LEFT-POINTING DOUBLE TRIANGLE
= fast rewind

23EB	▲	BLACK UP-POINTING DOUBLE TRIANGLE
23EC	▼	BLACK DOWN-POINTING DOUBLE TRIANGLE
23ED	▶▶	BLACK RIGHT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR
23EE	◀◀	BLACK LEFT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR
23EF	▶||	BLACK RIGHT-POINTING TRIANGLE WITH DOUBLE VERTICAL BAR
23F0	🕒	ALARM CLOCK → 231A 🕒 watch → 1F550 🕒 clock face one o'clock
23F1	🕒	STOPWATCH
23F2	🕒	TIMER CLOCK
23F3	🕒	HOURGLASS WITH FLOWING SAND → 231B 🕒 hourglass

	260	261	262	263	264	265	266	267	268	269	26A	26B	26C	26D	26E	26F
0	2600	2610	2620	2630	2640	2650	2660	2670	2680	2690	26A0	26B0	26C0	26D0	26E0	26F0
1	2601	2611	2621	2631	2641	2651	2661	2671	2681	2691	26A1	26B1	26C1	26D1	26E1	26F1
2	2602	2612	2622	2632	2642	2652	2662	2672	2682	2692	26A2	26B2	26C2	26D2	26E2	26F2
3	2603	2613	2623	2633	2643	2653	2663	2673	2683	2693	26A3	26B3	26C3	26D3	26E3	26F3
4	2604	2614	2624	2634	2644	2654	2664	2674	2684	2694	26A4	26B4	26C4	26D4	26E4	26F4
5	2605	2615	2625	2635	2645	2655	2665	2675	2685	2695	26A5	26B5	26C5	26D5	26E5	26F5
6	2606	2616	2626	2636	2646	2656	2666	2676	2686	2696	26A6	26B6	26C6	26D6	26E6	26F6
7	2607	2617	2627	2637	2647	2657	2667	2677	2687	2697	26A7	26B7	26C7	26D7	26E7	26F7
8	2608	2618	2628	2638	2648	2658	2668	2678	2688	2698	26A8	26B8	26C8	26D8	26E8	26F8
9	2609	2619	2629	2639	2649	2659	2669	2679	2689	2699	26A9	26B9	26C9	26D9	26E9	26F9
A	260A	261A	262A	263A	264A	265A	266A	267A	268A	269A	26AA	26BA	26CA	26DA	26EA	26FA
B	260B	261B	262B	263B	264B	265B	266B	267B	268B	269B	26AB	26BB	26CB	26DB	26EB	26FB
C	260C	261C	262C	263C	264C	265C	266C	267C	268C	269C	26AC	26BC	26CC	26DC	26EC	26FC
D	260D	261D	262D	263D	264D	265D	266D	267D	268D	269D	26AD	26BD	26CD	26DD	26ED	26FD
E	260E	261E	262E	263E	264E	265E	266E	267E	268E	269E	26AE	26BE	26CE	26DE	26EE	26FE
F	260F	261F	262F	263F	264F	265F	266F	267F	268F	269F	26AF	26BF	26CF	26DF	26EF	26FF

Weather and astrological symbols

- 2600 ☀ BLACK SUN WITH RAYS
= clear weather
→ 2609 ☀ sun
- 2601 ☁ CLOUD
= cloudy weather
- 2602 ☂ UMBRELLA
= rainy weather
- 2603 ☃ SNOWMAN
= snowy weather
- 2604 ☄ COMET
- 2605 ★ BLACK STAR
→ 22C6 ★ star operator
- 2606 ☆ WHITE STAR
→ 2729 ☆ stress outlined white star
- 2607 ⚡ LIGHTNING
- 2608 ⚡ THUNDERSTORM
- 2609 ☉ SUN
= alchemical symbol for gold
→ 2299 ☉ circled dot operator
→ 2600 ☀ black sun with rays
→ 263C ☼ white sun with rays
- 260A ♃ ASCENDING NODE
= alchemical symbol for sublimate
- 260B ♄ DESCENDING NODE
= alchemical symbol for purify
→ 1F763 ♄ alchemical symbol for purify
- 260C ♅ CONJUNCTION
= alchemical symbol for day
- 260D ♆ OPPOSITION

Miscellaneous symbols

- 260E ☎ BLACK TELEPHONE
→ 2121 ☎ telephone sign
→ 2706 ☎ telephone location sign
- 260F ☎ WHITE TELEPHONE
- 2610 □ BALLOT BOX
→ 25A1 □ white square
- 2611 ☑ BALLOT BOX WITH CHECK
- 2612 ☒ BALLOT BOX WITH X
→ 22A0 ☒ squared times
- 2613 ✕ SALTIRE
= St. Andrew's Cross
→ 2717 ✕ ballot x

Weather symbol

- 2614 ☔ UMBRELLA WITH RAIN DROPS
= showery weather

Miscellaneous symbol

- 2615 ☕ HOT BEVERAGE
= tea or coffee, depending on locale
• can be used to indicate a wait
→ 231A ☕ watch
→ 231B ⌚ hourglass

Japanese chess symbols

- 2616 ♔ WHITE SHOGI PIECE
- 2617 ♚ BLACK SHOGI PIECE

Miscellaneous symbols

- 2618 ♣ SHAMROCK
- 2619 ♠ REVERSED ROTATED FLORAL HEART BULLET
• a binding signature mark
→ 2767 ♠ rotated floral heart bullet

Pointing hand symbols

- 261A 🖐 BLACK LEFT POINTING INDEX
- 261B 🖑 BLACK RIGHT POINTING INDEX
- 261C 🖐 WHITE LEFT POINTING INDEX
- 261D 🖑 WHITE UP POINTING INDEX
- 261E 🖐 WHITE RIGHT POINTING INDEX
= fist (typographic term)
- 261F 🖑 WHITE DOWN POINTING INDEX

Warning signs

- 2620 ☠ SKULL AND CROSSBONES
= poison
- 2621 ⚠ CAUTION SIGN
- 2622 ☢ RADIOACTIVE SIGN
- 2623 ☣ BIOHAZARD SIGN

Medical and healing symbols

- 2624 ☯ CADUCEUS
→ 2695 ☯ staff of aesculapius
- 2625 ♀ ANKH

Religious and political symbols

- 2626 ☩ ORTHODOX CROSS
- 2627 ☩ CHI RHO
= Constantine's cross, Christogram
→ 2CE9 ☩ coptic symbol khi ro
- 2628 † CROSS OF LORRAINE
- 2629 ⚡ CROSS OF JERUSALEM
- 262A ☾ STAR AND CRESCENT
- 262B ☪ FARSI SYMBOL
= symbol of iran (1.0)
- 262C ☸ ADI SHAKTI
= Gurmukhi khanda
- 262D ⚔ HAMMER AND SICKLE
- 262E ☮ PEACE SYMBOL
- 262F ☯ YIN YANG
→ 0FCA ☯ tibetan symbol nor bu nyis -khyil

Yijing trigram symbols

- 2630 ☰ TRIGRAM FOR HEAVEN
= qian2
- 2631 ☱ TRIGRAM FOR LAKE
= dui4
- 2632 ☲ TRIGRAM FOR FIRE
= li2
- 2633 ☳ TRIGRAM FOR THUNDER
= zhen4
- 2634 ☴ TRIGRAM FOR WIND
= xun4
- 2635 ☵ TRIGRAM FOR WATER
= kan3
- 2636 ☶ TRIGRAM FOR MOUNTAIN
= gen4
- 2637 ☷ TRIGRAM FOR EARTH
= kun1

Miscellaneous symbols

- 2638 ☸ WHEEL OF DHARMA
→ 2388 ☸ helm symbol
- 2639 ☹ WHITE FROWNING FACE
- 263A ☺ WHITE SMILING FACE
= have a nice day!
- 263B ☻ BLACK SMILING FACE

263C ☀ WHITE SUN WITH RAYS
= compass
→ 2609 ☀ sun

Astrological symbols

263D ☾ FIRST QUARTER MOON
= alchemical symbol for silver

263E ☾ LAST QUARTER MOON
= alchemical symbol for silver

263F ♀ MERCURY
= alchemical symbol for quicksilver

2640 ♀ FEMALE SIGN
= Venus
= alchemical symbol for copper

2641 ♂ EARTH
= alchemical symbol for antimony
→ 2295 ⊕ circled plus
→ 1F728 ⊕ alchemical symbol for verdigris

2642 ♂ MALE SIGN
= Mars
= alchemical symbol for iron

2643 ♃ JUPITER
= alchemical symbol for tin

2644 ♄ SATURN
= alchemical symbol for lead

2645 ♅ URANUS
→ 26E2 ♅ astronomical symbol for uranus

2646 ♆ NEPTUNE
= alchemical symbol for bismuth/tinglass

2647 ♇ PLUTO

Zodiacal symbols

2648 ♈ ARIES

2649 ♉ TAURUS

264A ♊ GEMINI

264B ♋ CANCER

264C ♌ LEO

264D ♍ VIRGO
= minim (alternate glyph)

264E ♎ LIBRA

264F ♏ SCORPIUS
= scorpio
= minim, drop

2650 ♐ SAGITTARIUS

2651 ♑ CAPRICORN

2652 ♒ AQUARIUS

2653 ♓ PISCES

Chess symbols

2654 ♔ WHITE CHESS KING

2655 ♑ WHITE CHESS QUEEN

2656 ♖ WHITE CHESS ROOK

2657 ♘ WHITE CHESS BISHOP

2658 ♞ WHITE CHESS KNIGHT

2659 ♟ WHITE CHESS PAWN

265A ♚ BLACK CHESS KING

265B ♛ BLACK CHESS QUEEN

265C ♜ BLACK CHESS ROOK

265D ♝ BLACK CHESS BISHOP

265E ♞ BLACK CHESS KNIGHT

265F ♟ BLACK CHESS PAWN

Playing card symbols

2660 ♠ BLACK SPADE SUIT

2661 ♥ WHITE HEART SUIT

2662 ♠ WHITE DIAMOND SUIT
→ 25C7 ♠ white diamond
→ 25CA ♠ lozenge

2663 ♣ BLACK CLUB SUIT
→ 2618 ♣ shamrock

2664 ♠ WHITE SPADE SUIT

2665 ♥ BLACK HEART SUIT
= valentine
→ 2764 ♥ heavy black heart

2666 ♠ BLACK DIAMOND SUIT
→ 25C6 ♠ black diamond

2667 ♠ WHITE CLUB SUIT

Miscellaneous symbol

2668 ♨ HOT SPRINGS

Musical symbols

2669 ♩ QUARTER NOTE
= crotchet

266A ♪ EIGHTH NOTE
= quaver

266B ♫ BEAMED EIGHTH NOTES
= beamed quavers

266C ♬ BEAMED SIXTEENTH NOTES
= beamed semiquavers

266D ♭ MUSIC FLAT SIGN

266E ♮ MUSIC NATURAL SIGN

266F ♯ MUSIC SHARP SIGN
= z notation infix bag count
→ 0023 # number sign

Syriac cross symbols

These symbols are used in liturgical texts of Syriac-speaking churches.

2670 ✝ WEST SYRIAC CROSS

2671 ✝ EAST SYRIAC CROSS

Recycling symbols

2672 ♻ UNIVERSAL RECYCLING SYMBOL
• used as generic symbol for recycling or to indicate that material is recyclable

2673 ♻ RECYCLING SYMBOL FOR TYPE-1 PLASTICS
• polyethylene terephthalate

2674 ♻ RECYCLING SYMBOL FOR TYPE-2 PLASTICS
• high density polyethylene

2675 ♻ RECYCLING SYMBOL FOR TYPE-3 PLASTICS
• vinyl, polyvinyl chloride

2676 ♻ RECYCLING SYMBOL FOR TYPE-4 PLASTICS
• low density polyethylene

2677 ♻ RECYCLING SYMBOL FOR TYPE-5 PLASTICS
• polypropylene

2678 ♻ RECYCLING SYMBOL FOR TYPE-6 PLASTICS
• polystyrene

2679 ♻ RECYCLING SYMBOL FOR TYPE-7 PLASTICS
• other plastics

267A ♻ RECYCLING SYMBOL FOR GENERIC MATERIALS
• used together with other text and labels to indicate the type of material to be recycled

267B ♻ BLACK UNIVERSAL RECYCLING SYMBOL

267C ♻ RECYCLED PAPER SYMBOL
• used to indicate 100% recycled paper content

267D ♻ PARTIALLY-RECYCLED PAPER SYMBOL
• percentage of recycled paper content indicated in overlay or next to this symbol

Miscellaneous symbols

- 267E ☞ PERMANENT PAPER SIGN
 267F ♿ WHEELCHAIR SYMBOL

Dice

- 2680 🎲 DIE FACE-1
 2681 🎲 DIE FACE-2
 2682 🎲 DIE FACE-3
 2683 🎲 DIE FACE-4
 2684 🎲 DIE FACE-5
 2685 🎲 DIE FACE-6

Go markers

- 2686 ⦿ WHITE CIRCLE WITH DOT RIGHT
 2687 ⦿ WHITE CIRCLE WITH TWO DOTS
 2688 ⬤ BLACK CIRCLE WITH WHITE DOT RIGHT
 2689 ⬤ BLACK CIRCLE WITH TWO WHITE DOTS

Yijing monogram and digram symbols

These form a subset of the larger collection found in the Tai Xuan Jing Symbols block.

- 268A ☯ MONOGRAM FOR YANG
 268B ☯ MONOGRAM FOR YIN
 268C ☰ DIGRAM FOR GREATER YANG
 268D ☱ DIGRAM FOR LESSER YANG
 268E ☲ DIGRAM FOR LESSER YANG
 268F ☳ DIGRAM FOR GREATER YIN

Dictionary and map symbols

- 2690 🚩 WHITE FLAG
 2691 🚩 BLACK FLAG
 2692 ⚒ HAMMER AND PICK
 = mining, working day (in timetables)
 2693 ⚓ ANCHOR
 = nautical term, harbor (on maps)
 2694 ✖ CROSSED SWORDS
 = military term, battleground (on maps), killed in action
 2695 ⚕ STAFF OF AESCULAPIUS
 = medical term
 • both inclined or upright renderings of this symbol are common
 → 2624 🏵 caduceus
 2696 ⚖ SCALES
 = legal term, jurisprudence
 2697 ⚗ ALEMBIC
 = chemical term, chemistry
 2698 🌸 FLOWER
 = botanical term
 → 2055 * flower punctuation mark
 → 2618 🍀 shamrock
 → 2740 🌸 white florette
 2699 ⚙ GEAR
 = technology, tools
 269A 🦂 STAFF OF HERMES
 • signifies a commercial term or commerce
 • glyph shows a heraldic staff with a winged wheel
 269B ☢ ATOM SYMBOL
 = nuclear installation (on maps)

Miscellaneous symbols

- 269C 🌸 FLEUR-DE-LIS

- 269D ☆ OUTLINED WHITE STAR
 • alternative form of the interlaced pentagram (a symbol of Morocco)

Symbols for closed captioning from ARIB STD B24

- 269E ≧ THREE LINES CONVERGING RIGHT
 = someone speaking
 269F ≦ THREE LINES CONVERGING LEFT
 = background speaking

Miscellaneous symbols

- 26A0 ⚠ WARNING SIGN
 26A1 ⚡ HIGH VOLTAGE SIGN
 = thunder

Gender symbols

- 26A2 ♀ DOUBLED FEMALE SIGN
 = lesbianism
 26A3 ♂ DOUBLED MALE SIGN
 • a glyph variant has the two circles on the same line
 = male homosexuality
 26A4 ♀♂ INTERLOCKED FEMALE AND MALE SIGN
 • a glyph variant has the two circles on the same line
 = bisexuality
 26A5 ♀♂ MALE AND FEMALE SIGN
 = transgendered sexuality
 = hermaphrodite (in entomology)
 26A6 ♂♂ MALE WITH STROKE SIGN
 = transgendered sexuality
 = alchemical symbol for iron or crocus of iron
 26A7 ♀♂ MALE WITH STROKE AND MALE AND FEMALE SIGN
 = transgendered sexuality
 26A8 ♂ VERTICAL MALE WITH STROKE SIGN
 = alchemical symbol for iron
 26A9 ♂ HORIZONTAL MALE WITH STROKE SIGN
 = alchemical symbol for iron

Circles

- 26AA ○ MEDIUM WHITE CIRCLE
 = asexuality, sexless, genderless
 = engaged, betrothed
 • base for male or female sign
 26AB ● MEDIUM BLACK CIRCLE
 • UI symbol for record function
 26AC ○ MEDIUM SMALL WHITE CIRCLE
 = engaged, betrothed (genealogy)
 • can represent wedding ring

Genealogical symbols

- 26AD ∞ MARRIAGE SYMBOL
 → 221E ∞ infinity
 26AE ∞ DIVORCE SYMBOL
 → 29DE ⚭ infinity negated with vertical bar
 26AF ○○ UNMARRIED PARTNERSHIP SYMBOL
 → 29DF ∞ double-ended multimap
 26B0 ☠ COFFIN
 = buried (genealogy)
 → 25AD ☐ white rectangle
 26B1 ☪ FUNERAL URN
 = cremated (genealogy)

Gender symbol

- 26B2 ♀ NEUTER

Astrological signs

26B3	♃	CERES
26B4	♃	PALLAS
26B5	♃	JUNO
26B6	♃	VESTA
26B7	♃	CHIRON
26B8	♃	BLACK MOON LILITH
26B9	*	SEXTILE
		→ 002A * asterisk
		→ 1F739 ✖ alchemical symbol for sal-ammoniac
26BA	∨	SEMISEXTILE
		→ 22BB ∨ xor
26BB	π	QUINCUNX
		→ 22BC π nand
26BC	◻	SESQUIQUADRATE

Sports symbols

26BD	⚽	SOCCER BALL
26BE	⚾	BASEBALL

Miscellaneous symbol from ARIB STD B24

26BF	🔒	SQUARED KEY
		= parental lock

Symbols for draughts and checkers

26C0	♟	WHITE DRAUGHTS MAN
26C1	♞	WHITE DRAUGHTS KING
26C2	♜	BLACK DRAUGHTS MAN
26C3	♚	BLACK DRAUGHTS KING

Weather symbols from ARIB STD B24

26C4	☁	SNOWMAN WITHOUT SNOW
		= light snow
26C5	☁	SUN BEHIND CLOUD
		= partly cloudy
26C6	🌧	RAIN
		= rainy weather
26C7	☁	BLACK SNOWMAN
		= heavy snow
26C8	🌩	THUNDER CLOUD AND RAIN
		= thunderstorm

Game symbols from ARIB STD B24

26C9	♠	TURNUED WHITE SHOGI PIECE
26CA	♜	TURNUED BLACK SHOGI PIECE
26CB	◻	WHITE DIAMOND IN SQUARE
		→ 233A ◻ apl functional symbol quad diamond

Traffic signs from ARIB STD B24

26CC	✖	CROSSING LANES
		= accident
		→ 292C ✖ falling diagonal crossing rising diagonal
26CD	🚫	DISABLED CAR

Zodiacal symbol

26CE	♃	OPHIUCHUS
26CF	♃	PICK
		= under construction
26D0	🚧	CAR SLIDING
		= icy road
26D1	🚧	HELMET WITH WHITE CROSS
		= maintenance
26D2	⊗	CIRCLED CROSSING LANES
		= road closed

26D3	🛞	CHAINS
		= tyre chains required
26D4	🚫	NO ENTRY
26D5	🚫	ALTERNATE ONE-WAY LEFT WAY TRAFFIC
		• left side traffic
26D6	🚫	BLACK TWO-WAY LEFT WAY TRAFFIC
		• left side traffic
26D7	🚫	WHITE TWO-WAY LEFT WAY TRAFFIC
		• left side traffic
26D8	🚫	BLACK LEFT LANE MERGE
		• left side traffic
26D9	🚫	WHITE LEFT LANE MERGE
		• left side traffic
26DA	🚫	DRIVE SLOW SIGN
26DB	🚫	HEAVY WHITE DOWN-POINTING TRIANGLE
		= drive slow
		→ 25BD ▾ white down-pointing triangle
26DC	🚫	LEFT CLOSED ENTRY
26DD	🚫	SQUARED SALTIRE
		= closed entry
		→ 22A0 🚫 squared times
26DE	🚫	FALLING DIAGONAL IN WHITE CIRCLE IN BLACK SQUARE
		= closed to large vehicles
26DF	🚫	BLACK TRUCK
		= black lorry
		= closed to large vehicles, alternate
26E0	🚫	RESTRICTED LEFT ENTRY-1
26E1	🚫	RESTRICTED LEFT ENTRY-2

Astronomical symbol

26E2	♃	ASTRONOMICAL SYMBOL FOR URANUS
		→ 2645 ♃ uranus

Dictionary and map symbols from ARIB STD B24





















26E3	🏢	HEAVY CIRCLE WITH STROKE AND TWO DOTS ABOVE
		= public office



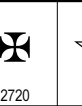




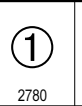


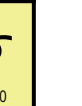


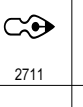

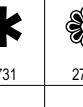
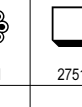



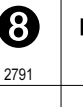
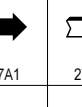


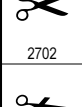

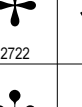
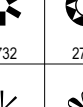
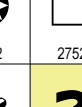
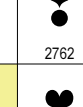
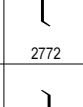
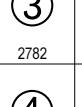

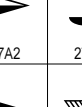
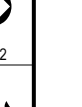

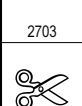

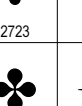
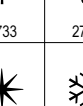
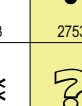
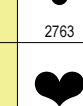

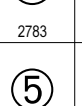
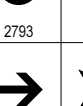

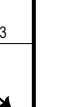

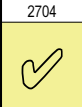
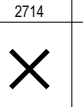
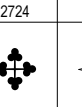

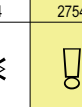
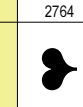
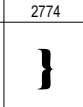
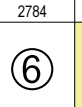
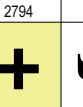
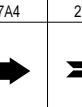







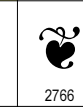




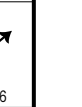

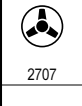
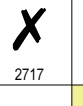

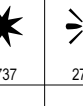
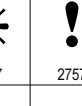
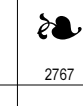

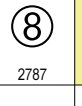
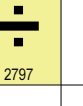
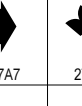
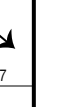

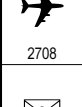
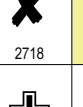
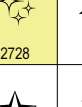
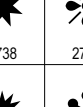
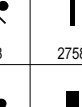
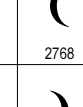

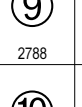
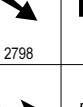
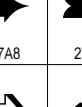
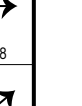

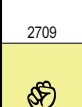
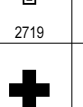
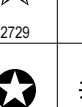
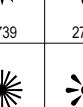
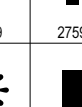
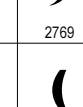


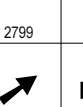
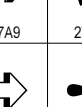


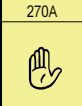
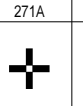

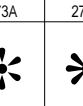

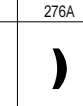

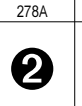
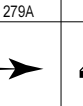
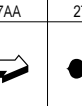


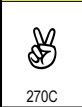
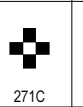
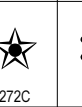
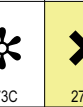

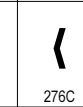


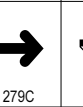
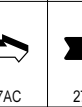
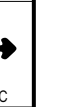


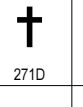

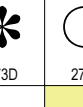
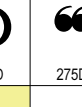
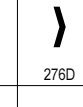

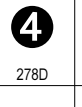
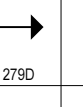
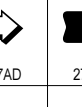



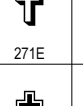
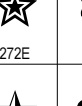

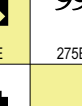
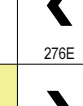


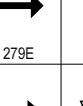
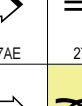
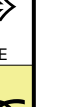

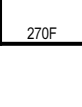
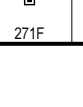
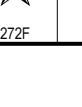
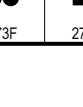
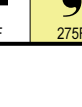
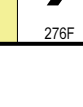
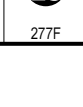
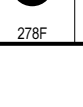
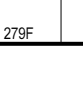
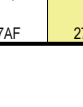
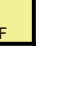










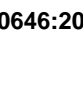

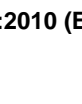
Pentagram symbols

26E4	☆	PENTAGRAM
		= pentalpha, pentangle
		• mystic or occult symbol
		• symbol of various uses, including symbol on Moroccan flag
		→ 2606 ☆ white star
26E5	☆	RIGHT-HANDED INTERLACED PENTAGRAM
		• mystic or occult symbol
		• symbol of various countries, including Morocco
		→ 269D ☆ outlined white star
26E6	☆	LEFT-HANDED INTERLACED PENTAGRAM
		• mystic or occult symbol
		• symbol of various countries, including Ethiopia
		→ 269D ☆ outlined white star
26E7	☆	INVERTED PENTAGRAM
		• mystic or occult symbol

Dictionary and map symbols from ARIB STD B24

26E8	🏥	BLACK CROSS ON SHIELD
		= hospital
26E9	🏛	SHINTO SHRINE
		= torii
26EA	🏪	CHURCH
26EB	🏰	CASTLE
26EC	🏛	HISTORIC SITE

26ED		GEAR WITHOUT HUB = factory → 2699  gear
26EE		GEAR WITH HANDLES = power plant, power substation
26EF		MAP SYMBOL FOR LIGHTHOUSE
26F0		MOUNTAIN
26F1		UMBRELLA ON GROUND = bathing beach
26F2		FOUNTAIN = park
26F3		FLAG IN HOLE = golf course
26F4		FERRY = ferry boat terminal
26F5		SAILBOAT = marina or yacht harbour
26F6		SQUARE FOUR CORNERS = intersection
26F7		SKIER = ski resort
26F8		ICE SKATE = ice skating rink
26F9		PERSON WITH BALL = track and field, gymnasium
26FA		TENT = camping site
26FB		JAPANESE BANK SYMBOL
26FC		HEADSTONE GRAVEYARD SYMBOL = graveyard, memorial park, cemetery
26FD		FUEL PUMP = petrol station, gas station
26FE		CUP ON BLACK SQUARE = drive-in restaurant
26FF		WHITE FLAG WITH HORIZONTAL MIDDLE BLACK STRIPE = Japanese self-defence force site

	270	271	272	273	274	275	276	277	278	279	27A	27B
0												
		2710	2720	2730	2740	2750	2760	2770	2780	2790	27A0	27B0
1												
	2701	2711	2721	2731	2741	2751	2761	2771	2781	2791	27A1	27B1
2												
	2702	2712	2722	2732	2742	2752	2762	2772	2782	2792	27A2	27B2
3												
	2703	2713	2723	2733	2743	2753	2763	2773	2783	2793	27A3	27B3
4												
	2704	2714	2724	2734	2744	2754	2764	2774	2784	2794	27A4	27B4
5												
	2705	2715	2725	2735	2745	2755	2765	2775	2785	2795	27A5	27B5
6												
	2706	2716	2726	2736	2746	2756	2766	2776	2786	2796	27A6	27B6
7												
	2707	2717	2727	2737	2747	2757	2767	2777	2787	2797	27A7	27B7
8												
	2708	2718	2728	2738	2748	2758	2768	2778	2788	2798	27A8	27B8
9												
	2709	2719	2729	2739	2749	2759	2769	2779	2789	2799	27A9	27B9
A												
	270A	271A	272A	273A	274A	275A	276A	277A	278A	279A	27AA	27BA
B												
	270B	271B	272B	273B	274B	275B	276B	277B	278B	279B	27AB	27BB
C												
	270C	271C	272C	273C	274C	275C	276C	277C	278C	279C	27AC	27BC
D												
	270D	271D	272D	273D	274D	275D	276D	277D	278D	279D	27AD	27BD
E												
	270E	271E	272E	273E	274E	275E	276E	277E	278E	279E	27AE	27BE
F												
	270F	271F	272F	273F	274F	275F	276F	277F	278F	279F	27AF	27BF

ITC Zapf dingbats series 100. Some of the ITC Zapf dingbats have been unified with geometric shape characters. Gaps in the chart have subsequently been filled with other dingbat-like symbols.

- 260E ☎ black telephone
- 261B ☛ black right pointing index
- 261E ☜ white right pointing index
- 2605 ★ black star
- 25CF ● black circle
- 25A0 ■ black square
- 25B2 ▲ black up-pointing triangle
- 25BC ▼ black down-pointing triangle
- 25C6 ◆ black diamond
- 2192 → rightwards arrow
- 2194 ↔ left right arrow
- 2195 ↑ down arrow

Miscellaneous

- 2701 ✂ UPPER BLADE SCISSORS
- 2702 ✂ BLACK SCISSORS
- 2703 ✂ LOWER BLADE SCISSORS
- 2704 ✂ WHITE SCISSORS
- 2705 ✓ WHITE HEAVY CHECK MARK
→ 2714 ✓ heavy check mark
- 2706 ☎ TELEPHONE LOCATION SIGN
→ 2121 ☎ telephone sign
- 2707 📀 TAPE DRIVE
- 2708 ✈ AIRPLANE
- 2709 ✉ ENVELOPE
- 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
- 270C 🖐 VICTORY HAND
- 270D 🖐 WRITING HAND
- 270E ✎ LOWER RIGHT PENCIL
- 270F ✎ PENCIL
- 2710 ✎ UPPER RIGHT PENCIL
- 2711 ☞ WHITE NIB
- 2712 ☛ BLACK NIB
- 2713 ✓ CHECK MARK
→ 221A ✓ square root
- 2714 ✓ HEAVY CHECK MARK
- 2715 ✖ MULTIPLICATION X
→ 00D7 ✖ multiplication sign
→ 2573 ✖ box drawings light diagonal cross
- 2716 ✖ HEAVY MULTIPLICATION X
- 2717 ✖ BALLOT X
→ 2613 ✖ saltire
- 2718 ✖ HEAVY BALLOT X
- Crosses**
- 2719 ☩ OUTLINED GREEK CROSS
- 271A ☩ HEAVY GREEK CROSS
- 271B ☩ OPEN CENTRE CROSS
- 271C ☩ HEAVY OPEN CENTRE CROSS
- 271D † LATIN CROSS
- 271E † SHADOWED WHITE LATIN CROSS

- 271F ☩ OUTLINED LATIN CROSS
- 2720 ☩ MALTESE CROSS
• Historically, the Maltese cross took many forms; the shape shown in the Zapf Dingbats is similar to one known as the Cross Formée.

Stars, asterisks and snowflakes

- 2721 ☆ STAR OF DAVID
- 2722 ✦ FOUR TEARDROP-SPOKED ASTERISK
- 2723 ✦ FOUR BALLOON-SPOKED ASTERISK
- 2724 ✦ HEAVY FOUR BALLOON-SPOKED ASTERISK
- 2725 ✦ FOUR CLUB-SPOKED ASTERISK
- 2726 ◆ BLACK FOUR POINTED STAR
- 2727 ◇ WHITE FOUR POINTED STAR
- 2728 ✨ SPARKLES
- 2729 ☆ STRESS OUTLINED WHITE STAR
→ 2606 ☆ white star
- 272A ☆ CIRCLED WHITE STAR
- 272B ☆ OPEN CENTRE BLACK STAR
- 272C ☆ BLACK CENTRE WHITE STAR
- 272D ☆ OUTLINED BLACK STAR
- 272E ☆ HEAVY OUTLINED BLACK STAR
- 272F ☆ PINWHEEL STAR
- 2730 ☆ SHADOWED WHITE STAR
- 2731 * HEAVY ASTERISK
→ 002A * asterisk
- 2732 * OPEN CENTRE ASTERISK
- 2733 * EIGHT SPOKED ASTERISK
- 2734 * EIGHT POINTED BLACK STAR
- 2735 * EIGHT POINTED PINWHEEL STAR
- 2736 * SIX POINTED BLACK STAR
= sextile
- 2737 * EIGHT POINTED RECTILINEAR BLACK STAR
- 2738 * HEAVY EIGHT POINTED RECTILINEAR BLACK STAR
- 2739 * TWELVE POINTED BLACK STAR
- 273A * SIXTEEN POINTED ASTERISK
= starburst
- 273B * TEARDROP-SPOKED ASTERISK
- 273C * OPEN CENTRE TEARDROP-SPOKED ASTERISK
- 273D * HEAVY TEARDROP-SPOKED ASTERISK
- 273E * SIX PETALLED BLACK AND WHITE FLORETTE
- 273F * BLACK FLORETTE
- 2740 * WHITE FLORETTE
- 2741 * EIGHT PETALLED OUTLINED BLACK FLORETTE
- 2742 * CIRCLED OPEN CENTRE EIGHT POINTED STAR
- 2743 * HEAVY TEARDROP-SPOKED PINWHEEL ASTERISK
- 2744 * SNOWFLAKE
- 2745 * TIGHT TRIFOLIATE SNOWFLAKE
- 2746 * HEAVY CHEVRON SNOWFLAKE
- 2747 * SPARKLE
- 2748 * HEAVY SPARKLE
- 2749 * BALLOON-SPOKED ASTERISK
= jack
- 274A * EIGHT TEARDROP-SPOKED PROPELLER ASTERISK
- 274B * HEAVY EIGHT TEARDROP-SPOKED PROPELLER ASTERISK
= turbofan
- Miscellaneous**
- 274C ✖ CROSS MARK
• forms a pair with 2B55 ○ heavy large circle

274D

Dingbats

2790

274D	○	SHADOWED WHITE CIRCLE
274E	⊠	NEGATIVE SQUARED CROSS MARK
274F	◻	LOWER RIGHT DROP-SHADOWED WHITE SQUARE
2750	◻	UPPER RIGHT DROP-SHADOWED WHITE SQUARE
2751	◻	LOWER RIGHT SHADOWED WHITE SQUARE
2752	◻	UPPER RIGHT SHADOWED WHITE SQUARE
2753	?	BLACK QUESTION MARK ORNAMENT
2754	?	WHITE QUESTION MARK ORNAMENT
2755	!	WHITE EXCLAMATION MARK ORNAMENT → 2762 ◄ heavy exclamation mark ornament → 2757 ! heavy exclamation mark symbol
2756	❖	BLACK DIAMOND MINUS WHITE X
2757	!	HEAVY EXCLAMATION MARK SYMBOL = obstacles on the road, ARIB STD B24
2758	|	LIGHT VERTICAL BAR → 007C | vertical line
2759	▮	MEDIUM VERTICAL BAR
275A	▮	HEAVY VERTICAL BAR
Punctuation ornaments		
275B	‘	HEAVY SINGLE TURNED COMMA QUOTATION MARK ORNAMENT → 2018 ‘ left single quotation mark
275C	’	HEAVY SINGLE COMMA QUOTATION MARK ORNAMENT → 2019 ’ right single quotation mark
275D	“	HEAVY DOUBLE TURNED COMMA QUOTATION MARK ORNAMENT → 201C “ left double quotation mark
275E	”	HEAVY DOUBLE COMMA QUOTATION MARK ORNAMENT → 201D ” right double quotation mark
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
2761	¶	CURVED STEM PARAGRAPH SIGN ORNAMENT → 00B6 ¶ pilcrow sign
2762	!	HEAVY EXCLAMATION MARK ORNAMENT → 0029 ! exclamation mark
2763	♥	HEAVY HEART EXCLAMATION MARK ORNAMENT
2764	♥	HEAVY BLACK HEART → 2665 ♥ black heart suit
2765	♣	ROTATED HEAVY BLACK HEART BULLET
2766	♣	FLORAL HEART = Aldus leaf
2767	♣	ROTATED FLORAL HEART BULLET = hедера, ivy leaf → 2619 ♣ reversed rotated floral heart bullet

Ornamental brackets

2768	(	MEDIUM LEFT PARENTHESIS ORNAMENT → 0028 (left parenthesis
2769	)	MEDIUM RIGHT PARENTHESIS ORNAMENT → 0029) right parenthesis
276A	(	MEDIUM FLATTENED LEFT PARENTHESIS ORNAMENT
276B	)	MEDIUM FLATTENED RIGHT PARENTHESIS ORNAMENT

276C	(	MEDIUM LEFT-POINTING ANGLE BRACKET ORNAMENT → 2329 < left-pointing angle bracket
276D	)	MEDIUM RIGHT-POINTING ANGLE BRACKET ORNAMENT → 232A > right-pointing angle bracket
276E	◀	HEAVY LEFT-POINTING ANGLE QUOTATION MARK ORNAMENT → 2039 < single left-pointing angle quotation mark
276F	▶	HEAVY RIGHT-POINTING ANGLE QUOTATION MARK ORNAMENT → 203A > single right-pointing angle quotation mark
2770	⌈	HEAVY LEFT-POINTING ANGLE BRACKET ORNAMENT
2771	⌋	HEAVY RIGHT-POINTING ANGLE BRACKET ORNAMENT
2772	{	LIGHT LEFT TORTOISE SHELL BRACKET ORNAMENT → 3014 { left tortoise shell bracket
2773	}	LIGHT RIGHT TORTOISE SHELL BRACKET ORNAMENT → 3015 } right tortoise shell bracket
2774	{	MEDIUM LEFT CURLY BRACKET ORNAMENT → 007B { left curly bracket
2775	}	MEDIUM RIGHT CURLY BRACKET ORNAMENT → 007D } right curly bracket

Dingbat circled digits

2776	❶	DINGBAT NEGATIVE CIRCLED DIGIT ONE
2777	❷	DINGBAT NEGATIVE CIRCLED DIGIT TWO
2778	❸	DINGBAT NEGATIVE CIRCLED DIGIT THREE
2779	❹	DINGBAT NEGATIVE CIRCLED DIGIT FOUR
277A	❺	DINGBAT NEGATIVE CIRCLED DIGIT FIVE
277B	❻	DINGBAT NEGATIVE CIRCLED DIGIT SIX
277C	❼	DINGBAT NEGATIVE CIRCLED DIGIT SEVEN
277D	❽	DINGBAT NEGATIVE CIRCLED DIGIT EIGHT
277E	❾	DINGBAT NEGATIVE CIRCLED DIGIT NINE
277F	❿	DINGBAT NEGATIVE CIRCLED NUMBER TEN
2780	①	DINGBAT CIRCLED SANS-SERIF DIGIT ONE
2781	②	DINGBAT CIRCLED SANS-SERIF DIGIT TWO
2782	③	DINGBAT CIRCLED SANS-SERIF DIGIT THREE
2783	④	DINGBAT CIRCLED SANS-SERIF DIGIT FOUR
2784	⑤	DINGBAT CIRCLED SANS-SERIF DIGIT FIVE
2785	⑥	DINGBAT CIRCLED SANS-SERIF DIGIT SIX
2786	⑦	DINGBAT CIRCLED SANS-SERIF DIGIT SEVEN
2787	⑧	DINGBAT CIRCLED SANS-SERIF DIGIT EIGHT
2788	⑨	DINGBAT CIRCLED SANS-SERIF DIGIT NINE
2789	⑩	DINGBAT CIRCLED SANS-SERIF NUMBER TEN
278A	❶	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT ONE
278B	❷	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT TWO
278C	❸	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT THREE
278D	❹	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT FOUR
278E	❺	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT FIVE
278F	❻	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT SIX
2790	❼	DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT SEVEN

2791

Dingbats

27BF

- 2791 ⑧ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT EIGHT
 2792 ⑨ DINGBAT NEGATIVE CIRCLED SANS-SERIF DIGIT NINE
 2793 ⑩ DINGBAT NEGATIVE CIRCLED SANS-SERIF NUMBER TEN

Dingbat arrow

- 2794 → HEAVY WIDE-HEADED RIGHTWARDS ARROW

Arithmetic symbols

2795 + HEAVY PLUS SIGN

2796 − HEAVY MINUS SIGN

2797 ÷ HEAVY DIVISION SIGN

Dingbat arrows

- 2798 ↘ HEAVY SOUTH EAST ARROW
 2799 → HEAVY RIGHTWARDS ARROW
 279A ↗ HEAVY NORTH EAST ARROW
 279B ↖ DRAFTING POINT RIGHTWARDS ARROW
 279C ➔ HEAVY ROUND-TIPPED RIGHTWARDS ARROW
 279D → TRIANGLE-HEADED RIGHTWARDS ARROW
 279E ➔ HEAVY TRIANGLE-HEADED RIGHTWARDS ARROW
 279F ⇨ DASHED TRIANGLE-HEADED RIGHTWARDS ARROW
 27A0 ⇨ HEAVY DASHED TRIANGLE-HEADED RIGHTWARDS ARROW
 27A1 ➔ BLACK RIGHTWARDS ARROW
 • fonts may harmonize this glyph with the style for other black arrows
 → 2B05 ← leftwards black arrow
 27A2 ➤ THREE-D TOP-LIGHTED RIGHTWARDS ARROWHEAD
 27A3 ➤ THREE-D BOTTOM-LIGHTED RIGHTWARDS ARROWHEAD
 27A4 ➤ BLACK RIGHTWARDS ARROWHEAD
 27A5 ➤ HEAVY BLACK CURVED DOWNWARDS AND RIGHTWARDS ARROW
 27A6 ➤ HEAVY BLACK CURVED UPWARDS AND RIGHTWARDS ARROW
 27A7 ➤ SQUAT BLACK RIGHTWARDS ARROW
 27A8 ➤ HEAVY CONCAVE-POINTED BLACK RIGHTWARDS ARROW
 27A9 ⇨ RIGHT-SHADED WHITE RIGHTWARDS ARROW
 27AA ⇨ LEFT-SHADED WHITE RIGHTWARDS ARROW
 27AB ⇨ BACK-TILTED SHADOWED WHITE RIGHTWARDS ARROW
 27AC ⇨ FRONT-TILTED SHADOWED WHITE RIGHTWARDS ARROW
 27AD ⇨ HEAVY LOWER RIGHT-SHADOWED WHITE RIGHTWARDS ARROW
 27AE ⇨ HEAVY UPPER RIGHT-SHADOWED WHITE RIGHTWARDS ARROW
 27AF ⇨ NOTCHED LOWER RIGHT-SHADOWED WHITE RIGHTWARDS ARROW

Curly loop

27B0 𑌀 CURLY LOOP
 = kururi

















































Dingbat arrows

- 27B1 ⇨ NOTCHED UPPER RIGHT-SHADOWED WHITE RIGHTWARDS ARROW
 27B2 ⇨ CIRCLED HEAVY WHITE RIGHTWARDS ARROW
 27B3 ➔ WHITE-FEATHERED RIGHTWARDS ARROW

- 27B4 ↘ BLACK-FEATHERED SOUTH EAST ARROW
 27B5 ➔ BLACK-FEATHERED RIGHTWARDS ARROW
 27B6 ↗ BLACK-FEATHERED NORTH EAST ARROW
 27B7 ↘ HEAVY BLACK-FEATHERED SOUTH EAST ARROW
 27B8 ➔ HEAVY BLACK-FEATHERED RIGHTWARDS ARROW
 27B9 ↗ HEAVY BLACK-FEATHERED NORTH EAST ARROW
 27BA ➔ TEARDROP-BARBED RIGHTWARDS ARROW
 27BB ➔ HEAVY TEARDROP-SHANKED RIGHTWARDS ARROW
 27BC ➔ WEDGE-TAILED RIGHTWARDS ARROW
 27BD ➔ HEAVY WEDGE-TAILED RIGHTWARDS ARROW
 27BE ⇨ OPEN-OUTLINED RIGHTWARDS ARROW

Curly loop

27BF 𑌁 DOUBLE CURLY LOOP
 → 16986 𑌁 bamum letter phase-e ngguræ

	27C	27D	27E
0	 27C0	 27D0	 27E0
1	 27C1	 27D1	 27E1
2	 27C2	 27D2	 27E2
3	 27C3	 27D3	 27E3
4	 27C4	 27D4	 27E4
5	 27C5	 27D5	 27E5
6	 27C6	 27D6	 27E6
7	 27C7	 27D7	 27E7
8	 27C8	 27D8	 27E8
9	 27C9	 27D9	 27E9
A	 27CA	 27DA	 27EA
B	 27CB	 27DB	 27EB
C	 27CC	 27DC	 27EC
D	 27CD	 27DD	 27ED
E	 27CE	 27DE	 27EE
F	 27CF	 27DF	 27EF

Miscellaneous symbols

- 27C0 \sphericalangle THREE DIMENSIONAL ANGLE
 • used by Euclid
- 27C1 \triangle WHITE TRIANGLE CONTAINING SMALL WHITE TRIANGLE
 • used by Euclid
- 27C2 \perp PERPENDICULAR
 = orthogonal to
 • relation, typeset with additional spacing
 → 22A5 \perp up tack
- 27C3 \Subset OPEN SUBSET
- 27C4 \Supset OPEN SUPERSET
- 27C5 $\{$ LEFT S-SHAPED BAG DELIMITER
- 27C6 $\}$ RIGHT S-SHAPED BAG DELIMITER
- 27C7 \vee OR WITH DOT INSIDE
- 27C8 \lrcorner REVERSE SOLIDUS PRECEDING SUBSET
- 27C9 \rceil SUPERSET PRECEDING SOLIDUS

Vertical line operator

- 27CA \dagger VERTICAL BAR WITH HORIZONTAL STROKE
 → 2AF2 $\#$ parallel with horizontal stroke
 → 2AF5 $\#\#$ triple vertical bar with horizontal stroke

Division operator

- 27CC \frown LONG DIVISION
 • graphically extends over the dividend
 → 00F7 \div division sign
 → 2215 $/$ division slash
 → 221A \surd square root

Operators

- 27CE \boxtimes SQUARED LOGICAL AND
 = box min
 • morphological min product operator
 • morphological erosion operator
 • additive minimum operator
- 27CF \boxplus SQUARED LOGICAL OR
 = box max
 • morphological max product operator
 • morphological dilation operator
 • additive maximum operator

Miscellaneous symbol

- 27D0 \diamond WHITE DIAMOND WITH CENTRED DOT

Operators

- 27D1 \wedge AND WITH DOT
 → 2227 \wedge logical and
 → 2A40 \cap intersection with dot
- 27D2 ψ ELEMENT OF OPENING UPWARDS
 → 2AD9 \cap element of opening downwards
- 27D3 \lrcorner LOWER RIGHT CORNER WITH DOT
 = pullback
 → 230B \lfloor right floor
- 27D4 \lrcorner UPPER LEFT CORNER WITH DOT
 = pushout
 → 2308 \lrcorner left ceiling

Database theory operators

- 27D5 \bowtie LEFT OUTER JOIN
- 27D6 \bowtie RIGHT OUTER JOIN
- 27D7 \bowtie FULL OUTER JOIN
 → 2A1D \bowtie join

Tacks and turnstiles

- 27D8 \perp LARGE UP TACK
 → 22A5 \perp up tack
- 27D9 \top LARGE DOWN TACK
 → 22A4 \top down tack
- 27DA \neq LEFT AND RIGHT DOUBLE TURNSTILE
 → 22A8 \neq true
 → 2AE4 \neq vertical bar double left turnstile
- 27DB \neq LEFT AND RIGHT TACK
 → 22A2 \neq right tack
- 27DC \multimap LEFT MULTIMAP
 → 22B8 \multimap multimap
- 27DD \dashv LONG RIGHT TACK
 → 22A2 \dashv right tack
- 27DE \dashv LONG LEFT TACK
 → 22A3 \dashv left tack
- 27DF \upharpoonright UP TACK WITH CIRCLE ABOVE
 = radial component
 → 2AF1 \upharpoonright down tack with circle below

Modal logic operators

- 27E0 \diamond LOZENGE DIVIDED BY HORIZONTAL RULE
 • used as form of possibility in modal logic
 → 25CA \diamond lozenge
- 27E1 \diamond WHITE CONCAVE-SIDED DIAMOND
 = never (modal operator)
- 27E2 \diamond WHITE CONCAVE-SIDED DIAMOND WITH LEFTWARDS TICK
 = was never (modal operator)
- 27E3 \diamond WHITE CONCAVE-SIDED DIAMOND WITH RIGHTWARDS TICK
 = will never be (modal operator)
- 27E4 \square WHITE SQUARE WITH LEFTWARDS TICK
 = was always (modal operator)
 → 25A1 \square white square
- 27E5 \square WHITE SQUARE WITH RIGHTWARDS TICK
 = will always be (modal operator)

Mathematical brackets

- 27E6 \llbracket MATHEMATICAL LEFT WHITE SQUARE BRACKET
 = z notation left bag bracket
 → 301A \llbracket left white square bracket
- 27E7 \rrbracket MATHEMATICAL RIGHT WHITE SQUARE BRACKET
 = z notation right bag bracket
 → 301B \rrbracket right white square bracket
- 27E8 \langle MATHEMATICAL LEFT ANGLE BRACKET
 = bra
 = z notation left sequence bracket
 → 2329 \langle left-pointing angle bracket
 → 3008 \langle left angle bracket
- 27E9 \rangle MATHEMATICAL RIGHT ANGLE BRACKET
 = ket
 = z notation right sequence bracket
 → 232A \rangle right-pointing angle bracket
 → 3009 \rangle right angle bracket
- 27EA \ll MATHEMATICAL LEFT DOUBLE ANGLE BRACKET
 = z notation left chevron bracket
 → 300A \ll left double angle bracket
- 27EB \gg MATHEMATICAL RIGHT DOUBLE ANGLE BRACKET
 = z notation right chevron bracket
 → 300B \gg right double angle bracket

- 27EC (MATHEMATICAL LEFT WHITE TORTOISE SHELL
BRACKET
→ 2997 (left black tortoise shell bracket
→ 3018 [left white tortoise shell bracket
- 27ED) MATHEMATICAL RIGHT WHITE TORTOISE
SHELL BRACKET
→ 2998) right black tortoise shell bracket
→ 3019] right white tortoise shell bracket
- 27EE (MATHEMATICAL LEFT FLATTENED
PARENTHESIS
= lgroup
- 27EF) MATHEMATICAL RIGHT FLATTENED
PARENTHESIS
= rgroup

	31A	31B
0	ㄅ 31A0	ㄆ 31B0
1	ㄇ 31A1	ㄏ 31B1
2	ㄏ 31A2	ㄨ 31B2
3	ㄨ 31A3	ㄩ 31B3
4	ㄜ 31A4	ㄝ 31B4
5	ㄞ 31A5	ㄟ 31B5
6	ㄟ 31A6	ㄠ 31B6
7	ㄡ 31A7	ㄢ 31B7
8	ㄣ 31A8	ㄤ 31B8
9	ㄤ 31A9	ㄥ 31B9
A	ㄦ 31AA	ㄧ 31BA
B	ㄨ 31AB	
C	ㄩ 31AC	
D	ㄨ 31AD	
E	ㄜ 31AE	
F	ㄝ 31AF	

See also the Bopomofo block

Extended Bopomofo for Minnan and Hakka

- 31A0 ㄅ BOPOMOFO LETTER BU
- 31A1 ㄇ BOPOMOFO LETTER ZI
- 31A2 ㄏ BOPOMOFO LETTER JI
- 31A3 ㄨ BOPOMOFO LETTER GU
- 31A4 ㄜ BOPOMOFO LETTER EE
- 31A5 ㄞ BOPOMOFO LETTER ENN
- 31A6 ㄟ BOPOMOFO LETTER OO
- 31A7 ㄡ BOPOMOFO LETTER ONN
- 31A8 ㄣ BOPOMOFO LETTER IR
- 31A9 ㄤ BOPOMOFO LETTER ANN
- 31AA ㄦ BOPOMOFO LETTER INN
- 31AB ㄨ BOPOMOFO LETTER UNN
- 31AC ㄩ BOPOMOFO LETTER IM
- 31AD ㄨ BOPOMOFO LETTER NGG
- 31AE ㄜ BOPOMOFO LETTER AINN
- 31AF ㄝ BOPOMOFO LETTER AUNN
- 31B0 ㄆ BOPOMOFO LETTER AM
- 31B1 ㄏ BOPOMOFO LETTER OM
- 31B2 ㄨ BOPOMOFO LETTER ONG
- 31B3 ㄩ BOPOMOFO LETTER INNN
- 31B4 ㄝ BOPOMOFO FINAL LETTER P
- 31B5 ㄟ BOPOMOFO FINAL LETTER T
- 31B6 ㄠ BOPOMOFO FINAL LETTER K
- 31B7 ㄢ BOPOMOFO FINAL LETTER H

Extended Bopomofo for Hmu and Ge

- 31B8 ㄤ BOPOMOFO LETTER GH
- 31B9 ㄥ BOPOMOFO LETTER LH
- 31BA ㄧ BOPOMOFO LETTER ZY

	A64	A65	A66	A67	A68	A69
0	Џ A640	Ы A650	Ц A660	⦿ A670	Д A680	Т A690
1	ђ A641	ы A651	ц A661	⦿ A671	д A681	т A691
2	ђ̃ A642	Ѣ A652	Д A662	⦿ A672	Ѕ A682	Ѵ A692
3	ђ̇ A643	Ѣ A653	Д A663	☆ A673	Ѕ A683	Ѵ A693
4	Ѻ A644	Ѧ A654	Л A664		Ѻ A684	Һ A694
5	Ѻ̇ A645	Ѧ A655	Л A665		Ѻ A685	Һ A695
6	І A646	Ѧ A656	М A666		Ѵ A686	Ѵ̇ A696
7	і A647	Ѧ A657	М A667		Ѵ A687	Ѵ̇ A697
8	Ѐ A648	А A658	О A668		Д ₃ A688	
9	Ѐ̇ A649	А A659	О A669		Д ₃ A689	
A	Ѹ A64A	Ѹ̇ A65A	⦿ A66A		Ѵ̇ A68A	
B	Ѹ̇ A64B	Ѹ̇ A65B	⦿ A66B		Ѵ̇ A68B	
C	Ѹ̇̃ A64C	Ѧ A65C	⦿ A66C	⦿ A67C	Т A68C	
D	Ѹ̇̇ A64D	Ѧ A65D	⦿ A66D	⦿ A67D	т A68D	
E	Ѹ̇̇̃ A64E	Ѧ A65E	⦿ A66E	⦿ A67E	Ѵ̇ A68E	
F	Ѹ̇̇̇ A64F	Ѧ A65F	⦿ A66F	⦿ A67F	Ѵ̇ A68F	

Letters for Old Cyrillic

A640	Ѹ	CYRILLIC CAPITAL LETTER ZEMLYA
A641	ѹ	CYRILLIC SMALL LETTER ZEMLYA → 0437 з cyrillic small letter ze
A642	Ѻ	CYRILLIC CAPITAL LETTER DZELO
A643	ѻ	CYRILLIC SMALL LETTER DZELO → 0455 с cyrillic small letter dze
A644	Ѽ	CYRILLIC CAPITAL LETTER REVERSED DZE → 10193 Ѽ roman sextula sign
A645	ѽ	CYRILLIC SMALL LETTER REVERSED DZE
A646	Ѿ	CYRILLIC CAPITAL LETTER IOTA
A647	ѿ	CYRILLIC SMALL LETTER IOTA → 2C3A ѿ glagolitic small letter initial izhe
A648	Ѡ	CYRILLIC CAPITAL LETTER DJERV
A649	ѡ	CYRILLIC SMALL LETTER DJERV → 0452 ѡ cyrillic small letter dje → 045B ѡ cyrillic small letter tshe
A64A	Ѣ	CYRILLIC CAPITAL LETTER MONOGRAPH UK
A64B	ѣ	CYRILLIC SMALL LETTER MONOGRAPH UK → 0443 у cyrillic small letter u
A64C	Ѥ	CYRILLIC CAPITAL LETTER BROAD OMEGA
A64D	ѥ	CYRILLIC SMALL LETTER BROAD OMEGA → 0461 ѥ cyrillic small letter omega
A64E	Ѧ	CYRILLIC CAPITAL LETTER NEUTRAL YER
A64F	ѧ	CYRILLIC SMALL LETTER NEUTRAL YER → 044A ѧ cyrillic small letter hard sign → 044C ѧ cyrillic small letter soft sign
A650	Ѩ	CYRILLIC CAPITAL LETTER YERU WITH BACK YER
A651	ѩ	CYRILLIC SMALL LETTER YERU WITH BACK YER → 044B ѩ cyrillic small letter yeru
A652	Ѫ	CYRILLIC CAPITAL LETTER IOTIFIED YAT
A653	ѫ	CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ѫ cyrillic small letter yat
A654	Ѭ	CYRILLIC CAPITAL LETTER REVERSED YU
A655	ѭ	CYRILLIC SMALL LETTER REVERSED YU → 044E ю cyrillic small letter yu
A656	Ѯ	CYRILLIC CAPITAL LETTER IOTIFIED A
A657	ѯ	CYRILLIC SMALL LETTER IOTIFIED A
A658	Ѱ	CYRILLIC CAPITAL LETTER CLOSED LITTLE YUS
A659	ѱ	CYRILLIC SMALL LETTER CLOSED LITTLE YUS → 0467 ѱ cyrillic small letter little yus
A65A	Ѳ	CYRILLIC CAPITAL LETTER BLENDED YUS
A65B	ѳ	CYRILLIC SMALL LETTER BLENDED YUS → 0467 ѳ cyrillic small letter little yus → 046B ѳ cyrillic small letter big yus
A65C	Ѵ	CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS
A65D	ѵ	CYRILLIC SMALL LETTER IOTIFIED CLOSED LITTLE YUS → 0469 ѵ cyrillic small letter iotified little yus
A65E	Ѷ	CYRILLIC CAPITAL LETTER YN
A65F	ѷ	CYRILLIC SMALL LETTER YN • Romanian Cyrillic
A660	Ѹ	CYRILLIC CAPITAL LETTER REVERSED TSE
A661	ѹ	CYRILLIC SMALL LETTER REVERSED TSE
A662	Ѻ	CYRILLIC CAPITAL LETTER SOFT DE
A663	ѻ	CYRILLIC SMALL LETTER SOFT DE
A664	Ѽ	CYRILLIC CAPITAL LETTER SOFT EL
A665	ѽ	CYRILLIC SMALL LETTER SOFT EL
A666	Ѿ	CYRILLIC CAPITAL LETTER SOFT EM
A667	ѿ	CYRILLIC SMALL LETTER SOFT EM

A668	Ѡ	CYRILLIC CAPITAL LETTER MONOCULAR O
A669	ѡ	CYRILLIC SMALL LETTER MONOCULAR O • used in words based on the root for 'eye'
A66A	Ѣ	CYRILLIC CAPITAL LETTER BINOCULAR O
A66B	ѣ	CYRILLIC SMALL LETTER BINOCULAR O • used in the dual of words based on the root for 'eye'
A66C	Ѥ	CYRILLIC CAPITAL LETTER DOUBLE MONOCULAR O
A66D	ѥ	CYRILLIC SMALL LETTER DOUBLE MONOCULAR O • used in the dual of words based on the root for 'eye'
A66E	Ѧ	CYRILLIC LETTER MULTIOCLULAR O • used in the epithet 'many-eyed'

Abbreviation mark

A66F	ѧ	COMBINING CYRILLIC VZMET • used with Cyrillic letters to indicate abbreviation → 0483 ѧ combining cyrillic titlo → 0487 ѧ combining cyrillic pokrytie
------	---	--

Combining numeric signs

A670	Ѱ	COMBINING CYRILLIC TEN MILLIONS SIGN → 0489 Ѱ combining cyrillic millions sign
A671	ѱ	COMBINING CYRILLIC HUNDRED MILLIONS SIGN
A672	Ѳ	COMBINING CYRILLIC THOUSAND MILLIONS SIGN

Punctuation mark

A673	ѳ	SLAVONIC ASTERISK
------	---	-------------------

Combining marks for Old Cyrillic

A67C	ѧ	COMBINING CYRILLIC KAVYKA • indicates an alternative reading to part of a word → 0306 ѧ combining breve
A67D	Ѩ	COMBINING CYRILLIC PAYEROK • may indicate an omitted yer → 033E Ѩ combining vertical tilde

Punctuation mark

A67E	ѩ	CYRILLIC KAVYKA • used to mark off word that has alternative reading
------	---	---

Modifier letter

A67F	Ѫ	CYRILLIC PAYEROK • may indicate an omitted yer → 2E2F Ѫ vertical tilde
------	---	--

Letters for Old Abkhasian orthography

A680	Ѹ	CYRILLIC CAPITAL LETTER DWE
A681	ѹ	CYRILLIC SMALL LETTER DWE
A682	Ѻ	CYRILLIC CAPITAL LETTER DZWE
A683	ѻ	CYRILLIC SMALL LETTER DZWE
A684	Ѽ	CYRILLIC CAPITAL LETTER ZHWE
A685	ѽ	CYRILLIC SMALL LETTER ZHWE
A686	Ѿ	CYRILLIC CAPITAL LETTER CCHE
A687	ѿ	CYRILLIC SMALL LETTER CCHE
A688	Ѡ	CYRILLIC CAPITAL LETTER DZZE
A689	ѡ	CYRILLIC SMALL LETTER DZZE
A68A	Ѣ	CYRILLIC CAPITAL LETTER TE WITH MIDDLE HOOK

A68B	ѣ	CYRILLIC SMALL LETTER TE WITH MIDDLE HOOK
A68C	Ѥ	CYRILLIC CAPITAL LETTER TWE
A68D	ѥ	CYRILLIC SMALL LETTER TWE
A68E	Ѧ	CYRILLIC CAPITAL LETTER TSWE
A68F	ѧ	CYRILLIC SMALL LETTER TSWE
A690	Ѩ	CYRILLIC CAPITAL LETTER TSSE
A691	ѩ	CYRILLIC SMALL LETTER TSSE
A692	Ѫ	CYRILLIC CAPITAL LETTER TCHE
A693	ѫ	CYRILLIC SMALL LETTER TCHE
A694	Ѭ	CYRILLIC CAPITAL LETTER HWE
A695	ѭ	CYRILLIC SMALL LETTER HWE
A696	Ѯ	CYRILLIC CAPITAL LETTER SHWE
A697	ѯ	CYRILLIC SMALL LETTER SHWE

	A72	A73	A74	A75	A76	A77	A78	A79	A7A	A7B	A7C	A7D	A7E	A7F
0	Ƒ A720	F A730	Ƒ A740	Ƒ A750	Ƒ A760	Ƒ A770	Ƒ A780	Ƒ A790	Ƒ A7A0					
1	Ƒ A721	s A731	Ƒ A741	Ƒ A751	Ƒ A761	Ƒ A771	Ƒ A781	Ƒ A791	Ƒ A7A1					
2	Ƒ A722	AA A732	Ƒ A742	Ƒ A752	Ƒ A762	Ƒ A772	Ƒ A782		Ƒ A7A2					
3	Ƒ A723	aa A733	Ƒ A743	Ƒ A753	Ƒ A763	Ƒ A773	Ƒ A783		Ƒ A7A3					
4	Ƒ A724	AO A734	Ƒ A744	Ƒ A754	Ƒ A764	Ƒ A774	Ƒ A784		Ƒ A7A4					
5	Ƒ A725	ao A735	Ƒ A745	Ƒ A755	Ƒ A765	Ƒ A775	Ƒ A785		Ƒ A7A5					
6	Ƒ A726	AU A736	Ƒ A746	Ƒ A756	Ƒ A766	Ƒ A776	Ƒ A786		Ƒ A7A6					
7	Ƒ A727	ai A737	Ƒ A747	Ƒ A757	Ƒ A767	Ƒ A777	Ƒ A787		Ƒ A7A7					
8	Ƒ A728	AV A738	Ƒ A748	Ƒ A758	Ƒ A768	Ƒ A778	Ƒ A788		Ƒ A7A8					
9	Ƒ A729	av A739	Ƒ A749	Ƒ A759	Ƒ A769	Ƒ A779	Ƒ A789		Ƒ A7A9					
A	Ƒ A72A	AV A73A	Ƒ A74A	Ƒ A75A	Ƒ A76A	Ƒ A77A	Ƒ A78A							Ƒ A7FA
B	Ƒ A72B	av A73B	Ƒ A74B	Ƒ A75B	Ƒ A76B	Ƒ A77B	Ƒ A78B							Ƒ A7FB
C	Ƒ A72C	AY A73C	Ƒ A74C	Ƒ A75C	Ƒ A76C	Ƒ A77C	Ƒ A78C							Ƒ A7FC
D	Ƒ A72D	ay A73D	Ƒ A74D	Ƒ A75D	Ƒ A76D	Ƒ A77D	Ƒ A78D							Ƒ A7FD
E	Ƒ A72E	Ƒ A73E	Ƒ A74E	Ƒ A75E	Ƒ A76E	Ƒ A77E	Ƒ A78E							Ƒ A7FE
F	Ƒ A72F	Ƒ A73F	Ƒ A74F	Ƒ A75F	Ƒ A76F	Ƒ A77F	Ƒ A78F							Ƒ A7FF

Additions for UPA

- A720 𐀀 MODIFIER LETTER STRESS AND HIGH TONE
 A721 𐀁 MODIFIER LETTER STRESS AND LOW TONE

Egyptological additions

- A722 𐀂 LATIN CAPITAL LETTER EGYPTOLOGICAL ALEF
 A723 𐀃 LATIN SMALL LETTER EGYPTOLOGICAL ALEF
 A724 𐀄 LATIN CAPITAL LETTER EGYPTOLOGICAL AIN
 A725 𐀅 LATIN SMALL LETTER EGYPTOLOGICAL AIN
 • this is a case pair
 → 1D25 𐀆 latin letter ain
 → 1D5C 𐀇 modifier letter small ain

Mayanist additions

- A726 𐀈 LATIN CAPITAL LETTER HENG
 A727 𐀉 LATIN SMALL LETTER HENG
 A728 𐀊 LATIN CAPITAL LETTER TZ
 A729 𐀋 LATIN SMALL LETTER TZ
 A72A 𐀌 LATIN CAPITAL LETTER TRESILLO
 A72B 𐀍 LATIN SMALL LETTER TRESILLO
 A72C 𐀎 LATIN CAPITAL LETTER CUATRILLO
 A72D 𐀏 LATIN SMALL LETTER CUATRILLO
 A72E 𐀐 LATIN CAPITAL LETTER CUATRILLO WITH COMMA
 A72F 𐀑 LATIN SMALL LETTER CUATRILLO WITH COMMA

Medievalist additions

- A730 𐀒 LATIN LETTER SMALL CAPITAL F
 A731 𐀓 LATIN LETTER SMALL CAPITAL S
 A732 𐀔 LATIN CAPITAL LETTER AA
 A733 𐀕 LATIN SMALL LETTER AA
 A734 𐀖 LATIN CAPITAL LETTER AO
 A735 𐀗 LATIN SMALL LETTER AO
 A736 𐀘 LATIN CAPITAL LETTER AU
 A737 𐀙 LATIN SMALL LETTER AU
 A738 𐀚 LATIN CAPITAL LETTER AV
 A739 𐀛 LATIN SMALL LETTER AV
 A73A 𐀜 LATIN CAPITAL LETTER AV WITH HORIZONTAL BAR
 A73B 𐀝 LATIN SMALL LETTER AV WITH HORIZONTAL BAR
 A73C 𐀞 LATIN CAPITAL LETTER AY
 A73D 𐀟 LATIN SMALL LETTER AY
 A73E 𐀠 LATIN CAPITAL LETTER REVERSED C WITH DOT
 A73F 𐀡 LATIN SMALL LETTER REVERSED C WITH DOT
 A740 𐀢 LATIN CAPITAL LETTER K WITH STROKE
 A741 𐀣 LATIN SMALL LETTER K WITH STROKE
 A742 𐀤 LATIN CAPITAL LETTER K WITH DIAGONAL STROKE
 A743 𐀥 LATIN SMALL LETTER K WITH DIAGONAL STROKE
 A744 𐀦 LATIN CAPITAL LETTER K WITH STROKE AND DIAGONAL STROKE
 A745 𐀧 LATIN SMALL LETTER K WITH STROKE AND DIAGONAL STROKE
 A746 𐀨 LATIN CAPITAL LETTER BROKEN L
 A747 𐀩 LATIN SMALL LETTER BROKEN L
 A748 𐀪 LATIN CAPITAL LETTER L WITH HIGH STROKE
 A749 𐀫 LATIN SMALL LETTER L WITH HIGH STROKE
 A74A 𐀬 LATIN CAPITAL LETTER O WITH LONG STROKE OVERLAY
 A74B 𐀭 LATIN SMALL LETTER O WITH LONG STROKE OVERLAY

- A74C 𐀮 LATIN CAPITAL LETTER O WITH LOOP
 A74D 𐀯 LATIN SMALL LETTER O WITH LOOP
 A74E 𐀰 LATIN CAPITAL LETTER OO
 A74F 𐀱 LATIN SMALL LETTER OO
 A750 𐀲 LATIN CAPITAL LETTER P WITH STROKE THROUGH DESCENDER
 A751 𐀳 LATIN SMALL LETTER P WITH STROKE THROUGH DESCENDER
 A752 𐀴 LATIN CAPITAL LETTER P WITH FLOURISH
 A753 𐀵 LATIN SMALL LETTER P WITH FLOURISH
 A754 𐀶 LATIN CAPITAL LETTER P WITH SQUIRREL TAIL
 A755 𐀷 LATIN SMALL LETTER P WITH SQUIRREL TAIL
 A756 𐀸 LATIN CAPITAL LETTER Q WITH STROKE THROUGH DESCENDER
 A757 𐀹 LATIN SMALL LETTER Q WITH STROKE THROUGH DESCENDER
 A758 𐀺 LATIN CAPITAL LETTER Q WITH DIAGONAL STROKE
 A759 𐀻 LATIN SMALL LETTER Q WITH DIAGONAL STROKE
 A75A 𐀼 LATIN CAPITAL LETTER R ROTUNDA
 A75B 𐀽 LATIN SMALL LETTER R ROTUNDA
 A75C 𐀾 LATIN CAPITAL LETTER RUM ROTUNDA
 A75D 𐀿 LATIN SMALL LETTER RUM ROTUNDA
 A75E 𐁀 LATIN CAPITAL LETTER V WITH DIAGONAL STROKE
 A75F 𐁁 LATIN SMALL LETTER V WITH DIAGONAL STROKE
 A760 𐁂 LATIN CAPITAL LETTER VY
 A761 𐁃 LATIN SMALL LETTER VY
 A762 𐁄 LATIN CAPITAL LETTER VISIGOTHIC Z
 A763 𐁅 LATIN SMALL LETTER VISIGOTHIC Z
 A764 𐁆 LATIN CAPITAL LETTER THORN WITH STROKE
 A765 𐁇 LATIN SMALL LETTER THORN WITH STROKE
 A766 𐁈 LATIN CAPITAL LETTER THORN WITH STROKE THROUGH DESCENDER
 A767 𐁉 LATIN SMALL LETTER THORN WITH STROKE THROUGH DESCENDER
 A768 𐁊 LATIN CAPITAL LETTER VEND
 A769 𐁋 LATIN SMALL LETTER VEND
 A76A 𐁌 LATIN CAPITAL LETTER ET
 A76B 𐁍 LATIN SMALL LETTER ET
 A76C 𐁎 LATIN CAPITAL LETTER IS
 A76D 𐁏 LATIN SMALL LETTER IS
 A76E 𐁐 LATIN CAPITAL LETTER CON
 A76F 𐁑 LATIN SMALL LETTER CON
 A770 𐁒 MODIFIER LETTER US
 ≈ <super> A76F 𐁓
 A771 𐁔 LATIN SMALL LETTER DUM
 A772 𐁕 LATIN SMALL LETTER LUM
 A773 𐁖 LATIN SMALL LETTER MUM
 A774 𐁗 LATIN SMALL LETTER NUM
 A775 𐁘 LATIN SMALL LETTER RUM
 A776 𐁙 LATIN LETTER SMALL CAPITAL RUM
 A777 𐁚 LATIN SMALL LETTER TUM
 A778 𐁛 LATIN SMALL LETTER UM

Insular and Celticist letters

- A779 𐁜 LATIN CAPITAL LETTER INSULAR D
 A77A 𐁝 LATIN SMALL LETTER INSULAR D
 A77B 𐁞 LATIN CAPITAL LETTER INSULAR F
 A77C 𐁟 LATIN SMALL LETTER INSULAR F

A77D	Ǫ	LATIN CAPITAL LETTER INSULAR G
		• lowercase is 1D79 ǫ
A77E	Ɔ	LATIN CAPITAL LETTER TURNED INSULAR G
A77F	Ɔ	LATIN SMALL LETTER TURNED INSULAR G
A780	ŀ	LATIN CAPITAL LETTER TURNED L
A781	l	LATIN SMALL LETTER TURNED L
A782	ŕ	LATIN CAPITAL LETTER INSULAR R
A783	r	LATIN SMALL LETTER INSULAR R
A784	ŕ	LATIN CAPITAL LETTER INSULAR S
A785	r	LATIN SMALL LETTER INSULAR S
A786	Ƨ	LATIN CAPITAL LETTER INSULAR T
A787	t	LATIN SMALL LETTER INSULAR T

Modifier letters

A788	ˆ	MODIFIER LETTER LOW CIRCUMFLEX ACCENT
		→ 02C6 ˆ modifier letter circumflex accent
		→ 2038 ˆ caret
A789	:	MODIFIER LETTER COLON
		• used as a tone letter in some orthographies
		• Budu (Congo), Sabaot (Kenya), and several Papua New Guinea languages
		→ 003A : colon
A78A	=	MODIFIER LETTER SHORT EQUALS SIGN
		• used as a tone letter in some orthographies
		• Budu (Congo)
		→ 003D = equals sign

Orthographic letters for glottals

A78B	ʼ	LATIN CAPITAL LETTER SALTILLO
		• Me'phaa (Mexico)
A78C	ʼ	LATIN SMALL LETTER SALTILLO
		• saltillos are used as a casing pair for glottal stop in some orthographies
		• the lowercase is widely used in many languages in Mexico and other regions, including Izere in Nigeria
		→ 0027 ' apostrophe
		→ 0242 ɀ latin small letter glottal stop
		→ 0294 Ɂ latin letter glottal stop
		→ 02BC ʼ modifier letter apostrophe
		→ 02C0 ɀ modifier letter glottal stop

African letter

A78D	ɥ	LATIN CAPITAL LETTER TURNED H
		• used in the Dan/Gio orthography in Liberia
		• lowercase is 0265 ɥ

Phonetic symbol

A78E	ɬ	LATIN SMALL LETTER L WITH RETROFLEX HOOK AND BELT
		• voiceless lateral retroflex fricative
		• used to transcribe Toda

Transliteration letter

A78F	·	LATIN LETTER MIDDLE DOT
		• used for transliteration for Phags-Pa and phonetic transcription for Tangut
		→ 00B7 · middle dot

UPA letters

A790	ƚ	LATIN CAPITAL LETTER N WITH DESCENDER
		→ 014A ƚ latin capital letter eng
A791	n	LATIN SMALL LETTER N WITH DESCENDER

Latvian letters for pre-1921 orthography

A7A0	Ģ	LATIN CAPITAL LETTER G WITH OBLIQUE STROKE
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A7A1	ġ	LATIN SMALL LETTER G WITH OBLIQUE STROKE
A7A2	Ɔ	LATIN CAPITAL LETTER K WITH OBLIQUE STROKE
A7A3	Ɔ	LATIN SMALL LETTER K WITH OBLIQUE STROKE
A7A4	Ɔ	LATIN CAPITAL LETTER N WITH OBLIQUE STROKE
A7A5	Ɔ	LATIN SMALL LETTER N WITH OBLIQUE STROKE
A7A6	Ɔ	LATIN CAPITAL LETTER R WITH OBLIQUE STROKE
A7A7	Ɔ	LATIN SMALL LETTER R WITH OBLIQUE STROKE
A7A8	Ɔ	LATIN CAPITAL LETTER S WITH OBLIQUE STROKE
		• also used in pre-1950 Lower Sorbian orthography
A7A9	Ɔ	LATIN SMALL LETTER S WITH OBLIQUE STROKE
		→ 1E9C Ɔ latin small letter long s with diagonal stroke

UPA letter

A7FA	𐌿	LATIN LETTER SMALL CAPITAL TURNED M
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Ancient Roman epigraphic letters

A7FB	ↀ	LATIN EPIGRAPHIC LETTER REVERSED F
A7FC	ↁ	LATIN EPIGRAPHIC LETTER REVERSED P
A7FD	ↂ	LATIN EPIGRAPHIC LETTER INVERTED M
A7FE	Ↄ	LATIN EPIGRAPHIC LETTER I LONGA
A7FF	ↄ	LATIN EPIGRAPHIC LETTER ARCHAIC M

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

Gamo-Gofa-Dawro and Basketo

AB01	ሱ	ETHIOPIC SYLLABLE TTHU
AB02	ሱ	ETHIOPIC SYLLABLE TTHI
AB03	ሱ	ETHIOPIC SYLLABLE TTHAA
AB04	ሱ	ETHIOPIC SYLLABLE TTSEE
AB05	ሱ	ETHIOPIC SYLLABLE TTSEE
AB06	ሱ	ETHIOPIC SYLLABLE TTTHO
AB07		<reserved>
AB08		<reserved>
AB09	፩	ETHIOPIC SYLLABLE DDHU
AB0A	፩	ETHIOPIC SYLLABLE DDHI
AB0B	፩	ETHIOPIC SYLLABLE DDHAA
AB0C	፩	ETHIOPIC SYLLABLE DDSEE
AB0D	፩	ETHIOPIC SYLLABLE DDHE
AB0E	፩	ETHIOPIC SYLLABLE DDHO

Gamo-Gofa-Dawro

AB11	ሱ	ETHIOPIC SYLLABLE DZU
AB12	ሱ	ETHIOPIC SYLLABLE DZI
AB13	ሱ	ETHIOPIC SYLLABLE DZAA
AB14	ሱ	ETHIOPIC SYLLABLE DZEE
AB15	ሱ	ETHIOPIC SYLLABLE DZE
AB16	ሱ	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	፩	ETHIOPIC SYLLABLE BBA
AB29	፩	ETHIOPIC SYLLABLE BBU
AB2A	፩	ETHIOPIC SYLLABLE BBI
AB2B	፩	ETHIOPIC SYLLABLE BBAA
AB2C	፩	ETHIOPIC SYLLABLE BBEE
AB2D	፩	ETHIOPIC SYLLABLE BBE
AB2E	፩	ETHIOPIC SYLLABLE BBO

	1680	1681	1682	1683	1684	1685	1686	1687	1688	1689	168A	168B
0	16800	16810	16820	16830	16840	16850	16860	16870	16880	16890	168A0	168B0
1	16801	16811	16821	16831	16841	16851	16861	16871	16881	16891	168A1	168B1
2	16802	16812	16822	16832	16842	16852	16862	16872	16882	16892	168A2	168B2
3	16803	16813	16823	16833	16843	16853	16863	16873	16883	16893	168A3	168B3
4	16804	16814	16824	16834	16844	16854	16864	16874	16884	16894	168A4	168B4
5	16805	16815	16825	16835	16845	16855	16865	16875	16885	16895	168A5	168B5
6	16806	16816	16826	16836	16846	16856	16866	16876	16886	16896	168A6	168B6
7	16807	16817	16827	16837	16847	16857	16867	16877	16887	16897	168A7	168B7
8	16808	16818	16828	16838	16848	16858	16868	16878	16888	16898	168A8	168B8
9	16809	16819	16829	16839	16849	16859	16869	16879	16889	16899	168A9	168B9
A	1680A	1681A	1682A	1683A	1684A	1685A	1686A	1687A	1688A	1689A	168AA	168BA
B	1680B	1681B	1682B	1683B	1684B	1685B	1686B	1687B	1688B	1689B	168AB	168BB
C	1680C	1681C	1682C	1683C	1684C	1685C	1686C	1687C	1688C	1689C	168AC	168BC
D	1680D	1681D	1682D	1683D	1684D	1685D	1686D	1687D	1688D	1689D	168AD	168BD
E	1680E	1681E	1682E	1683E	1684E	1685E	1686E	1687E	1688E	1689E	168AE	168BE
F	1680F	1681F	1682F	1683F	1684F	1685F	1686F	1687F	1688F	1689F	168AF	168BF

	168C	168D	168E	168F	1690	1691	1692	1693	1694	1695	1696	1697
0	168C0	168D0	168E0	168F0	16900	16910	16920	16930	16940	16950	16960	16970
1	168C1	168D1	168E1	168F1	16901	16911	16921	16931	16941	16951	16961	16971
2	168C2	168D2	168E2	168F2	16902	16912	16922	16932	16942	16952	16962	16972
3	168C3	168D3	168E3	168F3	16903	16913	16923	16933	16943	16953	16963	16973
4	168C4	168D4	168E4	168F4	16904	16914	16924	16934	16944	16954	16964	16974
5	168C5	168D5	168E5	168F5	16905	16915	16925	16935	16945	16955	16965	16975
6	168C6	168D6	168E6	168F6	16906	16916	16926	16936	16946	16956	16966	16976
7	168C7	168D7	168E7	168F7	16907	16917	16927	16937	16947	16957	16967	16977
8	168C8	168D8	168E8	168F8	16908	16918	16928	16938	16948	16958	16968	16978
9	168C9	168D9	168E9	168F9	16909	16919	16929	16939	16949	16959	16969	16979
A	168CA	168DA	168EA	168FA	1690A	1691A	1692A	1693A	1694A	1695A	1696A	1697A
B	168CB	168DB	168EB	168FB	1690B	1691B	1692B	1693B	1694B	1695B	1696B	1697B
C	168CC	168DC	168EC	168FC	1690C	1691C	1692C	1693C	1694C	1695C	1696C	1697C
D	168CD	168DD	168ED	168FD	1690D	1691D	1692D	1693D	1694D	1695D	1696D	1697D
E	168CE	168DE	168EE	168FE	1690E	1691E	1692E	1693E	1694E	1695E	1696E	1697E
F	168CF	168DF	168EF	168FF	1690F	1691F	1692F	1693F	1694F	1695F	1696F	1697F

	1698	1699	169A	169B	169C	169D	169E	169F	16A0	16A1	16A2	16A3
0	16980	16990	169A0	169B0	169C0	169D0	169E0	169F0	16A00	16A10	16A20	16A30
1	16981	16991	169A1	169B1	169C1	169D1	169E1	169F1	16A01	16A11	16A21	16A31
2	16982	16992	169A2	169B2	169C2	169D2	169E2	169F2	16A02	16A12	16A22	16A32
3	16983	16993	169A3	169B3	169C3	169D3	169E3	169F3	16A03	16A13	16A23	16A33
4	16984	16994	169A4	169B4	169C4	169D4	169E4	169F4	16A04	16A14	16A24	16A34
5	16985	16995	169A5	169B5	169C5	169D5	169E5	169F5	16A05	16A15	16A25	16A35
6	16986	16996	169A6	169B6	169C6	169D6	169E6	169F6	16A06	16A16	16A26	16A36
7	16987	16997	169A7	169B7	169C7	169D7	169E7	169F7	16A07	16A17	16A27	16A37
8	16988	16998	169A8	169B8	169C8	169D8	169E8	169F8	16A08	16A18	16A28	16A38
9	16989	16999	169A9	169B9	169C9	169D9	169E9	169F9	16A09	16A19	16A29	
A	1698A	1699A	169AA	169BA	169CA	169DA	169EA	169FA	16A0A	16A1A	16A2A	
B	1698B	1699B	169AB	169BB	169CB	169DB	169EB	169FB	16A0B	16A1B	16A2B	
C	1698C	1699C	169AC	169BC	169CC	169DC	169EC	169FC	16A0C	16A1C	16A2C	
D	1698D	1699D	169AD	169BD	169CD	169DD	169ED	169FD	16A0D	16A1D	16A2D	
E	1698E	1699E	169AE	169BE	169CE	169DE	169EE	169FE	16A0E	16A1E	16A2E	
F	1698F	1699F	169AF	169BF	169CF	169DF	169EF	169FF	16A0F	16A1F	16A2F	

Characters found through Phase A

16800	𐞀	BAMUM LETTER PHASE-A NGKUE MFON
16801	𐞁	BAMUM LETTER PHASE-A GBIIE FON
16802	𐞂	BAMUM LETTER PHASE-A PON MFON PIPAEMGBIEE
16803	𐞃	BAMUM LETTER PHASE-A PON MFON PIPAEMBA
16804	𐞄	BAMUM LETTER PHASE-A NAA MFON
16805	𐞅	BAMUM LETTER PHASE-A SHUENSHUET
16806	𐞆	BAMUM LETTER PHASE-A TITA MFON
16807	𐞇	BAMUM LETTER PHASE-A NZA MFON
16808	𐞈	BAMUM LETTER PHASE-A SHINDA PA NJI
16809	𐞉	BAMUM LETTER PHASE-A PON PA NJI PIPAEMGBIEE
1680A	𐞊	BAMUM LETTER PHASE-A PON PA NJI PIPAEMBA
1680B	𐞋	BAMUM LETTER PHASE-A MAEMGBIEE
1680C	𐞌	BAMUM LETTER PHASE-A TU MAEMBA
1680D	𐞍	BAMUM LETTER PHASE-A NGANGU
1680E	𐞎	BAMUM LETTER PHASE-A MAEMVEUX
1680F	𐞏	BAMUM LETTER PHASE-A MANSUAE
16810	𐞐	BAMUM LETTER PHASE-A MVEUAENGAM
16811	𐞑	BAMUM LETTER PHASE-A SEUNYAM
16812	𐞒	BAMUM LETTER PHASE-A NTOQPEN
16813	𐞓	BAMUM LETTER PHASE-A KEUKEUTNDA
16814	𐞔	BAMUM LETTER PHASE-A NKINDI
16815	𐞕	BAMUM LETTER PHASE-A SUU
16816	𐞖	BAMUM LETTER PHASE-A NGKUENZEUM
16817	𐞗	BAMUM LETTER PHASE-A LAPAQ
16818	𐞘	BAMUM LETTER PHASE-A LET KUT
16819	𐞙	BAMUM LETTER PHASE-A NTAP MFAA
1681A	𐞚	BAMUM LETTER PHASE-A MAEKEUP
1681B	𐞛	BAMUM LETTER PHASE-A PASHAE
1681C	𐞜	BAMUM LETTER PHASE-A GHEUAERAE
1681D	𐞝	BAMUM LETTER PHASE-A PAMSHAE
1681E	𐞞	BAMUM LETTER PHASE-A MON NGGEUAET
1681F	𐞟	BAMUM LETTER PHASE-A NZUN MEUT
16820	𐞠	BAMUM LETTER PHASE-A U YUQ NAE
16821	𐞡	BAMUM LETTER PHASE-A GHEUAEGHEUAE
16822	𐞢	BAMUM LETTER PHASE-A NTAP NTAA
16823	𐞣	BAMUM LETTER PHASE-A SISA
16824	𐞤	BAMUM LETTER PHASE-A MGBASA
16825	𐞥	BAMUM LETTER PHASE-A MEUNJOMNDEUQ
16826	𐞦	BAMUM LETTER PHASE-A MOOMPUIQ
16827	𐞧	BAMUM LETTER PHASE-A KAFA
16828	𐞨	BAMUM LETTER PHASE-A PA LEERAWEA
16829	𐞩	BAMUM LETTER PHASE-A NDA LEERAWEA
1682A	𐞪	BAMUM LETTER PHASE-A PET
1682B	𐞫	BAMUM LETTER PHASE-A MAEMKPEN
1682C	𐞬	BAMUM LETTER PHASE-A NIKA
1682D	𐞭	BAMUM LETTER PHASE-A PUP
1682E	𐞮	BAMUM LETTER PHASE-A TUAEP
1682F	𐞯	BAMUM LETTER PHASE-A LUAEP
16830	𐞰	BAMUM LETTER PHASE-A SONJAM
16831	𐞱	BAMUM LETTER PHASE-A TEUTEUWEN
16832	𐞲	BAMUM LETTER PHASE-A MAENYI
16833	𐞳	BAMUM LETTER PHASE-A KET
16834	𐞴	BAMUM LETTER PHASE-A NDAANGGEUAET
16835	𐞵	BAMUM LETTER PHASE-A KUOQ
16836	𐞶	BAMUM LETTER PHASE-A MOOMEUT
16837	𐞷	BAMUM LETTER PHASE-A SHUM

16838	𐞸	BAMUM LETTER PHASE-A LOMMAE
16839	𐞹	BAMUM LETTER PHASE-A FIRI
1683A	𐞺	BAMUM LETTER PHASE-A ROM
1683B	𐞻	BAMUM LETTER PHASE-A KPOQ
1683C	𐞼	BAMUM LETTER PHASE-A SOQ
1683D	𐞽	BAMUM LETTER PHASE-A MAP PIEET
1683E	𐞾	BAMUM LETTER PHASE-A SHIRAE
1683F	𐞿	BAMUM LETTER PHASE-A NTAP
16840	𐟀	BAMUM LETTER PHASE-A SHOQ NSHUT YUM
16841	𐟁	BAMUM LETTER PHASE-A NYIT MONGKEUAEQ
16842	𐟂	BAMUM LETTER PHASE-A PAARAE
16843	𐟃	BAMUM LETTER PHASE-A NKAARAE
16844	𐟄	BAMUM LETTER PHASE-A UNKNOWN
16845	𐟅	BAMUM LETTER PHASE-A NGGEN
16846	𐟆	BAMUM LETTER PHASE-A MAESI
16847	𐟇	BAMUM LETTER PHASE-A NJAM
16848	𐟈	BAMUM LETTER PHASE-A MBANYI
16849	𐟉	BAMUM LETTER PHASE-A NYET
1684A	𐟊	BAMUM LETTER PHASE-A TEUAEN
1684B	𐟋	BAMUM LETTER PHASE-A SOT
1684C	𐟌	BAMUM LETTER PHASE-A PAAM
1684D	𐟍	BAMUM LETTER PHASE-A NSHIEE
1684E	𐟎	BAMUM LETTER PHASE-A MAEM
1684F	𐟏	BAMUM LETTER PHASE-A NYI
16850	𐟐	BAMUM LETTER PHASE-A KAQ
16851	𐟑	BAMUM LETTER PHASE-A NSHA
16852	𐟒	BAMUM LETTER PHASE-A VEE
16853	𐟓	BAMUM LETTER PHASE-A LU
16854	𐟔	BAMUM LETTER PHASE-A NEN
16855	𐟕	BAMUM LETTER PHASE-A NAQ
16856	𐟖	BAMUM LETTER PHASE-A MBAQ

Characters found through Phase B

16857	𐟗	BAMUM LETTER PHASE-B NSHUET
16858	𐟘	BAMUM LETTER PHASE-B TU MAEMGBIEE
16859	𐟙	BAMUM LETTER PHASE-B SIEE
1685A	𐟚	BAMUM LETTER PHASE-B SET TU
1685B	𐟛	BAMUM LETTER PHASE-B LOM NTEUM
1685C	𐟜	BAMUM LETTER PHASE-B MBA MAELEE
1685D	𐟝	BAMUM LETTER PHASE-B KIEEM
1685E	𐟞	BAMUM LETTER PHASE-B YEURAE
1685F	𐟟	BAMUM LETTER PHASE-B MBAARAE
16860	𐟠	BAMUM LETTER PHASE-B KAM
16861	𐟡	BAMUM LETTER PHASE-B PEESHI
16862	𐟢	BAMUM LETTER PHASE-B YAFU LEERAWEA
16863	𐟣	BAMUM LETTER PHASE-B LAM NSHUT NYAM
16864	𐟤	BAMUM LETTER PHASE-B NTIEE SHEUOQ
16865	𐟥	BAMUM LETTER PHASE-B NDU NJAA
16866	𐟦	BAMUM LETTER PHASE-B GHEUGHEUAEM
16867	𐟧	BAMUM LETTER PHASE-B PIT
16868	𐟨	BAMUM LETTER PHASE-B TU NSIEE
16869	𐟩	BAMUM LETTER PHASE-B SHET NJAQ
1686A	𐟪	BAMUM LETTER PHASE-B SHEUAETU
1686B	𐟫	BAMUM LETTER PHASE-B MFON TEUAEQ
1686C	𐟬	BAMUM LETTER PHASE-B MBIT MBAAKET
1686D	𐟭	BAMUM LETTER PHASE-B NYI NTEUM
1686E	𐟮	BAMUM LETTER PHASE-B KEUQUQ
1686F	𐟯	BAMUM LETTER PHASE-B GHEUGHEN
16870	𐟰	BAMUM LETTER PHASE-B KEUYEUX
16871	𐟱	BAMUM LETTER PHASE-B LANAE
16872	𐟲	BAMUM LETTER PHASE-B PARUM

• nsen in Phases C-E

16873	𐞀	BAMUM LETTER PHASE-B VEUM	168AD	𐞀	BAMUM LETTER PHASE-C NJUEQ
16874	𐞁	BAMUM LETTER PHASE-B NGKINDI MVOP	168AE	𐞁	BAMUM LETTER PHASE-C TITA YUE
16875	𐞂	BAMUM LETTER PHASE-B NGGEU MBU	168AF	𐞂	BAMUM LETTER PHASE-C SUAET
16876	𐞃	BAMUM LETTER PHASE-B WUAET	168B0	𐞃	BAMUM LETTER PHASE-C NNGGUAEN NYAM
16877	𐞄	BAMUM LETTER PHASE-B SAKEUAE	168B1	𐞄	BAMUM LETTER PHASE-C VEUX
16878	𐞅	BAMUM LETTER PHASE-B TAAM	168B2	𐞅	BAMUM LETTER PHASE-C NANSANAQ
16879	𐞆	BAMUM LETTER PHASE-B MEUQ	168B3	𐞆	BAMUM LETTER PHASE-C MA KEUAERI
1687A	𐞇	BAMUM LETTER PHASE-B NNGGUOQ	168B4	𐞇	BAMUM LETTER PHASE-C NNTAA
1687B	𐞈	BAMUM LETTER PHASE-B NNGGUOQ LARGE	168B5	𐞈	BAMUM LETTER PHASE-C NNGUON
1687C	𐞉	BAMUM LETTER PHASE-B MFIYAQ	168B6	𐞉	BAMUM LETTER PHASE-C LAP
1687D	𐞊	BAMUM LETTER PHASE-B SUE	168B7	𐞊	BAMUM LETTER PHASE-C MBIRIEEN
1687E	𐞋	BAMUM LETTER PHASE-B MBEURI	168B8	𐞋	BAMUM LETTER PHASE-C MGBASAQ
1687F	𐞌	BAMUM LETTER PHASE-B MONTIEEN	168B9	𐞌	BAMUM LETTER PHASE-C NTEUNGBA
16880	𐞍	BAMUM LETTER PHASE-B NYAEMAE	168BA	𐞍	BAMUM LETTER PHASE-C TEUTEUX
16881	𐞎	BAMUM LETTER PHASE-B PUNGAAM	168BB	𐞎	BAMUM LETTER PHASE-C NNGGUM
16882	𐞏	BAMUM LETTER PHASE-B MEUT NNGEET	168BC	𐞏	BAMUM LETTER PHASE-C FUE
16883	𐞐	BAMUM LETTER PHASE-B FEUX	168BD	𐞐	BAMUM LETTER PHASE-C NDEUT
16884	𐞑	BAMUM LETTER PHASE-B MBUOQ	168BE	𐞑	BAMUM LETTER PHASE-C NSA
16885	𐞒	BAMUM LETTER PHASE-B FEE	168BF	𐞒	BAMUM LETTER PHASE-C NSHAQ
16886	𐞓	BAMUM LETTER PHASE-B KEUAEM	168C0	𐞓	BAMUM LETTER PHASE-C BUNG
16887	𐞔	BAMUM LETTER PHASE-B MA NJEUAENA	168C1	𐞔	BAMUM LETTER PHASE-C VEUAEPEN
16888	𐞕	BAMUM LETTER PHASE-B MA NJUQA	168C2	𐞕	BAMUM LETTER PHASE-C MBERAE
16889	𐞖	BAMUM LETTER PHASE-B LET	168C3	𐞖	BAMUM LETTER PHASE-C RU
1688A	𐞗	BAMUM LETTER PHASE-B NNGAAM	168C4	𐞗	BAMUM LETTER PHASE-C NJAEM
1688B	𐞘	BAMUM LETTER PHASE-B NSEN	168C5	𐞘	BAMUM LETTER PHASE-C LAM
1688C	𐞙	BAMUM LETTER PHASE-B MA	168C6	𐞙	BAMUM LETTER PHASE-C TITUAEP
1688D	𐞚	BAMUM LETTER PHASE-B KIQ	168C7	𐞚	BAMUM LETTER PHASE-C NSUOT NGOM
1688E	𐞛	BAMUM LETTER PHASE-B NGOM	168C8	𐞛	BAMUM LETTER PHASE-C NJEEEE
Characters found through Phase C			168C9	𐞜	BAMUM LETTER PHASE-C KET
1688F	𐞜	BAMUM LETTER PHASE-C NGKUE MAEMBA	168CA	𐞝	BAMUM LETTER PHASE-C NNGU
16890	𐞝	BAMUM LETTER PHASE-C NZA	168CB	𐞞	BAMUM LETTER PHASE-C MAESI
16891	𐞞	BAMUM LETTER PHASE-C YUM	168CC	𐞟	BAMUM LETTER PHASE-C MBUAEM
16892	𐞟	BAMUM LETTER PHASE-C WANGKUOQ	168CD	𐞠	BAMUM LETTER PHASE-C LU
16893	𐞠	BAMUM LETTER PHASE-C NNGEN	168CE	𐞡	BAMUM LETTER PHASE-C KUT
16894	𐞢	BAMUM LETTER PHASE-C NDEUAEREE	168CF	𐞢	BAMUM LETTER PHASE-C NJAM
16895	𐞣	BAMUM LETTER PHASE-C NGKAQ	168D0	𐞣	BAMUM LETTER PHASE-C NGOM
16896	𐞤	BAMUM LETTER PHASE-C GHARAE	168D1	𐞤	BAMUM LETTER PHASE-C WUP
16897	𐞥	BAMUM LETTER PHASE-C MBEEKEET	168D2	𐞥	BAMUM LETTER PHASE-C NNGUEET
16898	𐞦	BAMUM LETTER PHASE-C GBAYI	168D3	𐞦	BAMUM LETTER PHASE-C NSOM
16899	𐞧	BAMUM LETTER PHASE-C NYIR MKPARAQ MEUN	168D4	𐞧	BAMUM LETTER PHASE-C NNTEN
1689A	𐞨	BAMUM LETTER PHASE-C NTU MBIT	168D5	𐞨	BAMUM LETTER PHASE-C KUOP NKAARAE
1689B	𐞩	BAMUM LETTER PHASE-C MBEUM	168D6	𐞩	BAMUM LETTER PHASE-C NSUN
1689C	𐞪	BAMUM LETTER PHASE-C PIRIEEN	168D7	𐞪	BAMUM LETTER PHASE-C NNDAM • pen in Phase D
1689D	𐞫	BAMUM LETTER PHASE-C NDOMBU	168D8	𐞫	BAMUM LETTER PHASE-C MA NSIEE
1689E	𐞬	BAMUM LETTER PHASE-C MBAA CABBAGE-TREE	168D9	𐞬	BAMUM LETTER PHASE-C YAA
1689F	𐞭	BAMUM LETTER PHASE-C KEUSHEUAEP	168DA	𐞭	BAMUM LETTER PHASE-C NDAP
168A0	𐞮	BAMUM LETTER PHASE-C GHAP	168DB	𐞮	BAMUM LETTER PHASE-C SHUEQ
168A1	𐞯	BAMUM LETTER PHASE-C KEUKAQ	168DC	𐞯	BAMUM LETTER PHASE-C SETFON
168A2	𐞰	BAMUM LETTER PHASE-C YU MUOMAE	168DD	𐞰	BAMUM LETTER PHASE-C MBI
168A3	𐞱	BAMUM LETTER PHASE-C NZEUM	168DE	𐞱	BAMUM LETTER PHASE-C MAEMBA
168A4	𐞲	BAMUM LETTER PHASE-C MBUE	168DF	𐞲	BAMUM LETTER PHASE-C MBANYI
168A5	𐞳	BAMUM LETTER PHASE-C NSEUAEN	168E0	𐞳	BAMUM LETTER PHASE-C KEUSEUX
168A6	𐞴	BAMUM LETTER PHASE-C MBIT	168E1	𐞴	BAMUM LETTER PHASE-C MBEUX
168A7	𐞵	BAMUM LETTER PHASE-C YEUQ	168E2	𐞵	BAMUM LETTER PHASE-C KEUM
168A8	𐞶	BAMUM LETTER PHASE-C KPARAQ	168E3	𐞶	BAMUM LETTER PHASE-C MBAA PICKET
168A9	𐞷	BAMUM LETTER PHASE-C KAA	168E4	𐞷	BAMUM LETTER PHASE-C YUWOQ
168AA	𐞸	BAMUM LETTER PHASE-C SEUX	168E5	𐞸	BAMUM LETTER PHASE-C NJEUX
168AB	𐞹	BAMUM LETTER PHASE-C NDIDA	168E6	𐞹	BAMUM LETTER PHASE-C MIEE
168AC	𐞺	BAMUM LETTER PHASE-C TAASHAE	168E7	𐞺	BAMUM LETTER PHASE-C MUAE
			168E8	𐞻	BAMUM LETTER PHASE-C SHIQ

168E9	𐞈	BAMUM LETTER PHASE-C KEN LAW
168EA	𐞉	BAMUM LETTER PHASE-C KEN FATIGUE
168EB	𐞊	BAMUM LETTER PHASE-C NGAQ
168EC	𐞋	BAMUM LETTER PHASE-C NAQ
168ED	𐞌	BAMUM LETTER PHASE-C LIQ
168EE	𐞍	BAMUM LETTER PHASE-C PIN
168EF	𐞎	BAMUM LETTER PHASE-C PEN
168F0	𐞏	BAMUM LETTER PHASE-C TET

Characters found through Phase D

168F1	𐞐	BAMUM LETTER PHASE-D MBUO
168F2	𐞑	BAMUM LETTER PHASE-D WAP
168F3	𐞒	BAMUM LETTER PHASE-D NJI
168F4	𐞓	BAMUM LETTER PHASE-D MFON
168F5	𐞔	BAMUM LETTER PHASE-D NJIEE
168F6	𐞕	BAMUM LETTER PHASE-D LIEE
168F7	𐞖	BAMUM LETTER PHASE-D NJEUT
168F8	𐞗	BAMUM LETTER PHASE-D NSHEE
168F9	𐞘	BAMUM LETTER PHASE-D NGGAAMAE
168FA	𐞙	BAMUM LETTER PHASE-D NYAM
168FB	𐞚	BAMUM LETTER PHASE-D WUAEN • ti in Phases E-F
168FC	𐞛	BAMUM LETTER PHASE-D NGKUN
168FD	𐞜	BAMUM LETTER PHASE-D SHEE
168FE	𐞝	BAMUM LETTER PHASE-D NGKAP
168FF	𐞞	BAMUM LETTER PHASE-D KEUAETMEUN
16900	𐞟	BAMUM LETTER PHASE-D TEUT
16901	𐞠	BAMUM LETTER PHASE-D SHEUAE
16902	𐞡	BAMUM LETTER PHASE-D NJAP
16903	𐞢	BAMUM LETTER PHASE-D SUE
16904	𐞣	BAMUM LETTER PHASE-D KET
16905	𐞤	BAMUM LETTER PHASE-D YAEMMAE
16906	𐞥	BAMUM LETTER PHASE-D KUOM
16907	𐞦	BAMUM LETTER PHASE-D SAP
16908	𐞧	BAMUM LETTER PHASE-D MFEUT
16909	𐞨	BAMUM LETTER PHASE-D NDEUX
1690A	𐞩	BAMUM LETTER PHASE-D MALEERI
1690B	𐞪	BAMUM LETTER PHASE-D MEUT
1690C	𐞫	BAMUM LETTER PHASE-D SEUAEQ
1690D	𐞬	BAMUM LETTER PHASE-D YEN
1690E	𐞭	BAMUM LETTER PHASE-D NJEUAEM
1690F	𐞮	BAMUM LETTER PHASE-D KEUOT MBUAE
16910	𐞯	BAMUM LETTER PHASE-D NGKEURI
16911	𐞰	BAMUM LETTER PHASE-D TU
16912	𐞱	BAMUM LETTER PHASE-D GHAA
16913	𐞲	BAMUM LETTER PHASE-D NGKYEE
16914	𐞳	BAMUM LETTER PHASE-D FEUFEUAET
16915	𐞴	BAMUM LETTER PHASE-D NDEE
16916	𐞵	BAMUM LETTER PHASE-D MGBOFUM
16917	𐞶	BAMUM LETTER PHASE-D LEUAEP
16918	𐞷	BAMUM LETTER PHASE-D NDON
16919	𐞸	BAMUM LETTER PHASE-D MONI
1691A	𐞹	BAMUM LETTER PHASE-D MGBEUN
1691B	𐞺	BAMUM LETTER PHASE-D PUUT
1691C	𐞻	BAMUM LETTER PHASE-D MGBIEE
1691D	𐞼	BAMUM LETTER PHASE-D MFO
1691E	𐞽	BAMUM LETTER PHASE-D LUM
1691F	𐞾	BAMUM LETTER PHASE-D NSIEEP
16920	𐞿	BAMUM LETTER PHASE-D MBAA
16921	𐟀	BAMUM LETTER PHASE-D KWAET
16922	𐟁	BAMUM LETTER PHASE-D NYET
16923	𐟂	BAMUM LETTER PHASE-D TEUAEN

16924	𐟃	BAMUM LETTER PHASE-D SOT
16925	𐟄	BAMUM LETTER PHASE-D YUWOQ
16926	𐟅	BAMUM LETTER PHASE-D KEUM
16927	𐟆	BAMUM LETTER PHASE-D RAEM
16928	𐟇	BAMUM LETTER PHASE-D TEEEE
16929	𐟈	BAMUM LETTER PHASE-D NGKEUAEQ • faamae ‘8’ in Phase F
1692A	𐟉	BAMUM LETTER PHASE-D MFEUAE
1692B	𐟊	BAMUM LETTER PHASE-D NSIEET
1692C	𐟋	BAMUM LETTER PHASE-D KEUP
1692D	𐟌	BAMUM LETTER PHASE-D PIP
1692E	𐟍	BAMUM LETTER PHASE-D PEUTAE
1692F	𐟎	BAMUM LETTER PHASE-D NYUE
16930	𐟏	BAMUM LETTER PHASE-D LET • lee in Phases E-F
16931	𐟐	BAMUM LETTER PHASE-D NGGAAM • mu in Phases E-F
16932	𐟑	BAMUM LETTER PHASE-D MFIEE
16933	𐟒	BAMUM LETTER PHASE-D NGGWAEN
16934	𐟓	BAMUM LETTER PHASE-D YUOM
16935	𐟔	BAMUM LETTER PHASE-D PAP
16936	𐟕	BAMUM LETTER PHASE-D YUOP
16937	𐟖	BAMUM LETTER PHASE-D NDAM
16938	𐟗	BAMUM LETTER PHASE-D NTEUM
16939	𐟘	BAMUM LETTER PHASE-D SUAE
1693A	𐟙	BAMUM LETTER PHASE-D KUN
1693B	𐟚	BAMUM LETTER PHASE-D NGGEUX
1693C	𐟛	BAMUM LETTER PHASE-D NGKIEE
1693D	𐟜	BAMUM LETTER PHASE-D TUOT
1693E	𐟝	BAMUM LETTER PHASE-D MEUN
1693F	𐟞	BAMUM LETTER PHASE-D KUQ
16940	𐟟	BAMUM LETTER PHASE-D NSUM
16941	𐟠	BAMUM LETTER PHASE-D TEUN
16942	𐟡	BAMUM LETTER PHASE-D MAENJET
16943	𐟢	BAMUM LETTER PHASE-D NGGAP
16944	𐟣	BAMUM LETTER PHASE-D LEUM
16945	𐟤	BAMUM LETTER PHASE-D NGGUOM
16946	𐟥	BAMUM LETTER PHASE-D NSHUT
16947	𐟦	BAMUM LETTER PHASE-D NJUEQ
16948	𐟧	BAMUM LETTER PHASE-D GHEUAE
16949	𐟨	BAMUM LETTER PHASE-D KU
1694A	𐟩	BAMUM LETTER PHASE-D REN OLD
1694B	𐟊	BAMUM LETTER PHASE-D TAE
1694C	𐟋	BAMUM LETTER PHASE-D TOQ
1694D	𐟌	BAMUM LETTER PHASE-D NYI
1694E	𐟍	BAMUM LETTER PHASE-D RII
1694F	𐟎	BAMUM LETTER PHASE-D LEEEE
16950	𐟏	BAMUM LETTER PHASE-D MEEEE • meq in Phase E
16951	𐟐	BAMUM LETTER PHASE-D M
16952	𐟑	BAMUM LETTER PHASE-D SUU
16953	𐟒	BAMUM LETTER PHASE-D MU
16954	𐟓	BAMUM LETTER PHASE-D SHII
16955	𐟔	BAMUM LETTER PHASE-D SHEUX
16956	𐟕	BAMUM LETTER PHASE-D KYEE
16957	𐟖	BAMUM LETTER PHASE-D NU
16958	𐟗	BAMUM LETTER PHASE-D SHU
16959	𐟘	BAMUM LETTER PHASE-D NTEE
1695A	𐟙	BAMUM LETTER PHASE-D PEE
1695B	𐟚	BAMUM LETTER PHASE-D NI
1695C	𐟛	BAMUM LETTER PHASE-D SHOQ

1695D	𐎗	BAMUM LETTER PHASE-D PUQ
1695E	𐎘	BAMUM LETTER PHASE-D MVOP
1695F	𐎙	BAMUM LETTER PHASE-D LOQ
16960	𐎚	BAMUM LETTER PHASE-D REN MUCH
16961	𐎛	BAMUM LETTER PHASE-D TI
16962	𐎜	BAMUM LETTER PHASE-D NTUU
16963	𐎝	BAMUM LETTER PHASE-D MBAA SEVEN • used after 16985 𐎝 for samba ‘7’ in Phases A-D
16964	𐎞	BAMUM LETTER PHASE-D SAQ
16965	𐎟	BAMUM LETTER PHASE-D FAA • used before 169B8 𐎟 for faamae ‘8’ in Phases A-D

Characters found through Phase E

16966	𐎠	BAMUM LETTER PHASE-E NDAP • i in Phase F
16967	𐎡	BAMUM LETTER PHASE-E TOON
16968	𐎢	BAMUM LETTER PHASE-E MBEUM
16969	𐎣	BAMUM LETTER PHASE-E LAP • men in Phase F
1696A	𐎤	BAMUM LETTER PHASE-E VOM
1696B	𐎥	BAMUM LETTER PHASE-E LOON
1696C	𐎦	BAMUM LETTER PHASE-E PAA
1696D	𐎧	BAMUM LETTER PHASE-E SOM
1696E	𐎨	BAMUM LETTER PHASE-E RAQ • nga in Phase F
1696F	𐎩	BAMUM LETTER PHASE-E NSHUOP • pa in Phase F
16970	𐎪	BAMUM LETTER PHASE-E NDUN • pue in Phase F
16971	𐎫	BAMUM LETTER PHASE-E PUAE • fae in Phase F
16972	𐎬	BAMUM LETTER PHASE-E TAM
16973	𐎭	BAMUM LETTER PHASE-E NGKA
16974	𐎮	BAMUM LETTER PHASE-E KPEUX
16975	𐎯	BAMUM LETTER PHASE-E WUO
16976	𐎰	BAMUM LETTER PHASE-E SEE
16977	𐎱	BAMUM LETTER PHASE-E NGGEUAET
16978	𐎲	BAMUM LETTER PHASE-E PAAM
16979	𐎳	BAMUM LETTER PHASE-E TOO
1697A	𐎴	BAMUM LETTER PHASE-E KUOP
1697B	𐎵	BAMUM LETTER PHASE-E LOM
1697C	𐎶	BAMUM LETTER PHASE-E NSHIEE
1697D	𐎷	BAMUM LETTER PHASE-E NGOP
1697E	𐎸	BAMUM LETTER PHASE-E MAEM
1697F	𐎹	BAMUM LETTER PHASE-E NGKEUX
16980	𐎺	BAMUM LETTER PHASE-E NGOQ
16981	𐎻	BAMUM LETTER PHASE-E NSHUE
16982	𐎼	BAMUM LETTER PHASE-E RIMGBA
16983	𐎽	BAMUM LETTER PHASE-E NJEUX
16984	𐎾	BAMUM LETTER PHASE-E PEEM
16985	𐎿	BAMUM LETTER PHASE-E SAA • used before 16963 𐎿 for samba ‘7’ in Phases A-D
16986	𐏀	BAMUM LETTER PHASE-E NGGURAE
16987	𐏁	BAMUM LETTER PHASE-E MGBA
16988	𐏂	BAMUM LETTER PHASE-E GHEUX
16989	𐏃	BAMUM LETTER PHASE-E NGKEUAEM
1698A	𐏄	BAMUM LETTER PHASE-E NJAEMLI
1698B	𐏅	BAMUM LETTER PHASE-E MAP
1698C	𐏆	BAMUM LETTER PHASE-E LOOT
1698D	𐏇	BAMUM LETTER PHASE-E NGGEEEE

1698E	𐏈	BAMUM LETTER PHASE-E NDIQ
1698F	𐏉	BAMUM LETTER PHASE-E TAEN NTEUM
16990	𐏊	BAMUM LETTER PHASE-E SET
16991	𐏋	BAMUM LETTER PHASE-E PUM • o in Phase F
16992	𐏌	BAMUM LETTER PHASE-E NDAA SOFTNESS
16993	𐏍	BAMUM LETTER PHASE-E NGGUAESHAE NYAM • fee in Phase F
16994	𐏎	BAMUM LETTER PHASE-E YIEE
16995	𐏏	BAMUM LETTER PHASE-E GHEUN
16996	𐏐	BAMUM LETTER PHASE-E TUAE
16997	𐏑	BAMUM LETTER PHASE-E YEUAE
16998	𐏒	BAMUM LETTER PHASE-E PO
16999	𐏓	BAMUM LETTER PHASE-E TUMAE
1699A	𐏔	BAMUM LETTER PHASE-E KEUAE
1699B	𐏕	BAMUM LETTER PHASE-E SUAEN
1699C	𐏖	BAMUM LETTER PHASE-E TEUAEQ
1699D	𐏗	BAMUM LETTER PHASE-E VEUAE
1699E	𐏘	BAMUM LETTER PHASE-E WEUX
1699F	𐏙	BAMUM LETTER PHASE-E LAAM
169A0	𐏚	BAMUM LETTER PHASE-E PU • also puq in Phase E
169A1	𐏛	BAMUM LETTER PHASE-E TAAQ
169A2	𐏜	BAMUM LETTER PHASE-E GHAAMAE
169A3	𐏝	BAMUM LETTER PHASE-E NGEUREUT
169A4	𐏞	BAMUM LETTER PHASE-E SHEUAEQ
169A5	𐏟	BAMUM LETTER PHASE-E MGBEN
169A6	𐏠	BAMUM LETTER PHASE-E MBEE
169A7	𐏡	BAMUM LETTER PHASE-E NZAQ
169A8	𐏢	BAMUM LETTER PHASE-E NKOM • ten in Phase F
169A9	𐏣	BAMUM LETTER PHASE-E GBET
169AA	𐏤	BAMUM LETTER PHASE-E TUM
169AB	𐏥	BAMUM LETTER PHASE-E KUET
169AC	𐏦	BAMUM LETTER PHASE-E YAP
169AD	𐏧	BAMUM LETTER PHASE-E NYI CLEAVER
169AE	𐏨	BAMUM LETTER PHASE-E YIT
169AF	𐏩	BAMUM LETTER PHASE-E MFEUQ
169B0	𐏪	BAMUM LETTER PHASE-E NDIQ
169B1	𐏫	BAMUM LETTER PHASE-E PIEEQ
169B2	𐏬	BAMUM LETTER PHASE-E YUEQ
169B3	𐏭	BAMUM LETTER PHASE-E LEUAEM
169B4	𐏮	BAMUM LETTER PHASE-E FUE
169B5	𐏯	BAMUM LETTER PHASE-E GBEUX
169B6	𐏰	BAMUM LETTER PHASE-E NGKUP
169B7	𐏱	BAMUM LETTER PHASE-E KET
169B8	𐏲	BAMUM LETTER PHASE-E MAE • used after 16965 𐏲 for faamae ‘8’ in Phases A-D
169B9	𐏳	BAMUM LETTER PHASE-E NGKAAMI
169BA	𐏴	BAMUM LETTER PHASE-E GHET
169BB	𐏵	BAMUM LETTER PHASE-E FA
169BC	𐏶	BAMUM LETTER PHASE-E NTUM
169BD	𐏷	BAMUM LETTER PHASE-E PEUT
169BE	𐏸	BAMUM LETTER PHASE-E YEUM
169BF	𐏹	BAMUM LETTER PHASE-E NGGEUAE
169C0	𐏺	BAMUM LETTER PHASE-E NYI BETWEEN
169C1	𐏻	BAMUM LETTER PHASE-E NZUQ
169C2	𐏼	BAMUM LETTER PHASE-E POON
169C3	𐏽	BAMUM LETTER PHASE-E MIEE
169C4	𐏾	BAMUM LETTER PHASE-E FUET

169C5	𐌵	BAMUM LETTER PHASE-E NAE
169C6	𐌶	BAMUM LETTER PHASE-E MUAE
169C7	𐌷	BAMUM LETTER PHASE-E GHEUAE
169C8	𐌸	BAMUM LETTER PHASE-E FU I
169C9	𐌹	BAMUM LETTER PHASE-E MVI
169CA	𐌺	BAMUM LETTER PHASE-E PUAQ
169CB	𐌻	BAMUM LETTER PHASE-E NGKUM
169CC	𐌼	BAMUM LETTER PHASE-E KUT
169CD	𐌽	BAMUM LETTER PHASE-E PIET
169CE	𐌾	BAMUM LETTER PHASE-E NTAP
169CF	𐌿	BAMUM LETTER PHASE-E YEUAET
169D0	𐍀	BAMUM LETTER PHASE-E NGGUP
169D1	𐍁	BAMUM LETTER PHASE-E PA PEOPLE
169D2	𐍂	BAMUM LETTER PHASE-E FU CALL
169D3	𐍃	BAMUM LETTER PHASE-E FOM
169D4	𐍄	BAMUM LETTER PHASE-E NJEE
169D5	𐍅	BAMUM LETTER PHASE-E A
169D6	𐍆	BAMUM LETTER PHASE-E TOQ
169D7	𐍇	BAMUM LETTER PHASE-E O
169D8	𐍈	BAMUM LETTER PHASE-E I
169D9	𐍉	BAMUM LETTER PHASE-E LAQ
169DA	𐍊	BAMUM LETTER PHASE-E PA PLURAL
169DB	𐍋	BAMUM LETTER PHASE-E TAA
169DC	𐍌	BAMUM LETTER PHASE-E TAQ
169DD	𐍍	BAMUM LETTER PHASE-E NDAA MY HOUSE
169DE	𐍎	BAMUM LETTER PHASE-E SHIQ
169DF	𐍏	BAMUM LETTER PHASE-E YEUX
169E0	𐍐	BAMUM LETTER PHASE-E NGUAE
169E1	𐍑	BAMUM LETTER PHASE-E YUAEN • pi in Phase F
169E2	𐍒	BAMUM LETTER PHASE-E YOQ SWIMMING
169E3	𐍓	BAMUM LETTER PHASE-E YOQ COVER
169E4	𐍔	BAMUM LETTER PHASE-E YUQ
169E5	𐍕	BAMUM LETTER PHASE-E YUN
169E6	𐍖	BAMUM LETTER PHASE-E KEUX
169E7	𐍗	BAMUM LETTER PHASE-E PEUX
169E8	𐍘	BAMUM LETTER PHASE-E NJEE EPOCH
169E9	𐍙	BAMUM LETTER PHASE-E PUE
169EA	𐍚	BAMUM LETTER PHASE-E WUE
169EB	𐍛	BAMUM LETTER PHASE-E FEE
169EC	𐍜	BAMUM LETTER PHASE-E VEE
169ED	𐍝	BAMUM LETTER PHASE-E LU
169EE	𐍞	BAMUM LETTER PHASE-E MI
169EF	𐍟	BAMUM LETTER PHASE-E REUX
169F0	𐍠	BAMUM LETTER PHASE-E RAE
169F1	𐍡	BAMUM LETTER PHASE-E NGUAET
169F2	𐍢	BAMUM LETTER PHASE-E NGA
169F3	𐍣	BAMUM LETTER PHASE-E SHO
169F4	𐍤	BAMUM LETTER PHASE-E SHOQ
169F5	𐍥	BAMUM LETTER PHASE-E FU REMEDY
169F6	𐍦	BAMUM LETTER PHASE-E NA
169F7	𐍧	BAMUM LETTER PHASE-E PI
169F8	𐍨	BAMUM LETTER PHASE-E LOQ
169F9	•	BAMUM LETTER PHASE-E KO • used before 16A02 𐍩 for koghom ‘10’ in Phases A-D • used before 16A38 𐍩 for kovue ‘9’ in Phases A-D
169FA	𐍩	BAMUM LETTER PHASE-E MEN
169FB	𐍪	BAMUM LETTER PHASE-E MA
169FC	𐍫	BAMUM LETTER PHASE-E MAQ

































































































169FD	𐍬	BAMUM LETTER PHASE-E TEU
169FE	𐍭	BAMUM LETTER PHASE-E KI • koghom in Phase F
169FF	𐍮	BAMUM LETTER PHASE-E MON
16A00	𐍯	BAMUM LETTER PHASE-E TEN
16A01	𐍰	BAMUM LETTER PHASE-E FAQ
16A02	𐍱	BAMUM LETTER PHASE-E GHOM • used after 169F9 • for koghom ‘10’ in Phases A-D

Characters found through Phase F


16A03	𐍲	BAMUM LETTER PHASE-F KA
16A04	𐍳	BAMUM LETTER PHASE-F U
16A05	𐍴	BAMUM LETTER PHASE-F KU
16A06	𐍵	BAMUM LETTER PHASE-F EE
16A07	𐍶	BAMUM LETTER PHASE-F REE
16A08	𐍷	BAMUM LETTER PHASE-F TAE
16A09	𐍸	BAMUM LETTER PHASE-F NYI
16A0A	𐍹	BAMUM LETTER PHASE-F LA
16A0B	𐍺	BAMUM LETTER PHASE-F RII
16A0C	𐍻	BAMUM LETTER PHASE-F RIEE
16A0D	𐍼	BAMUM LETTER PHASE-F MEEEE
16A0E	𐍽	BAMUM LETTER PHASE-F TAA
16A0F	𐍾	BAMUM LETTER PHASE-F NDAA
16A10	𐍿	BAMUM LETTER PHASE-F NJAEM
16A11	𐎀	BAMUM LETTER PHASE-F M
16A12	𐎁	BAMUM LETTER PHASE-F SUU
16A13	𐎂	BAMUM LETTER PHASE-F SHII
16A14	𐎃	BAMUM LETTER PHASE-F SI
16A15	𐎄	BAMUM LETTER PHASE-F SEUX
16A16	𐎅	BAMUM LETTER PHASE-F KYEE
16A17	𐎆	BAMUM LETTER PHASE-F KET
16A18	𐎇	BAMUM LETTER PHASE-F NUAE
16A19	𐎈	BAMUM LETTER PHASE-F NU
16A1A	𐎉	BAMUM LETTER PHASE-F NJUAE
16A1B	𐎊	BAMUM LETTER PHASE-F YOQ
16A1C	𐎋	BAMUM LETTER PHASE-F SHU
16A1D	𐎌	BAMUM LETTER PHASE-F YA
16A1E	𐎍	BAMUM LETTER PHASE-F NSHA
16A1F	𐎎	BAMUM LETTER PHASE-F PEUX
16A20	𐎏	BAMUM LETTER PHASE-F NTEE
16A21	𐎐	BAMUM LETTER PHASE-F WUE
16A22	𐎑	BAMUM LETTER PHASE-F PEE
16A23	𐎒	BAMUM LETTER PHASE-F RU
16A24	𐎓	BAMUM LETTER PHASE-F NI
16A25	𐎔	BAMUM LETTER PHASE-F REUX
16A26	𐎕	BAMUM LETTER PHASE-F KEN
16A27	𐎖	BAMUM LETTER PHASE-F NGKWAEN
16A28	𐎗	BAMUM LETTER PHASE-F NGGA
16A29	𐎘	BAMUM LETTER PHASE-F SHO
16A2A	𐎙	BAMUM LETTER PHASE-F PUAE
16A2B	𐎚	BAMUM LETTER PHASE-F FOM
16A2C	𐎛	BAMUM LETTER PHASE-F WA
16A2D	𐎜	BAMUM LETTER PHASE-F LI
16A2E	𐎝	BAMUM LETTER PHASE-F LOQ
16A2F	𐎞	BAMUM LETTER PHASE-F KO
16A30	𐎟	BAMUM LETTER PHASE-F MBEN
16A31	𐎠	BAMUM LETTER PHASE-F REN
16A32	𐎡	BAMUM LETTER PHASE-F MA
16A33	𐎢	BAMUM LETTER PHASE-F MO
16A34	𐎣	BAMUM LETTER PHASE-F MBAA
16A35	𐎤	BAMUM LETTER PHASE-F TET

16A36	𐞤	BAMUM LETTER PHASE-F KPA
16A37	𐞥	BAMUM LETTER PHASE-F SAMBA
16A38	𐞦	BAMUM LETTER PHASE-F VUEQ















- used after 169F9 • for kovue ‘9’ in Phases A-D

	1F0A	1F0B	1F0C	1F0D	1F0E	1F0F
0	 1F0A0					
1	 1F0A1	 1F0B1	 1F0C1	 1F0D1		
2	 1F0A2	 1F0B2	 1F0C2	 1F0D2		
3	 1F0A3	 1F0B3	 1F0C3	 1F0D3		
4	 1F0A4	 1F0B4	 1F0C4	 1F0D4		
5	 1F0A5	 1F0B5	 1F0C5	 1F0D5		
6	 1F0A6	 1F0B6	 1F0C6	 1F0D6		
7	 1F0A7	 1F0B7	 1F0C7	 1F0D7		
8	 1F0A8	 1F0B8	 1F0C8	 1F0D8		
9	 1F0A9	 1F0B9	 1F0C9	 1F0D9		
A	 1F0AA	 1F0BA	 1F0CA	 1F0DA		
B	 1F0AB	 1F0BB	 1F0CB	 1F0DB		
C	 1F0AC	 1F0BC	 1F0CC	 1F0DC		
D	 1F0AD	 1F0BD	 1F0CD	 1F0DD		
E	 1F0AE	 1F0BE	 1F0CE	 1F0DE		
F			 1F0CF	 1F0DF		

These characters are used to represent the 52-card and 56-card variants of modern playing cards, as well as the 56-card Minor Arcana of the Western Tarot.

1F0A0  PLAYING CARD BACK











Spades or Swords


1F0A1		PLAYING CARD ACE OF SPADES
1F0A2		PLAYING CARD TWO OF SPADES
1F0A3		PLAYING CARD THREE OF SPADES
1F0A4		PLAYING CARD FOUR OF SPADES
1F0A5		PLAYING CARD FIVE OF SPADES
1F0A6		PLAYING CARD SIX OF SPADES
1F0A7		PLAYING CARD SEVEN OF SPADES
1F0A8		PLAYING CARD EIGHT OF SPADES
1F0A9		PLAYING CARD NINE OF SPADES
1F0AA		PLAYING CARD TEN OF SPADES
1F0AB		PLAYING CARD JACK OF SPADES = valet, Bube, Unter, Page, fante = page of swords
1F0AC		PLAYING CARD KNIGHT OF SPADES = chevalier, Ober, Ritter, cavall, cavaliere = knight of swords
1F0AD		PLAYING CARD QUEEN OF SPADES = dame, Dame, Königin, regina = queen of swords
1F0AE		PLAYING CARD KING OF SPADES = roi, König, re = king of swords


Hearts or Cups


1F0B1		PLAYING CARD ACE OF HEARTS
1F0B2		PLAYING CARD TWO OF HEARTS
1F0B3		PLAYING CARD THREE OF HEARTS
1F0B4		PLAYING CARD FOUR OF HEARTS
1F0B5		PLAYING CARD FIVE OF HEARTS
1F0B6		PLAYING CARD SIX OF HEARTS
1F0B7		PLAYING CARD SEVEN OF HEARTS
1F0B8		PLAYING CARD EIGHT OF HEARTS
1F0B9		PLAYING CARD NINE OF HEARTS
1F0BA		PLAYING CARD TEN OF HEARTS
1F0BB		PLAYING CARD JACK OF HEARTS = valet, Bube, Unter, Page, fante = page of cups
1F0BC		PLAYING CARD KNIGHT OF HEARTS = chevalier, Ober, Ritter, cavall, cavaliere = knight of cups
1F0BD		PLAYING CARD QUEEN OF HEARTS = dame, Dame, Königin, regina = queen of cups
1F0BE		PLAYING CARD KING OF HEARTS = roi, König, re = king of cups


Diamonds or Pentacles


1F0C1		PLAYING CARD ACE OF DIAMONDS
1F0C2		PLAYING CARD TWO OF DIAMONDS
1F0C3		PLAYING CARD THREE OF DIAMONDS
1F0C4		PLAYING CARD FOUR OF DIAMONDS
1F0C5		PLAYING CARD FIVE OF DIAMONDS
1F0C6		PLAYING CARD SIX OF DIAMONDS
1F0C7		PLAYING CARD SEVEN OF DIAMONDS
1F0C8		PLAYING CARD EIGHT OF DIAMONDS
1F0C9		PLAYING CARD NINE OF DIAMONDS
1F0CA		PLAYING CARD TEN OF DIAMONDS

1F0CB  PLAYING CARD JACK OF DIAMONDS
= valet, Bube, Unter, Page, fante
= page of pentacles


1F0CC  PLAYING CARD KNIGHT OF DIAMONDS
= chevalier, Ober, Ritter, cavall, cavaliere
= knight of pentacles

1F0CD  PLAYING CARD QUEEN OF DIAMONDS
= dame, Dame, Königin, regina
= queen of pentacles

1F0CE  PLAYING CARD KING OF DIAMONDS
= roi, König, re
= king of pentacles

1F0CF  PLAYING CARD BLACK JOKER

Clubs or Wands


1F0D1  PLAYING CARD ACE OF CLUBS


1F0D2  PLAYING CARD TWO OF CLUBS


1F0D3  PLAYING CARD THREE OF CLUBS

1F0D4  PLAYING CARD FOUR OF CLUBS


1F0D5  PLAYING CARD FIVE OF CLUBS


1F0D6  PLAYING CARD SIX OF CLUBS


1F0D7  PLAYING CARD SEVEN OF CLUBS


1F0D8  PLAYING CARD EIGHT OF CLUBS


1F0D9  PLAYING CARD NINE OF CLUBS


1F0DA  PLAYING CARD TEN OF CLUBS

1F0DB  PLAYING CARD JACK OF CLUBS
= valet, Bube, Unter, Page, fante
= page of wands

1F0DC  PLAYING CARD KNIGHT OF CLUBS
= chevalier, Ober, Ritter, cavall, cavaliere
= knight of wands

1F0DD  PLAYING CARD QUEEN OF CLUBS
= dame, Dame, Königin, regina
= queen of wands

1F0DE  PLAYING CARD KING OF CLUBS
= roi, König, re
= king of wands

1F0DF  PLAYING CARD WHITE JOKER
• may also be red

	1F10	1F11	1F12	1F13	1F14	1F15	1F16	1F17	1F18	1F19	1F1A	1F1B	1F1C	1F1D	1F1E	1F1F
0	0. 1F100	(A) 1F110	(Q) 1F120	A 1F130	Q 1F140	ⓐ 1F150	ⓑ 1F160	Ⓐ 1F170	ⓐ 1F180	DJ 1F190						K 1F1F0
1	0, 1F101	(B) 1F111	(R) 1F121	B 1F131	R 1F141	ⓑ 1F151	ⓓ 1F161	Ⓑ 1F171	ⓓ 1F181	CL 1F191						L 1F1F1
2	1, 1F102	(C) 1F112	(S) 1F122	C 1F132	S 1F142	ⓒ 1F152	ⓔ 1F162	Ⓒ 1F172	ⓔ 1F182	COOL 1F192						M 1F1F2
3	2, 1F103	(D) 1F113	(T) 1F123	D 1F133	T 1F143	ⓓ 1F153	ⓕ 1F163	Ⓓ 1F173	ⓕ 1F183	FREE 1F193						N 1F1F3
4	3, 1F104	(E) 1F114	(U) 1F124	E 1F134	U 1F144	ⓔ 1F154	ⓖ 1F164	Ⓔ 1F174	ⓖ 1F184	ID 1F194						O 1F1F4
5	4, 1F105	(F) 1F115	(V) 1F125	F 1F135	V 1F145	ⓕ 1F155	ⓗ 1F165	Ⓕ 1F175	ⓗ 1F185	NEW 1F195						P 1F1F5
6	5, 1F106	(G) 1F116	(W) 1F126	G 1F136	W 1F146	ⓖ 1F156	ⓘ 1F166	Ⓖ 1F176	ⓘ 1F186	NG 1F196					A 1F1E6	Q 1F1F6
7	6, 1F107	(H) 1F117	(X) 1F127	H 1F137	X 1F147	ⓓ 1F157	ⓙ 1F167	Ⓗ 1F177	ⓙ 1F187	OK 1F197					B 1F1E7	R 1F1F7
8	7, 1F108	(I) 1F118	(Y) 1F128	I 1F138	Y 1F148	ⓓ 1F158	ⓚ 1F168	Ⓘ 1F178	ⓚ 1F188	SOS 1F198					C 1F1E8	S 1F1F8
9	8, 1F109	(J) 1F119	(Z) 1F129	J 1F139	Z 1F149	ⓓ 1F159	ⓛ 1F169	Ⓙ 1F179	ⓛ 1F189	UPI! 1F199					D 1F1E9	T 1F1F9
A	9, 1F10A	(K) 1F11A	(S) 1F12A	K 1F13A	HV 1F14A	ⓓ 1F15A		ⓓ 1F17A	ⓞ 1F18A	VS 1F19A					E 1F1EA	U 1F1FA
B		(L) 1F11B	ⓐ 1F12B	L 1F13B	MV 1F14B	ⓓ 1F15B		ⓓ 1F17B	IC 1F18B						F 1F1EB	V 1F1FB
C		(M) 1F11C	ⓑ 1F12C	M 1F13C	SD 1F14C	ⓓ 1F15C		ⓓ 1F17C	PA 1F18C						G 1F1EC	W 1F1FC
D		(N) 1F11D	ⓐ 1F12D	N 1F13D	SS 1F14D	ⓓ 1F15D		ⓓ 1F17D	SA 1F18D						H 1F1ED	X 1F1FD
E		(O) 1F11E	Wz 1F12E	O 1F13E	PPV 1F14E	ⓐ 1F15E		ⓐ 1F17E	AB 1F18E						I 1F1EE	Y 1F1FE
F		(P) 1F11F		P 1F13F	WC 1F14F	ⓐ 1F15F		ⓐ 1F17F	WC 1F18F						J 1F1EF	Z 1F1FF

Number with full stop

This symbol completes the set of numbers with full stop starting at U+2488.

1F100 **O**. DIGIT ZERO FULL STOP
≈ 0030 **O** 002E .

Numbers with comma

1F101 **0**, DIGIT ZERO COMMA

≈ 0030 **0** 002C ,

1F102 **1**, DIGIT ONE COMMA

≈ 0031 **1** 002C ,

1F103 **2**, DIGIT TWO COMMA

≈ 0032 **2** 002C ,

1F104 **3**, DIGIT THREE COMMA

≈ 0033 **3** 002C ,

1F105 **4**, DIGIT FOUR COMMA

≈ 0034 **4** 002C ,

1F106 **5**, DIGIT FIVE COMMA

≈ 0035 **5** 002C ,

1F107 **6**, DIGIT SIX COMMA

≈ 0036 **6** 002C ,

1F108 **7**, DIGIT SEVEN COMMA

≈ 0037 **7** 002C ,

1F109 **8**, DIGIT EIGHT COMMA

≈ 0038 **8** 002C ,

1F10A **9**, DIGIT NINE COMMA

≈ 0039 **9** 002C ,

Parenthesized Latin letters

This set provides uppercase versions of the set starting at U+249C.

1F110 **(A)** PARENTHESIZED LATIN CAPITAL LETTER A
≈ 0028 (0041 **A** 0029)

1F111 **(B)** PARENTHESIZED LATIN CAPITAL LETTER B
≈ 0028 (0042 **B** 0029)

1F112 **(C)** PARENTHESIZED LATIN CAPITAL LETTER C
≈ 0028 (0043 **C** 0029)

1F113 **(D)** PARENTHESIZED LATIN CAPITAL LETTER D
≈ 0028 (0044 **D** 0029)

1F114 **(E)** PARENTHESIZED LATIN CAPITAL LETTER E
≈ 0028 (0045 **E** 0029)

1F115 **(F)** PARENTHESIZED LATIN CAPITAL LETTER F
≈ 0028 (0046 **F** 0029)

1F116 **(G)** PARENTHESIZED LATIN CAPITAL LETTER G
≈ 0028 (0047 **G** 0029)

1F117 **(H)** PARENTHESIZED LATIN CAPITAL LETTER H
≈ 0028 (0048 **H** 0029)

1F118 **(I)** PARENTHESIZED LATIN CAPITAL LETTER I
≈ 0028 (0049 **I** 0029)

1F119 **(J)** PARENTHESIZED LATIN CAPITAL LETTER J
≈ 0028 (004A **J** 0029)

1F11A **(K)** PARENTHESIZED LATIN CAPITAL LETTER K
≈ 0028 (004B **K** 0029)

1F11B **(L)** PARENTHESIZED LATIN CAPITAL LETTER L
≈ 0028 (004C **L** 0029)

1F11C **(M)** PARENTHESIZED LATIN CAPITAL LETTER M
≈ 0028 (004D **M** 0029)

1F11D **(N)** PARENTHESIZED LATIN CAPITAL LETTER N
≈ 0028 (004E **N** 0029)

1F11E **(O)** PARENTHESIZED LATIN CAPITAL LETTER O
≈ 0028 (004F **O** 0029)

1F11F **(P)** PARENTHESIZED LATIN CAPITAL LETTER P
≈ 0028 (0050 **P** 0029)

1F120 **(Q)** PARENTHESIZED LATIN CAPITAL LETTER Q
≈ 0028 (0051 **Q** 0029)

1F121 **(R)** PARENTHESIZED LATIN CAPITAL LETTER R
≈ 0028 (0052 **R** 0029)

1F122 **(S)** PARENTHESIZED LATIN CAPITAL LETTER S
≈ 0028 (0053 **S** 0029)

1F123 **(T)** PARENTHESIZED LATIN CAPITAL LETTER T
≈ 0028 (0054 **T** 0029)

1F124 **(U)** PARENTHESIZED LATIN CAPITAL LETTER U
≈ 0028 (0055 **U** 0029)

1F125 **(V)** PARENTHESIZED LATIN CAPITAL LETTER V
≈ 0028 (0056 **V** 0029)

1F126 **(W)** PARENTHESIZED LATIN CAPITAL LETTER W
≈ 0028 (0057 **W** 0029)

1F127 **(X)** PARENTHESIZED LATIN CAPITAL LETTER X
≈ 0028 (0058 **X** 0029)

1F128 **(Y)** PARENTHESIZED LATIN CAPITAL LETTER Y
≈ 0028 (0059 **Y** 0029)

1F129 **(Z)** PARENTHESIZED LATIN CAPITAL LETTER Z
≈ 0028 (005A **Z** 0029)

Latin letter with tortoise shell brackets

1F12A **(S)** TORTOISE SHELL BRACKETED LATIN CAPITAL LETTER S

- used in baseball scoring
- ≈ 3014 (0053 **S** 3015)

Circled italic Latin letters

1F12B **(C)** CIRCLED ITALIC LATIN CAPITAL LETTER C
= compact disc, single disc record
≈ <circle> 0043 **C**

1F12C **(R)** CIRCLED ITALIC LATIN CAPITAL LETTER R
= disc record
≈ <circle> 0052 **R**

Circled Latin letter sequences

1F12D **(CD)** CIRCLED CD
→ 33C5 cd square cd
≈ <circle> 0043 **C** 0044 **D**

1F12E **(WZ)** CIRCLED WZ
• from the German term “Warenzeichen”
• indicate a trademarked term without making a legal claim of trademark status
→ 2122 TM trade mark sign
≈ <circle> 0057 **W** 005A **Z**

Squared Latin letters

1F130 **(A)** SQUARED LATIN CAPITAL LETTER A
= Anreisetag (day of arrival)
≈ <square> 0041 **A**

1F131 **(B)** SQUARED LATIN CAPITAL LETTER B
= bank
= b-mode stereo compression broadcasting service (ARIB STD B24)
≈ <square> 0042 **B**

1F132 **(C)** SQUARED LATIN CAPITAL LETTER C
≈ <square> 0043 **C**

1F133 **(D)** SQUARED LATIN CAPITAL LETTER D
≈ <square> 0044 **D**

1F134 **(E)** SQUARED LATIN CAPITAL LETTER E
≈ <square> 0045 **E**

1F135 **(F)** SQUARED LATIN CAPITAL LETTER F
≈ <square> 0046 **F**

1F136	G	SQUARED LATIN CAPITAL LETTER G ≈ <square> 0047 G
1F137	H	SQUARED LATIN CAPITAL LETTER H ≈ <square> 0048 H
1F138	I	SQUARED LATIN CAPITAL LETTER I ≈ <square> 0049 I
1F139	J	SQUARED LATIN CAPITAL LETTER J ≈ <square> 004A J
1F13A	K	SQUARED LATIN CAPITAL LETTER K ≈ <square> 004B K
1F13B	L	SQUARED LATIN CAPITAL LETTER L ≈ <square> 004C L
1F13C	M	SQUARED LATIN CAPITAL LETTER M ≈ <square> 004D M
1F13D	N	SQUARED LATIN CAPITAL LETTER N = news (ARIB STD B24) ≈ <square> 004E N
1F13E	O	SQUARED LATIN CAPITAL LETTER O ≈ <square> 004F O
1F13F	P	SQUARED LATIN CAPITAL LETTER P = progressive broadcasting (ARIB STD B24) ≈ <square> 0050 P
1F140	Q	SQUARED LATIN CAPITAL LETTER Q ≈ <square> 0051 Q
1F141	R	SQUARED LATIN CAPITAL LETTER R ≈ <square> 0052 R
1F142	S	SQUARED LATIN CAPITAL LETTER S = stereo broadcasting service (ARIB STD B24) ≈ <square> 0053 S
1F143	T	SQUARED LATIN CAPITAL LETTER T = tobacconist ≈ <square> 0054 T
1F144	U	SQUARED LATIN CAPITAL LETTER U ≈ <square> 0055 U
1F145	V	SQUARED LATIN CAPITAL LETTER V ≈ <square> 0056 V
1F146	W	SQUARED LATIN CAPITAL LETTER W = wide-format 16:9 broadcasting service (ARIB STD B24) ≈ <square> 0057 W
1F147	X	SQUARED LATIN CAPITAL LETTER X ≈ <square> 0058 X
1F148	Y	SQUARED LATIN CAPITAL LETTER Y ≈ <square> 0059 Y
1F149	Z	SQUARED LATIN CAPITAL LETTER Z ≈ <square> 005A Z
1F14A	HV	SQUARED HV = hdtv ≈ <square> 0048 H 0056 V
1F14B	MV	SQUARED MV = multi-view television ≈ <square> 004D M 0056 V
1F14C	SD	SQUARED SD = sdtv ≈ <square> 0053 S 0044 D
1F14D	SS	SQUARED SS = surround stereo broadcasting service ≈ <square> 0053 S 0053 S
1F14E	PPV	SQUARED PPV = pay-per-view ≈ <square> 0050 P 0050 P 0056 V

1F14F	WC	SQUARED WC = water closet, public toilet ≈ <square> 0057 W 0043 C
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White on black circled Latin letters

1F150	A	NEGATIVE CIRCLED LATIN CAPITAL LETTER A = airport
1F151	B	NEGATIVE CIRCLED LATIN CAPITAL LETTER B
1F152	C	NEGATIVE CIRCLED LATIN CAPITAL LETTER C
1F153	D	NEGATIVE CIRCLED LATIN CAPITAL LETTER D
1F154	E	NEGATIVE CIRCLED LATIN CAPITAL LETTER E
1F155	F	NEGATIVE CIRCLED LATIN CAPITAL LETTER F = ferry
1F156	G	NEGATIVE CIRCLED LATIN CAPITAL LETTER G
1F157	H	NEGATIVE CIRCLED LATIN CAPITAL LETTER H = hotel (ARIB STD B24)
1F158	I	NEGATIVE CIRCLED LATIN CAPITAL LETTER I
1F159	J	NEGATIVE CIRCLED LATIN CAPITAL LETTER J
1F15A	K	NEGATIVE CIRCLED LATIN CAPITAL LETTER K = Kurort (spa)
1F15B	L	NEGATIVE CIRCLED LATIN CAPITAL LETTER L = light rail
1F15C	M	NEGATIVE CIRCLED LATIN CAPITAL LETTER M = metro
1F15D	N	NEGATIVE CIRCLED LATIN CAPITAL LETTER N
1F15E	O	NEGATIVE CIRCLED LATIN CAPITAL LETTER O
1F15F	P	NEGATIVE CIRCLED LATIN CAPITAL LETTER P = parking space (ARIB STD B24)
1F160	Q	NEGATIVE CIRCLED LATIN CAPITAL LETTER Q
1F161	R	NEGATIVE CIRCLED LATIN CAPITAL LETTER R = Raststätte (rest stop)
1F162	S	NEGATIVE CIRCLED LATIN CAPITAL LETTER S = Stadtbahn (metropolitan railway)
1F163	T	NEGATIVE CIRCLED LATIN CAPITAL LETTER T = Tankstelle (petrol station)
1F164	U	NEGATIVE CIRCLED LATIN CAPITAL LETTER U = underground rail
1F165	V	NEGATIVE CIRCLED LATIN CAPITAL LETTER V
1F166	W	NEGATIVE CIRCLED LATIN CAPITAL LETTER W
1F167	X	NEGATIVE CIRCLED LATIN CAPITAL LETTER X
1F168	Y	NEGATIVE CIRCLED LATIN CAPITAL LETTER Y
1F169	Z	NEGATIVE CIRCLED LATIN CAPITAL LETTER Z

White on black squared Latin letters

1F170	A	NEGATIVE SQUARED LATIN CAPITAL LETTER A = blood type A
1F171	B	NEGATIVE SQUARED LATIN CAPITAL LETTER B = blood type B
1F172	C	NEGATIVE SQUARED LATIN CAPITAL LETTER C = centre, city centre
1F173	D	NEGATIVE SQUARED LATIN CAPITAL LETTER D
1F174	E	NEGATIVE SQUARED LATIN CAPITAL LETTER E
1F175	F	NEGATIVE SQUARED LATIN CAPITAL LETTER F = Feuerwache (fire department)
1F176	G	NEGATIVE SQUARED LATIN CAPITAL LETTER G
1F177	H	NEGATIVE SQUARED LATIN CAPITAL LETTER H = Haltestelle (bus stop)
1F178	I	NEGATIVE SQUARED LATIN CAPITAL LETTER I The square edges may be slightly rounded.
1F179	J	NEGATIVE SQUARED LATIN CAPITAL LETTER J = junction (ARIB STD B24)
1F17A	K	NEGATIVE SQUARED LATIN CAPITAL LETTER K
1F17B	L	NEGATIVE SQUARED LATIN CAPITAL LETTER L = leisure center (ARIB STD B24)

1F17C		NEGATIVE SQUARED LATIN CAPITAL LETTER M = museum, cultural center (ARIB STD B24)
1F17D		NEGATIVE SQUARED LATIN CAPITAL LETTER N
1F17E		NEGATIVE SQUARED LATIN CAPITAL LETTER O = blood type O
1F17F		NEGATIVE SQUARED LATIN CAPITAL LETTER P = parking space empty-full (ARIB STD B24)
1F180		NEGATIVE SQUARED LATIN CAPITAL LETTER Q
1F181		NEGATIVE SQUARED LATIN CAPITAL LETTER R
1F182		NEGATIVE SQUARED LATIN CAPITAL LETTER S
1F183		NEGATIVE SQUARED LATIN CAPITAL LETTER T
1F184		NEGATIVE SQUARED LATIN CAPITAL LETTER U
1F185		NEGATIVE SQUARED LATIN CAPITAL LETTER V
1F186		NEGATIVE SQUARED LATIN CAPITAL LETTER W
1F187		NEGATIVE SQUARED LATIN CAPITAL LETTER X
1F188		NEGATIVE SQUARED LATIN CAPITAL LETTER Y
1F189		NEGATIVE SQUARED LATIN CAPITAL LETTER Z
1F18A		CROSSED NEGATIVE SQUARED LATIN CAPITAL LETTER P = parking space closed
1F18B		NEGATIVE SQUARED IC = interchange, ramp
1F18C		NEGATIVE SQUARED PA = parking area
1F18D		NEGATIVE SQUARED SA = service area
1F18E		NEGATIVE SQUARED AB = blood type AB
1F18F		NEGATIVE SQUARED WC = water closet, public toilet

Squared Latin letter sequences

1F190		SQUARE DJ = disc jockey ≈ <square> 0044 D 004A J
-------	--	--

Square Latin letters

1F191		SQUARED CL = clear
1F192		SQUARED COOL
1F193		SQUARED FREE = free postage
1F194		SQUARED ID = identification, ID
1F195		SQUARED NEW
1F196		SQUARED NG = no good
1F197		SQUARED OK
1F198		SQUARED SOS = search, hunt for missing person
1F199		SQUARED UP WITH EXCLAMATION MARK = new information, update
1F19A		SQUARED VS = versus

Regional indicator symbols

These characters can be used in pairs to represent regional codes. In some emoji implementations, certain pairs may be recognized and displayed by alternate means; for instance, an implementation might recognize F + R and display this combination with a symbol representing the flag of France.

1F1E6		REGIONAL INDICATOR SYMBOL LETTER A
1F1E7		REGIONAL INDICATOR SYMBOL LETTER B
1F1E8		REGIONAL INDICATOR SYMBOL LETTER C

1F1E9		REGIONAL INDICATOR SYMBOL LETTER D
1F1EA		REGIONAL INDICATOR SYMBOL LETTER E
1F1EB		REGIONAL INDICATOR SYMBOL LETTER F
1F1EC		REGIONAL INDICATOR SYMBOL LETTER G
1F1ED		REGIONAL INDICATOR SYMBOL LETTER H
1F1EE		REGIONAL INDICATOR SYMBOL LETTER I
1F1EF		REGIONAL INDICATOR SYMBOL LETTER J
1F1F0		REGIONAL INDICATOR SYMBOL LETTER K
1F1F1		REGIONAL INDICATOR SYMBOL LETTER L
1F1F2		REGIONAL INDICATOR SYMBOL LETTER M
1F1F3		REGIONAL INDICATOR SYMBOL LETTER N
1F1F4		REGIONAL INDICATOR SYMBOL LETTER O
1F1F5		REGIONAL INDICATOR SYMBOL LETTER P
1F1F6		REGIONAL INDICATOR SYMBOL LETTER Q
1F1F7		REGIONAL INDICATOR SYMBOL LETTER R
1F1F8		REGIONAL INDICATOR SYMBOL LETTER S
1F1F9		REGIONAL INDICATOR SYMBOL LETTER T
1F1FA		REGIONAL INDICATOR SYMBOL LETTER U
1F1FB		REGIONAL INDICATOR SYMBOL LETTER V
1F1FC		REGIONAL INDICATOR SYMBOL LETTER W
1F1FD		REGIONAL INDICATOR SYMBOL LETTER X
1F1FE		REGIONAL INDICATOR SYMBOL LETTER Y
1F1FF		REGIONAL INDICATOR SYMBOL LETTER Z

	1F20	1F21	1F22	1F23	1F24	1F25	1F26	1F27	1F28	1F29	1F2A	1F2B	1F2C	1F2D	1F2E	1F2F
0	ほか 1F200	手 1F210	初 1F220	走 1F230	本 1F240	得 1F250										
1	凹 1F201	字 1F211	終 1F221	打 1F231	三 1F241	可 1F251										
2	サ 1F202	双 1F212	生 1F222	禁 1F232	二 1F242											
3		テ 1F213	販 1F223	空 1F233	安 1F243											
4		二 1F214	声 1F224	合 1F234	点 1F244											
5		多 1F215	吹 1F225	満 1F235	打 1F245											
6		解 1F216	演 1F226	有 1F236	盗 1F246											
7		天 1F217	投 1F227	月 1F237	勝 1F247											
8		交 1F218	捕 1F228	申 1F238	敗 1F248											
9		映 1F219	一 1F229	割 1F239												
A		無 1F21A	三 1F22A	營 1F23A												
B		料 1F21B	遊 1F22B													
C		前 1F21C	左 1F22C													
D		後 1F21D	中 1F22D													
E		再 1F21E	右 1F22E													
F		新 1F21F	指 1F22F													

Squared hiragana from ARIB STD B24

1F200 𐄂 SQUARE HIRAGANA HOKA
= and others
≈ <square> 307B ほ 304B か

Square katakanas

1F201 𐄃 SQUARE KATAKANA KOKO
= here sign
≈ <square> 30B3 コ 30B3 コ

1F202 𐄄 SQUARE KATAKANA SA
= service sign
→ 32DA 𐄄 circled katakana sa
≈ <square> 30B5 サ

Squared ideographs and kana from ARIB STD B24

1F210 𐄅 SQUARE CJK UNIFIED IDEOGRAPH-624B
= broadcasting service with sign language interpretation
≈ <square> 624B 手

1F211 𐄆 SQUARE CJK UNIFIED IDEOGRAPH-5B57
= close-captioned broadcasting
≈ <square> 5B57 字

1F212 𐄇 SQUARE CJK UNIFIED IDEOGRAPH-53CC
= two-way broadcasting service
≈ <square> 53CC 双

1F213 𐄈 SQUARE KATAKANA DE
= data broadcasting service linked with a main program
≈ <square> 30C7 デ

1F214 𐄉 SQUARE CJK UNIFIED IDEOGRAPH-4E8C
= bilingual broadcasting service
= second base
≈ <square> 4E8C 二

1F215 𐄊 SQUARE CJK UNIFIED IDEOGRAPH-591A
= sound-multiplex broadcasting service
≈ <square> 591A 多

1F216 𐄋 SQUARE CJK UNIFIED IDEOGRAPH-89E3
= commentary broadcasting
≈ <square> 89E3 解

1F217 𐄌 SQUARE CJK UNIFIED IDEOGRAPH-5929
= weather forecast
≈ <square> 5929 天

1F218 𐄍 SQUARE CJK UNIFIED IDEOGRAPH-4EA4
= traffic information
≈ <square> 4EA4 交

1F219 𐄎 SQUARE CJK UNIFIED IDEOGRAPH-6620
= drama film
≈ <square> 6620 映

1F21A 𐄏 SQUARE CJK UNIFIED IDEOGRAPH-7121
= free broadcasting service
≈ <square> 7121 無

1F21B 𐄐 SQUARE CJK UNIFIED IDEOGRAPH-6599
= pay broadcasting service
≈ <square> 6599 料

1F21C 𐄑 SQUARE CJK UNIFIED IDEOGRAPH-524D
= the first part
≈ <square> 524D 前

1F21D 𐄒 SQUARE CJK UNIFIED IDEOGRAPH-5F8C
= the latter part
≈ <square> 5F8C 後

1F21E 𐄓 SQUARE CJK UNIFIED IDEOGRAPH-518D
= rebroadcast
≈ <square> 518D 再

1F21F 𐄔 SQUARE CJK UNIFIED IDEOGRAPH-65B0
= new series of programs
≈ <square> 65B0 新

1F220 𐄕 SQUARE CJK UNIFIED IDEOGRAPH-521D
= first released program
≈ <square> 521D 初

1F221 𐄖 SQUARE CJK UNIFIED IDEOGRAPH-7D42
= the last episode
≈ <square> 7D42 終

1F222 𐄗 SQUARE CJK UNIFIED IDEOGRAPH-751F
= live broadcast
≈ <square> 751F 生

1F223 𐄘 SQUARE CJK UNIFIED IDEOGRAPH-8CA9
= mail-order
≈ <square> 8CA9 販

1F224 𐄙 SQUARE CJK UNIFIED IDEOGRAPH-58F0
= voice actors
≈ <square> 58F0 声

1F225 𐄚 SQUARE CJK UNIFIED IDEOGRAPH-5439
= dubbed version
≈ <square> 5439 吹

1F226 𐄛 SQUARE CJK UNIFIED IDEOGRAPH-6F14
= performed by
≈ <square> 6F14 演

1F227 𐄜 SQUARE CJK UNIFIED IDEOGRAPH-6295
= pitcher
≈ <square> 6295 投

1F228 𐄝 SQUARE CJK UNIFIED IDEOGRAPH-6355
= catcher
≈ <square> 6355 捕

1F229 𐄞 SQUARE CJK UNIFIED IDEOGRAPH-4E00
= first base
≈ <square> 4E00 一

1F22A 𐄟 SQUARE CJK UNIFIED IDEOGRAPH-4E09
= third base
≈ <square> 4E09 三

1F22B 𐄠 SQUARE CJK UNIFIED IDEOGRAPH-904A
= short stop
≈ <square> 904A 遊

1F22C 𐄡 SQUARE CJK UNIFIED IDEOGRAPH-5DE6
= left field
≈ <square> 5DE6 左

1F22D 𐄢 SQUARE CJK UNIFIED IDEOGRAPH-4E2D
= center field
≈ <square> 4E2D 中

1F22E 𐄣 SQUARE CJK UNIFIED IDEOGRAPH-53F3
= right field
≈ <square> 53F3 右

1F22F 𐄤 SQUARE CJK UNIFIED IDEOGRAPH-6307
= designated hitter
≈ <square> 6307 指

1F230 𐄥 SQUARE CJK UNIFIED IDEOGRAPH-8D70
= runner
≈ <square> 8D70 走

1F231 𐄦 SQUARE CJK UNIFIED IDEOGRAPH-6253
= batter
≈ <square> 6253 打

Squared ideographs

1F232 𐄧 SQUARE CJK UNIFIED IDEOGRAPH-7981
= prohibited sign
≈ <square> 7981 禁

1F233	空	SQUARED CJK UNIFIED IDEOGRAPH-7A7A = empty sign ≈ <square> 7A7A 空
1F234	合	SQUARED CJK UNIFIED IDEOGRAPH-5408 = passed sign ≈ <square> 5408 合
1F235	满	SQUARED CJK UNIFIED IDEOGRAPH-6E80 = full sign ≈ <square> 6E80 满
1F236	有	SQUARED CJK UNIFIED IDEOGRAPH-6709 = existence sign → 3292 有 circled ideograph have ≈ <square> 6709 有
1F237	月	SQUARED CJK UNIFIED IDEOGRAPH-6708 = monthly sign → 328A 月 circled ideograph moon ≈ <square> 6708 月
1F238	申	SQUARED CJK UNIFIED IDEOGRAPH-7533 = application sign ≈ <square> 7533 申
1F239	割	SQUARED CJK UNIFIED IDEOGRAPH-5272 = discount sign ≈ <square> 5272 割
1F23A	营	SQUARED CJK UNIFIED IDEOGRAPH-55B6 = in business sign ≈ <square> 55B6 营

Circled ideographs













































































































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


Ideographs with tortoise shell brackets from ARIB STD**B24**

1F240	本	TORTOISE SHELL BRACKETED CJK UNIFIED IDEOGRAPH-672C = home run ≈ 3014 (672C 本 3015)
1F241	三	TORTOISE SHELL BRACKETED CJK UNIFIED IDEOGRAPH-4E09 = triple ≈ 3014 (4E09 三 3015)
1F242	二	TORTOISE SHELL BRACKETED CJK UNIFIED IDEOGRAPH-4E8C = double ≈ 3014 (4E8C 二 3015)
1F243	安	TORTOISE SHELL BRACKETED CJK UNIFIED IDEOGRAPH-5B89 = safe ≈ 3014 (5B89 安 3015)
1F244	点	TORTOISE SHELL BRACKETED CJK UNIFIED IDEOGRAPH-70B9 = run ≈ 3014 (70B9 点 3015)
1F245	打	TORTOISE SHELL BRACKETED CJK UNIFIED IDEOGRAPH-6253 = hit ≈ 3014 (6253 打 3015)
1F246	盗	TORTOISE SHELL BRACKETED CJK UNIFIED IDEOGRAPH-76D7 = steal ≈ 3014 (76D7 盗 3015)
1F247	胜	TORTOISE SHELL BRACKETED CJK UNIFIED IDEOGRAPH-52DD = win ≈ 3014 (52DD 胜 3015)
1F248	败	TORTOISE SHELL BRACKETED CJK UNIFIED IDEOGRAPH-6557 = loss ≈ 3014 (6557 败 3015)

	1F30	1F31	1F32	1F33	1F34	1F35	1F36	1F37	1F38	1F39	1F3A	1F3B	1F3C	1F3D	1F3E	1F3F
0	1F300	1F310	1F320	1F330	1F340	1F350	1F360	1F370	1F380	1F390	1F3A0	1F3B0	1F3C0	1F3D0	1F3E0	1F3F0
1	1F301	1F311	1F321	1F331	1F341	1F351	1F361	1F371	1F381	1F391	1F3A1	1F3B1	1F3C1	1F3D1	1F3E1	1F3F1
2	1F302	1F312	1F322	1F332	1F342	1F352	1F362	1F372	1F382	1F392	1F3A2	1F3B2	1F3C2	1F3D2	1F3E2	1F3F2
3	1F303	1F313	1F323	1F333	1F343	1F353	1F363	1F373	1F383	1F393	1F3A3	1F3B3	1F3C3	1F3D3	1F3E3	1F3F3
4	1F304	1F314	1F324	1F334	1F344	1F354	1F364	1F374	1F384	1F394	1F3A4	1F3B4	1F3C4	1F3D4	1F3E4	1F3F4
5	1F305	1F315	1F325	1F335	1F345	1F355	1F365	1F375	1F385	1F395	1F3A5	1F3B5	1F3C5	1F3D5	1F3E5	1F3F5
6	1F306	1F316	1F326	1F336	1F346	1F356	1F366	1F376	1F386	1F396	1F3A6	1F3B6	1F3C6	1F3D6	1F3E6	1F3F6
7	1F307	1F317	1F327	1F337	1F347	1F357	1F367	1F377	1F387	1F397	1F3A7	1F3B7	1F3C7	1F3D7	1F3E7	1F3F7
8	1F308	1F318	1F328	1F338	1F348	1F358	1F368	1F378	1F388	1F398	1F3A8	1F3B8	1F3C8	1F3D8	1F3E8	1F3F8
9	1F309	1F319	1F329	1F339	1F349	1F359	1F369	1F379	1F389	1F399	1F3A9	1F3B9	1F3C9	1F3D9	1F3E9	1F3F9
A	1F30A	1F31A	1F32A	1F33A	1F34A	1F35A	1F36A	1F37A	1F38A	1F39A	1F3AA	1F3BA	1F3CA	1F3DA	1F3EA	1F3FA
B	1F30B	1F31B	1F32B	1F33B	1F34B	1F35B	1F36B	1F37B	1F38B	1F39B	1F3AB	1F3BB	1F3CB	1F3DB	1F3EB	1F3FB
C	1F30C	1F31C	1F32C	1F33C	1F34C	1F35C	1F36C	1F37C	1F38C	1F39C	1F3AC	1F3BC	1F3CC	1F3DC	1F3EC	1F3FC
D	1F30D	1F31D	1F32D	1F33D	1F34D	1F35D	1F36D	1F37D	1F38D	1F39D	1F3AD	1F3BD	1F3CD	1F3DD	1F3ED	1F3FD
E	1F30E	1F31E	1F32E	1F33E	1F34E	1F35E	1F36E	1F37E	1F38E	1F39E	1F3AE	1F3BE	1F3CE	1F3DE	1F3EE	1F3FE
F	1F30F	1F31F	1F32F	1F33F	1F34F	1F35F	1F36F	1F37F	1F38F	1F39F	1F3AF	1F3BF	1F3CF	1F3DF	1F3EF	1F3FF

1F40 1F41 1F42 1F43 1F44 1F45 1F46 1F47 1F48 1F49 1F4A 1F4B 1F4C 1F4D 1F4E 1F4F

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F																

	1F50	1F51	1F52	1F53	1F54	1F55	1F56	1F57	1F58	1F59	1F5A	1F5B	1F5C	1F5D	1F5E	1F5F	
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A																	
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F																	

In the case of characters that are associated in typical usage with a particular colour, conventions of European heraldry are used to represent those colours in monochromatic line drawings. This aspect of the representative glyphs is informative, not normative.

















Weather and landscape symbols

1F300		CYCLONE = typhoon, hurricane
1F301		FOGGY
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
1F30A		WATER WAVE
1F30B		VOLCANO









Astronomical symbols










1F30C		MILKY WAY
1F30D		EARTH GLOBE EUROPE-AFRICA
1F30E		EARTH GLOBE AMERICAS
1F30F		EARTH GLOBE ASIA-AUSTRALIA
1F310		GLOBE WITH MERIDIANS • used to indicate international input source, world clocks with time zones, etc.

Moon, sun, and star symbols
















1F311		NEW MOON SYMBOL
1F312		WAXING CRESCENT MOON SYMBOL
1F313		FIRST QUARTER MOON SYMBOL = half moon
1F314		WAXING GIBBOUS MOON SYMBOL = waxing moon
1F315		FULL MOON SYMBOL
1F316		WANING GIBBOUS MOON SYMBOL
1F317		LAST QUARTER MOON SYMBOL
1F318		WANING CRESCENT MOON SYMBOL
1F319		CRESCENT MOON • may indicate either the first or last quarter moon → 263D ☾ first quarter moon → 263E ☾ last quarter moon
1F31A		NEW MOON WITH FACE
1F31B		FIRST QUARTER MOON WITH FACE = half moon with face
1F31C		LAST QUARTER MOON WITH FACE
1F31D		FULL MOON WITH FACE
1F31E		SUN WITH FACE
1F31F		GLOWING STAR
1F320		SHOOTING STAR

Plant symbols






















1F330		CHESTNUT
1F331		SEEDLING
1F332		EVERGREEN TREE
1F333		DECIDUOUS TREE
1F334		PALM TREE
1F335		CACTUS
1F336		<reserved>
1F337		TULIP













1F338		CHERRY BLOSSOM
1F339		ROSE
1F33A		HIBISCUS
1F33B		SUNFLOWER
1F33C		BLOSSOM = daisy
1F33D		EAR OF MAIZE
1F33E		EAR OF RICE
1F33F		HERB
1F340		FOUR LEAF CLOVER → 2618 ♀ shamrock
1F341		MAPLE LEAF
1F342		FALLEN LEAF = leaf
1F343		LEAF FLUTTERING IN WIND
1F344		MUSHROOM

Fruit symbols











1F345		TOMATO
1F346		AUBERGINE = eggplant
1F347		GRAPES
1F348		MELON
1F349		WATERMELON
1F34A		TANGERINE
1F34B		LEMON
1F34C		BANANA
1F34D		PINEAPPLE
1F34E		RED APPLE
1F34F		GREEN APPLE
1F350		PEAR
1F351		PEACH
1F352		CHERRIES
1F353		STRAWBERRY

Food symbols

1F354		HAMBURGER = fast food place
1F355		SLICE OF PIZZA
1F356		MEAT ON BONE
1F357		POULTRY LEG
1F358		RICE CRACKER
1F359		RICE BALL
1F35A		COOKED RICE = bowl of rice
1F35B		CURRY AND RICE = Japanese style curry
1F35C		STEAMING BOWL = ramen noodles
1F35D		SPAGHETTI
1F35E		BREAD
1F35F		FRENCH FRIES
1F360		ROASTED SWEET POTATO
1F361		DANGO = mochi balls on skewer
1F362		ODEN = seafood on skewer
1F363		SUSHI
1F364		FRIED SHRIMP
1F365		FISH CAKE WITH SWIRL DESIGN
1F366		SOFT ICE CREAM
1F367		SHAVED ICE
1F368		ICE CREAM



1F369		DOUGHNUT
1F36A		COOKIE = biscuit
1F36B		CHOCOLATE BAR
1F36C		CANDY
1F36D		LOLLIPOP
1F36E		CUSTARD
1F36F		HONEY POT
1F370		SHORTCAKE
1F371		BENTO BOX
1F372		POT OF FOOD
1F373		COOKING = frying pan, cooking utensil
1F374		FORK AND KNIFE = restaurant, meal • glyph may show a fork and spoon • glyph may show a crossed fork and knife • glyph may show a fork and knife with a plate

Beverage symbols















1F375		TEACUP WITHOUT HANDLE → 2615  hot beverage → 26FE  cup on black square
1F376		SAKE BOTTLE AND CUP
1F377		WINE GLASS
1F378		COCKTAIL GLASS
1F379		TROPICAL DRINK
1F37A		BEER MUG
1F37B		CLINKING BEER MUGS = cheers
1F37C		BABY BOTTLE

Celebration symbols

1F380		RIBBON
1F381		WRAPPED PRESENT → 1F4E6  package
1F382		BIRTHDAY CAKE
1F383		JACK-O-LANTERN = Halloween
1F384		CHRISTMAS TREE
1F385		FATHER CHRISTMAS = Santa Claus
1F386		FIREWORKS
1F387		FIREWORK SPARKLER • long, stick-like firework that looks like a burning incense stick
1F388		BALLOON
1F389		PARTY POPPER
1F38A		CONFETTI BALL = congratulations
1F38B		TANABATA TREE = tanabata tree with wishing papers
1F38C		CROSSED FLAGS • Japanese national holiday
1F38D		PINE DECORATION • Japanese new year's door decoration
1F38E		JAPANESE DOLLS • Japanese Hinamatsuri or girls' doll festival
1F38F		CARP STREAMER
1F390		WIND CHIME
1F391		MOON VIEWING CEREMONY • Japanese Otsukimi harvest celebration

1F392		SCHOOL SATCHEL • Japanese school entrance ceremony
1F393		GRADUATION CAP • graduation ceremony











Entertainment symbols

1F3A0		CAROUSEL HORSE = amusement park
1F3A1		FERRIS WHEEL = amusement park
1F3A2		ROLLER COASTER
1F3A3		FISHING POLE AND FISH = fishing
1F3A4		MICROPHONE = karaoke
1F3A5		MOVIE CAMERA = film, movies
1F3A6		CINEMA = movie theater, movie projector
1F3A7		HEADPHONE = music
1F3A8		ARTIST PALETTE = art
1F3A9		TOP HAT = drama, performing arts, theater
1F3AA		CIRCUS TENT = event
1F3AB		TICKET • indicates an event
1F3AC		CLAPPER BOARD
1F3AD		PERFORMING ARTS



Game symbols



1F3AE		VIDEO GAME = video game controller
1F3AF		DIRECT HIT = archery target, hitting the target → 25CE  bullseye
1F3B0		SLOT MACHINE
1F3B1		BILLIARDS
1F3B2		GAME DIE
1F3B3		BOWLING
1F3B4		FLOWER PLAYING CARDS = flower cards

Music symbols

1F3B5		MUSICAL NOTE = music, being in good mood → 266A  eighth note
1F3B6		MULTIPLE MUSICAL NOTES = dancing notes, mood, melody
1F3B7		SAXOPHONE
1F3B8		GUITAR
1F3B9		MUSICAL KEYBOARD
1F3BA		TRUMPET
1F3BB		VIOLIN
1F3BC		MUSICAL SCORE → 1D11E  musical symbol g clef

Sport symbols

1F3BD		RUNNING SHIRT WITH SASH
1F3BE		TENNIS RACQUET AND BALL = tennis

1F3BF	 SKI AND SKI BOOT = skiing → 26F7  skier	1F407	 RABBIT • fourth of the signs of the Asian zodiac
1F3C0	 BASKETBALL AND HOOP = basketball	1F408	 CAT • fourth of the signs of the Asian zodiac, used in Vietnam
1F3C1	 CHEQUERED FLAG = motor sports	1F409	 DRAGON • fifth of the signs of the Asian zodiac
1F3C2	 SNOWBOARDER	1F40A	 CROCODILE • fifth of the signs of the Asian zodiac, used in Persia
1F3C3	 RUNNER = running, marathon, track and fields	1F40B	 WHALE • fifth of the signs of the Asian zodiac, used in Persia
1F3C4	 SURFER = surfing	1F40C	 SNAIL • fifth of the signs of the Asian zodiac, used in Kazakhstan
1F3C5	 <reserved>	1F40D	 SNAKE • sixth of the signs of the Asian zodiac
1F3C6	 TROPHY	1F40E	 HORSE • seventh of the signs of the Asian zodiac
1F3C7	 HORSE RACING	1F40F	 RAM • eighth of the signs of the Asian zodiac
1F3C8	 AMERICAN FOOTBALL	1F410	 GOAT • eighth of the signs of the Asian zodiac, used in Vietnam
1F3C9	 RUGBY FOOTBALL	1F411	 SHEEP • eighth of the signs of the Asian zodiac, used in Persia
1F3CA	 SWIMMER	1F412	 MONKEY • ninth of the signs of the Asian zodiac
Building and map symbols		1F413	 ROOSTER • tenth of the signs of the Asian zodiac = cock
1F3E0	 HOUSE BUILDING	1F414	 CHICKEN • tenth of the signs of the Asian zodiac, used in Persia = hen = poultry (on menus)
1F3E1	 HOUSE WITH GARDEN = home, house with yard	1F415	 DOG • eleventh of the signs of the Asian zodiac
1F3E2	 OFFICE BUILDING	1F416	 PIG • twelfth of the signs of the Asian zodiac = pork (on menus)
1F3E3	 JAPANESE POST OFFICE → 3012  postal mark	1F417	 BOAR • twelfth of the signs of the Asian zodiac, used in Japan
1F3E4	 EUROPEAN POST OFFICE	1F418	 ELEPHANT • twelfth of the signs of the Asian zodiac, used in Thailand
1F3E5	 HOSPITAL	1F419	 OCTOPUS
1F3E6	 BANK	1F41A	 SPIRAL SHELL
1F3E7	 AUTOMATED TELLER MACHINE = ATM	1F41B	 BUG
1F3E8	 HOTEL	1F41C	 ANT
1F3E9	 LOVE HOTEL	1F41D	 HONEYBEE
1F3EA	 CONVENIENCE STORE	1F41E	 LADY BEETLE = ladybird, ladybug, coccinellids
1F3EB	 SCHOOL	1F41F	 FISH
1F3EC	 DEPARTMENT STORE	1F420	 TROPICAL FISH
1F3ED	 FACTORY = industrial production site = date of production	1F421	 BLOWFISH
1F3EE	 IZAKAYA LANTERN = japanese izakaya restaurant	1F422	 TURTLE
1F3EF	 JAPANESE CASTLE	1F423	 HATCHING CHICK
1F3F0	 EUROPEAN CASTLE	1F424	 BABY CHICK
Animal symbols		1F425	 FRONT-FACING BABY CHICK
1F400	 RAT • first of the signs of the Asian zodiac		
1F401	 MOUSE • first of the signs of the Asian zodiac, used in Persia		
1F402	 OX • second of the signs of the Asian zodiac		
1F403	 WATER BUFFALO • second of the signs of the Asian zodiac, used in Vietnam		
1F404	 COW • second of the signs of the Asian zodiac, used in Persia = beef (on menus)		
1F405	 TIGER • third of the signs of the Asian zodiac		
1F406	 LEOPARD • third of the signs of the Asian zodiac, used in Persia		

1F426		BIRD
1F427		PENGUIN
1F428		KOALA
1F429		POODLE
1F42A		DROMEDARY CAMEL
		• has a single hump
1F42B		BACTRIAN CAMEL
		• has two humps
1F42C		DOLPHIN

Animal faces

1F42D		MOUSE FACE
1F42E		COW FACE
1F42F		TIGER FACE
1F430		RABBIT FACE
1F431		CAT FACE
1F432		DRAGON FACE
1F433		SPOUTING WHALE
1F434		HORSE FACE
1F435		MONKEY FACE
1F436		DOG FACE
1F437		PIG FACE
1F438		FROG FACE
1F439		HAMSTER FACE
1F43A		WOLF FACE
1F43B		BEAR FACE
1F43C		PANDA FACE
1F43D		PIG NOSE
1F43E		PAW PRINTS

Facial parts symbols

1F440		EYES
1F441		<reserved>
1F442		EAR
1F443		NOSE
1F444		MOUTH
1F445		TONGUE

Hand symbols

1F446		WHITE UP POINTING BACKHAND INDEX
1F447		WHITE DOWN POINTING BACKHAND INDEX
1F448		WHITE LEFT POINTING BACKHAND INDEX
1F449		WHITE RIGHT POINTING BACKHAND INDEX
1F44A		FISTED HAND SIGN
		= punch
1F44B		WAVING HAND SIGN
1F44C		OK HAND SIGN
1F44D		THUMBS UP SIGN
1F44E		THUMBS DOWN SIGN
1F44F		CLAPPING HANDS SIGN
1F450		OPEN HANDS SIGN

Clothing and accessories

1F451		CROWN
1F452		WOMANS HAT
1F453		EYEGGLASSES
1F454		NECKTIE
1F455		T-SHIRT
1F456		JEANS
1F457		DRESS
1F458		KIMONO
1F459		BIKINI
1F45A		WOMANS CLOTHES

1F45B		PURSE
1F45C		HANDBAG
1F45D		POUCH
1F45E		MANS SHOE
1F45F		ATHLETIC SHOE
		= runner, sneaker, tennis shoe
1F460		HIGH-HEELED SHOE
1F461		WOMANS SANDAL
1F462		WOMANS BOOTS
1F463		FOOTPRINTS

Portrait and role symbols

1F464		BUST IN SILHOUETTE
		= guest account
1F465		BUSTS IN SILHOUETTE
		= accounts
1F466		BOY
1F467		GIRL
1F468		MAN
1F469		WOMAN
1F46A		FAMILY
1F46B		MAN AND WOMAN HOLDING HANDS
1F46C		TWO MEN HOLDING HANDS
1F46D		TWO WOMEN HOLDING HANDS
1F46E		POLICE OFFICER
1F46F		WOMAN WITH BUNNY EARS
1F470		BRIDE WITH VEIL
1F471		WESTERN PERSON
1F472		MAN WITH GUA PI MAO
1F473		MAN WITH TURBAN
1F474		OLDER MAN
1F475		OLDER WOMAN
1F476		BABY
1F477		CONSTRUCTION WORKER

Fairy tale symbols

1F478		PRINCESS
1F479		JAPANESE OGRE
1F47A		JAPANESE GOBLIN
1F47B		GHOST
1F47C		BABY ANGEL
1F47D		EXTRATERRESTRIAL ALIEN
1F47E		ALIEN MONSTER
1F47F		IMP
1F480		SKULL

Role symbols

1F481		INFORMATION DESK PERSON
1F482		GUARDSMAN
1F483		DANCER






Personal care symbols

1F484		LIPSTICK
1F485		NAIL POLISH
		= manicure, nail care
1F486		FACE MASSAGE
1F487		HAIRCUT
		• usually indicates a beauty parlor
1F488		BARBER POLE

Medical symbols

1F489		SYRINGE
1F48A		PILL















Romance symbols

1F48B		KISS MARK = lips
1F48C		LOVE LETTER
1F48D		RING = jewelry
1F48E		GEM STONE
1F48F		KISS = two people kissing
1F490		BOUQUET
1F491		COUPLE WITH HEART
1F492		WEDDING = wedding chapel



Heart symbols

1F493		BEATING HEART
1F494		BROKEN HEART
1F495		TWO HEARTS
1F496		SPARKLING HEART
1F497		GROWING HEART
1F498		HEART WITH ARROW
1F499		BLUE HEART
1F49A		GREEN HEART
1F49B		YELLOW HEART
1F49C		PURPLE HEART
1F49D		HEART WITH RIBBON
1F49E		REVOLVING HEARTS
1F49F		HEART DECORATION

Comic style symbols







1F4A0		DIAMOND SHAPE WITH A DOT INSIDE = kawaii, cute
1F4A1		ELECTRIC LIGHT BULB = idea
1F4A2		ANGER SYMBOL
1F4A3		BOMB
1F4A4		SLEEPING SYMBOL
1F4A5		COLLISION SYMBOL
1F4A6		SPLASHING SWEAT SYMBOL
1F4A7		DROP OF WATER
1F4A8		DASH SYMBOL = running dash
1F4A9		PILE OF POO = dog dirt
1F4AA		FLEXED BICEPS = strong, muscled
1F4AB		DIZZY SYMBOL = circling stars
1F4AC		SPEECH BALLOON = comic book conversation bubble
1F4AD		THOUGHT BALLOON

Japanese school grade symbols




































1F4AE		WHITE FLOWER = brilliant homework
1F4AF		HUNDRED POINTS SYMBOL = perfect score

Money symbols












1F4B0		MONEY BAG • glyph may show any currency symbol instead of a dollar sign
1F4B1		CURRENCY EXCHANGE
1F4B2		HEAVY DOLLAR SIGN
1F4B3		CREDIT CARD

1F4B4		BANKNOTE WITH YEN SIGN
1F4B5		BANKNOTE WITH DOLLAR SIGN
1F4B6		BANKNOTE WITH EURO SIGN
1F4B7		BANKNOTE WITH POUND SIGN
1F4B8		MONEY WITH WINGS
1F4B9		CHART WITH UPWARDS TREND AND YEN SIGN

Office symbols

1F4BA		SEAT
1F4BB		PERSONAL COMPUTER
1F4BC		BRIEFCASE
1F4BD		MINIDISC
1F4BE		FLOPPY DISK = floppy disc, floppy, diskette
1F4BF		OPTICAL DISC
1F4C0		DVD = digital video/versatile disc
1F4C1		FILE FOLDER
1F4C2		OPEN FILE FOLDER
1F4C3		PAGE WITH CURL
1F4C4		PAGE FACING UP
1F4C5		CALENDAR
1F4C6		TEAR-OFF CALENDAR
1F4C7		CARD INDEX
1F4C8		CHART WITH UPWARDS TREND
1F4C9		CHART WITH DOWNWARDS TREND
1F4CA		BAR CHART
1F4CB		CLIPBOARD
1F4CC		PUSHPIN
1F4CD		ROUND PUSHPIN
1F4CE		PAPERCLIP
1F4CF		STRAIGHT RULER
1F4D0		TRIANGULAR RULER
1F4D1		BOOKMARK TABS
1F4D2		LEDGER
1F4D3		NOTEBOOK
1F4D4		NOTEBOOK WITH DECORATIVE COVER
1F4D5		CLOSED BOOK
1F4D6		OPEN BOOK = read operator's manual • similar to ISO/IEC 7000-0790 "Read operator's manual"
1F4D7		GREEN BOOK
1F4D8		BLUE BOOK
1F4D9		ORANGE BOOK
1F4DA		BOOKS
1F4DB		NAME BADGE
1F4DC		SCROLL

Communication symbols

1F4DD		MEMO
1F4DE		TELEPHONE RECEIVER
1F4DF		PAGER
1F4E0		FAX MACHINE
1F4E1		SATELLITE ANTENNA = position indicator, news
1F4E2		PUBLIC ADDRESS LOUDSPEAKER
1F4E3		CHEERING MEGAPHONE
1F4E4		OUTBOX TRAY
1F4E5		INBOX TRAY
1F4E6		PACKAGE → 1F381  wrapped present

1F4E7		E-MAIL SYMBOL • glyph may show an @-sign instead of an E
1F4E8		INCOMING ENVELOPE → 2709 envelope
1F4E9		ENVELOPE WITH DOWNWARDS ARROW ABOVE • sending mail
1F4EA		CLOSED MAILBOX WITH LOWERED FLAG = letter box, mail reception = empty mailbox
1F4EB		CLOSED MAILBOX WITH RAISED FLAG = mailbox containing mail
1F4EC		OPEN MAILBOX WITH RAISED FLAG
1F4ED		OPEN MAILBOX WITH LOWERED FLAG
1F4EE		POSTBOX = mailbox for sending mail
1F4EF		POSTAL HORN
1F4F0		NEWSPAPER
1F4F1		MOBILE PHONE
1F4F2		MOBILE PHONE WITH RIGHTWARDS ARROW AT LEFT • making a phone call
1F4F3		VIBRATION MODE
1F4F4		MOBILE PHONE OFF
1F4F5		NO MOBILE PHONES
1F4F6		ANTENNA WITH BARS = cellular reception

Audio and video

1F4F7		CAMERA
1F4F8		<reserved>
1F4F9		VIDEO CAMERA
1F4FA		TELEVISION
1F4FB		RADIO
1F4FC		VIDEOCASSETTE

User interface symbols

1F500		TWISTED RIGHTWARDS ARROWS = shuffle
1F501		CLOCKWISE RIGHTWARDS AND LEFTWARDS OPEN CIRCLE ARROWS = repeat
1F502		CLOCKWISE RIGHTWARDS AND LEFTWARDS OPEN CIRCLE ARROWS WITH CIRCLED ONE OVERLAY = repeat one item over
1F503		CLOCKWISE DOWNWARDS AND UPWARDS OPEN CIRCLE ARROWS = reload
1F504		ANTICLOCKWISE DOWNWARDS AND UPWARDS OPEN CIRCLE ARROWS = reload
1F505		LOW BRIGHTNESS SYMBOL
1F506		HIGH BRIGHTNESS SYMBOL
1F507		SPEAKER WITH CANCELLATION STROKE
1F508		SPEAKER
1F509		SPEAKER WITH ONE SOUND WAVE
1F50A		SPEAKER WITH THREE SOUND WAVES = sound
1F50B		BATTERY
1F50C		ELECTRIC PLUG
1F50D		LEFT-POINTING MAGNIFYING GLASS = search
1F50E		RIGHT-POINTING MAGNIFYING GLASS = get more details

1F50F		LOCK WITH INK PEN = privacy
1F510		CLOSED LOCK WITH KEY = secure
1F511		KEY
1F512		LOCK = padlock in locked position
1F513		OPEN LOCK
1F514		BELL
1F515		BELL WITH CANCELLATION STROKE
1F516		BOOKMARK
1F517		LINK SYMBOL
1F518		RADIO BUTTON

Words with arrows

1F519		BACK WITH LEFTWARDS ARROW ABOVE
1F51A		END WITH LEFTWARDS ARROW ABOVE
1F51B		ON WITH EXCLAMATION MARK WITH LEFT RIGHT ARROW ABOVE
1F51C		SOON WITH RIGHTWARDS ARROW ABOVE
1F51D		TOP WITH UPWARDS ARROW ABOVE = top of page

Enclosed alphanumeric symbols

1F51E		NO ONE UNDER EIGHTEEN SYMBOL
1F51F		KEYCAP TEN → 20E3

UI input status symbols

1F520		INPUT SYMBOL FOR LATIN CAPITAL LETTERS
1F521		INPUT SYMBOL FOR LATIN SMALL LETTERS
1F522		INPUT SYMBOL FOR NUMBERS
1F523		INPUT SYMBOL FOR SYMBOLS
1F524		INPUT SYMBOL FOR LATIN LETTERS = English input (ABC)

Tool symbols

1F525		FIRE
1F526		ELECTRIC TORCH = flashlight
1F527		WRENCH
1F528		HAMMER
1F529		NUT AND BOLT
1F52A		HOCHO = Japanese kitchen knife
1F52B		PISTOL
1F52C		MICROSCOPE
1F52D		TELESCOPE
1F52E		CRYSTAL BALL
1F52F		SIX POINTED STAR WITH MIDDLE DOT
1F530		JAPANESE SYMBOL FOR BEGINNER
1F531		TRIDENT EMBLEM

Geometric shapes

































1F532		BLACK SQUARE BUTTON
1F533		WHITE SQUARE BUTTON
1F534		LARGE RED CIRCLE → 25EF large circle → 2B24 black large circle
1F535		LARGE BLUE CIRCLE → 25EF large circle → 2B55 heavy large circle
1F536		LARGE ORANGE DIAMOND
1F537		LARGE BLUE DIAMOND
1F538		SMALL ORANGE DIAMOND

1F539 ◆ SMALL BLUE DIAMOND

User interface symbols

1F53A ▲ UP-POINTING RED TRIANGLE

1F53B ▼ DOWN-POINTING RED TRIANGLE

1F53C ▲ UP-POINTING SMALL RED TRIANGLE
= play arrow up1F53D ▼ DOWN-POINTING SMALL RED TRIANGLE
= play arrow down1F53E  <reserved>1F53F  <reserved>1F540  <reserved>1F541  <reserved>1F542  <reserved>1F543  <reserved>1F544  <reserved>1F545  <reserved>1F546  <reserved>1F547  <reserved>1F548  <reserved>1F549  <reserved>1F54A  <reserved>1F54B  <reserved>1F54C  <reserved>1F54D  <reserved>1F54E  <reserved>1F54F  <reserved>1F550  CLOCK FACE ONE OCLOCK1F551  CLOCK FACE TWO OCLOCK1F552  CLOCK FACE THREE OCLOCK1F553  CLOCK FACE FOUR OCLOCK1F554  CLOCK FACE FIVE OCLOCK1F555  CLOCK FACE SIX OCLOCK1F556  CLOCK FACE SEVEN OCLOCK1F557  CLOCK FACE EIGHT OCLOCK1F558  CLOCK FACE NINE OCLOCK1F559  CLOCK FACE TEN OCLOCK1F55A  CLOCK FACE ELEVEN OCLOCK1F55B  CLOCK FACE TWELVE OCLOCK1F55C  CLOCK FACE ONE-THIRTY1F55D  CLOCK FACE TWO-THIRTY1F55E  CLOCK FACE THREE-THIRTY1F55F  CLOCK FACE FOUR-THIRTY1F560  CLOCK FACE FIVE-THIRTY1F561  CLOCK FACE SIX-THIRTY1F562  CLOCK FACE SEVEN-THIRTY1F563  CLOCK FACE EIGHT-THIRTY1F564  CLOCK FACE NINE-THIRTY1F565  CLOCK FACE TEN-THIRTY1F566  CLOCK FACE ELEVEN-THIRTY1F567  CLOCK FACE TWELVE-THIRTY**Cultural symbols**1F5FB  MOUNT FUJI1F5FC  TOKYO TOWER1F5FD  STATUE OF LIBERTY1F5FE  SILHOUETTE OF JAPAN1F5FF  MOYAI

- Japanese stone statue like Moai on Easter Island

	1F60	1F61	1F62	1F63	1F64
0	1F600	1F610	1F620	1F630	
1	1F601	1F611	1F621	1F631	
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		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		

Emoticons

1F600	😡	ANGRY FACE
1F601	😞	ANGUISHED FACE
1F602	😲	ASTONISHED FACE
1F603	😞	DISAPPOINTED FACE
1F604	😵	DIZZY FACE
1F605	😡	EXASPERATED FACE
1F606	😐	EXPRESSIONLESS FACE
1F607	😍	FACE WITH HEART-SHAPED EYES
1F608	😏	FACE WITH LOOK OF TRIUMPH
1F609	😜	WINKING FACE WITH STUCK-OUT TONGUE
1F60A	😜	FACE WITH STUCK-OUT TONGUE
1F60B	😋	FACE SAVOURING DELICIOUS FOOD
1F60C	😘	FACE THROWING A KISS
1F60D	😗	FACE KISSING
1F60E	😷	FACE WITH MASK
1F60F	😬	FLUSHED FACE
1F610	😄	HAPPY FACE WITH OPEN MOUTH
1F611	😓	HAPPY FACE WITH OPEN MOUTH AND COLD SWEAT
1F612	😄	HAPPY FACE WITH OPEN MOUTH AND CLOSED EYES
1F613	😁	HAPPY FACE WITH GRIN
1F614	😂	HAPPY AND CRYING FACE
1F615	😄	HAPPY FACE WITH WIDE MOUTH AND RAISED EYEBROWS
1F616	😄	HAPPY FACE WITH OPEN MOUTH AND RAISED EYEBROWS
1F617	😭	CRYING FACE
1F618	😪	LOUDLY CRYING FACE
1F619	😱	FEARFUL FACE
1F61A	😓	PERSEVERING FACE
1F61B	😐	POUTING FACE
1F61C	😌	RELIEVED FACE
1F61D	😵	CONFOUNDED FACE
1F61E	😐	PENSIVE FACE
1F61F	😱	FACE SCREAMING IN FEAR
1F620	😴	SLEEPY FACE
1F621	😏	SMIRKING FACE
1F622	😓	FACE WITH COLD SWEAT
1F623	😞	DISAPPOINTED BUT RELIEVED FACE
1F624	😫	TIRED FACE
1F625	😜	WINKING FACE
1F626	😇	FACE WITH HALO
1F627	😄	FACE WITH HORNS
1F628	😎	FACE WITH SUNGLASSES
1F629	😊	FACE WITHOUT MOUTH → 2687 😊 white circle with two dots

Emoticons with cat faces

1F62B	😺	CAT FACE WITH OPEN MOUTH
1F62C	😸	HAPPY CAT FACE WITH GRIN
1F62D	😹	HAPPY AND CRYING CAT FACE
1F62E	😺	CAT FACE KISSING
1F62F	😻	CAT FACE WITH HEART-SHAPED EYES
1F630	😿	CRYING CAT FACE
1F631	😼	POUTING CAT FACE
1F632	😸	CAT FACE WITH TIGHTLY-CLOSED LIPS
1F633	😾	ANGUISHED CAT FACE







































Gesture symbols

1F634	🙅	FACE WITH NO GOOD GESTURE
1F635	🙆	FACE WITH OK GESTURE

1F636	🙇	PERSON BOWING DEEPLY
1F637	🙈	SEE-NO-EVIL MONKEY
1F638	🙉	HEAR-NO-EVIL MONKEY
1F639	🙊	SPEAK-NO-EVIL MONKEY
1F63A	🙋	PERSON RAISING ONE HAND
1F63B	🙌	PERSON RAISING BOTH HANDS IN CELEBRATION = banzai!
1F63C	🙍	PERSON FROWNING
1F63D	🙎	PERSON WITH POUTING FACE
1F63E	🙏	PERSON WITH FOLDED HANDS

	1F68	1F69	1F6A	1F6B	1F6C	1F6D	1F6E	1F6F
0	1F680	1F690	1F6A0	1F6B0	1F6C0			
1	1F681	1F691	1F6A1	1F6B1	1F6C1			
2	1F682	1F692	1F6A2	1F6B2	1F6C2			
3	1F683	1F693	1F6A3	1F6B3	1F6C3			
4	1F684	1F694	1F6A4	1F6B4	1F6C4			
5	1F685	1F695	1F6A5	1F6B5	1F6C5			
6	1F686	1F696	1F6A6	1F6B6				
7	1F687	1F697	1F6A7	1F6B7				
8	1F688	1F698	1F6A8	1F6B8				
9	1F689	1F699	1F6A9	1F6B9				
A	1F68A	1F69A	1F6AA	1F6BA				
B	1F68B	1F69B	1F6AB	1F6BB				
C	1F68C	1F69C	1F6AC	1F6BC				
D	1F68D	1F69D	1F6AD	1F6BD				
E	1F68E	1F69E	1F6AE	1F6BE				
F	1F68F	1F69F	1F6AF	1F6BF				












Vehicles
















1F680		ROCKET
1F681		HELICOPTER
1F682		STEAM LOCOMOTIVE
1F683		RAILWAY CAR
1F684		HIGH-SPEED TRAIN
1F685		HIGH-SPEED TRAIN WITH BULLET NOSE
1F686		TRAIN = intercity train
1F687		METRO = subway, underground train
1F688		LIGHT RAIL
1F689		STATION = train, subway station
1F68A		TRAM
1F68B		TRAM CAR
1F68C		BUS
1F68D		ONCOMING BUS
1F68E		TROLLEYBUS
1F68F		BUS STOP
1F690		MINIBUS
1F691		AMBULANCE
1F692		FIRE ENGINE
1F693		POLICE CAR
1F694		ONCOMING POLICE CAR
1F695		TAXI
1F696		ONCOMING TAXI
1F697		AUTOMOBILE
1F698		ONCOMING AUTOMOBILE
1F699		RECREATIONAL VEHICLE
1F69A		DELIVERY TRUCK
1F69B		ARTICULATED LORRY
1F69C		TRACTOR
1F69D		MONORAIL
1F69E		MOUNTAIN RAILWAY
1F69F		SUSPENSION RAILWAY
1F6A0		MOUNTAIN CABLEWAY
1F6A1		AERIAL TRAMWAY
1F6A2		SHIP → 26F4  ferry
1F6A3		ROWBOAT
1F6A4		SPEEDBOAT

Traffic signs

1F6A5		HORIZONTAL TRAFFIC LIGHT
1F6A6		VERTICAL TRAFFIC LIGHT
1F6A7		CONSTRUCTION SIGN
1F6A8		POLICE CARS REVOLVING LIGHT = rotating beacon

Signage and other symbols

1F6A9		TRIANGULAR FLAG ON POST = location information
1F6AA		DOOR
1F6AB		NO ENTRY SIGN → 20E0  combining enclosing circle backslash → 26D4  no entry
1F6AC		SMOKING SYMBOL
1F6AD		NO SMOKING SYMBOL
1F6AE		PUT LITTER IN ITS PLACE SYMBOL
1F6AF		DO NOT LITTER SYMBOL
1F6B0		POTABLE WATER SYMBOL
1F6B1		NON-POTABLE WATER SYMBOL

1F6B2		BICYCLE
1F6B3		NO BICYCLES
1F6B4		BICYCLIST
1F6B5		MOUNTAIN BICYCLIST
1F6B6		PEDESTRIAN = walking
1F6B7		NO PEDESTRIANS
1F6B8		CHILDREN CROSSING
1F6B9		MENS SYMBOL = man symbol = men's restroom
1F6BA		WOMENS SYMBOL = woman symbol = women's restroom
1F6BB		RESTROOM = man and woman symbol with divider
1F6BC		BABY SYMBOL = baby on board, baby changing station
1F6BD		TOILET
1F6BE		WATER CLOSET
1F6BF		SHOWER
1F6C0		BATH
1F6C1		BATHTUB
1F6C2		PASSPORT CONTROL
1F6C3		CUSTOMS
1F6C4		BAGGAGE CLAIM
1F6C5		LEFT LUGGAGE

	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	

Aristotelian elements symbols

- 1F700 $\alpha\epsilon$ ALCHEMICAL SYMBOL FOR QUINTESSENCE
 1F701 \triangle ALCHEMICAL SYMBOL FOR AIR
 1F702 \triangle ALCHEMICAL SYMBOL FOR FIRE
 → 25B3 \triangle white up-pointing triangle
 1F703 ∇ ALCHEMICAL SYMBOL FOR EARTH
 → 2641 δ 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 \mathcal{R} 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
 sulphur; borax; wine; alkali salt; mercurius
 vivus, quick silver
 1F70B ∇ ALCHEMICAL SYMBOL FOR VINEGAR-2
 = distilled vinegar
 1F70C ∇ ALCHEMICAL SYMBOL FOR VINEGAR-3

Symbols for sulfur and mercury

- 1F70D ∇ ALCHEMICAL SYMBOL FOR SULPHUR
 = brimstone
 1F70E ∇ ALCHEMICAL SYMBOL FOR PHILOSOPHERS
 SULPHUR
 1F70F ∇ ALCHEMICAL SYMBOL FOR BLACK SULPHUR
 = 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 nitre

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

Symbol for gold

- 1F71A δ ALCHEMICAL SYMBOL FOR GOLD
 → 2609 \odot sun

Symbol for silver

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

Symbols for iron, iron ore and derivatives

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

Symbols for copper, copper ore and derivatives

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

Symbols for tin and tin ore

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

Symbols for lead and lead ore

- 1F72A δ ALCHEMICAL SYMBOL FOR LEAD ORE
 → 2644 δ saturn

**Symbols for antimony, antimony ore and derivatives;
regulus**

- 1F72B δ ALCHEMICAL SYMBOL FOR ANTIMONY ORE
 = stibnite
 → 2641 δ earth
 1F72C δ ALCHEMICAL SYMBOL FOR SUBLIMATE OF
 ANTIMONY
 → 2641 δ earth
 → 1F739 ∇ alchemical symbol for sal-ammoniac

1F72D	⊖	ALCHEMICAL SYMBOL FOR SALT OF ANTIMONY = cinnabar → 2641 ⊖ earth → 1F714 ⊖ alchemical symbol for salt	1F74B	⊖	ALCHEMICAL SYMBOL FOR POWDER = pulvis
1F72E	⊖	ALCHEMICAL SYMBOL FOR SUBLIMATE OF SALT OF ANTIMONY → 2641 ⊖ earth → 1F714 ⊖ alchemical symbol for salt → 1F739 ✕ alchemical symbol for sal-ammoniac	1F74C	⊖	ALCHEMICAL SYMBOL FOR CALX = calcinare = oxide residue, calcium oxide
1F72F	⊖	ALCHEMICAL SYMBOL FOR VINEGAR OF ANTIMONY → 2641 ⊖ earth → 1F739 ✕ alchemical symbol for sal-ammoniac	1F74D	✕	ALCHEMICAL SYMBOL FOR TUTTY = tutia, crude zinc oxide sublimate = aes viride
1F730	⊖	ALCHEMICAL SYMBOL FOR REGULUS OF ANTIMONY = antimony metal	1F74E	⊖	ALCHEMICAL SYMBOL FOR CAPUT MORTUUM = worthless residue of sublimation or distillation
1F731	⊖	ALCHEMICAL SYMBOL FOR REGULUS OF ANTIMONY-2 → 2641 ⊖ earth	1F74F	⊖	ALCHEMICAL SYMBOL FOR SCEPTER OF JOVE
1F732	⊖	ALCHEMICAL SYMBOL FOR REGULUS	1F750	→*	ALCHEMICAL SYMBOL FOR CADUCEUS → 2624 ♀ caduceus
1F733	⊖	ALCHEMICAL SYMBOL FOR REGULUS-2	1F751	⊖	ALCHEMICAL SYMBOL FOR TRIDENT
1F734	⊖	ALCHEMICAL SYMBOL FOR REGULUS-3	1F752	*⊖	ALCHEMICAL SYMBOL FOR STARRED TRIDENT
1F735	⊖	ALCHEMICAL SYMBOL FOR REGULUS-4	1F753	♁	ALCHEMICAL SYMBOL FOR LODESTONE = magnes
Symbols for other substances			1F754	◇	ALCHEMICAL SYMBOL FOR SOAP → 25CA ◇ lozenge
1F736	⊖	ALCHEMICAL SYMBOL FOR ALKALI = sal alkali	1F755	□	ALCHEMICAL SYMBOL FOR URINE → 22A1 □ squared dot operator
1F737	⊖	ALCHEMICAL SYMBOL FOR ALKALI-2	1F756	♂	ALCHEMICAL SYMBOL FOR HORSE DUNG = fimus equinus
1F738	♁	ALCHEMICAL SYMBOL FOR MARCASITE = iron pyrite, iron sulfide	1F757	⊖	ALCHEMICAL SYMBOL FOR ASHES = cineres
1F739	✕	ALCHEMICAL SYMBOL FOR SAL-AMMONIAC = ammonium chloride → 002A * asterisk → 26B9 * sextile → 2733 * eight spoked asterisk	1F758	♁	ALCHEMICAL SYMBOL FOR POT ASHES = cineres clavellati, alumen
1F73A	♁	ALCHEMICAL SYMBOL FOR ARSENIC	1F759	⊖	ALCHEMICAL SYMBOL FOR BRICK
1F73B	⊖	ALCHEMICAL SYMBOL FOR REALGAR = arsenic sulfide	1F75A	⊖	ALCHEMICAL SYMBOL FOR POWDERED BRICK = later cibatus, farina laterum
1F73C	⊖	ALCHEMICAL SYMBOL FOR REALGAR-2 = arsenic sulfide	1F75B	⊖	ALCHEMICAL SYMBOL FOR AMALGAM
1F73D	⊖	ALCHEMICAL SYMBOL FOR AURIPIGMENT = orpiment = arsenic trisulfide	1F75C	sss	ALCHEMICAL SYMBOL FOR STRATUM SUPER STRATUM
1F73E	♁	ALCHEMICAL SYMBOL FOR BISMUTH ORE = tinglass → 2646 ♃ neptune	1F75D	♁	ALCHEMICAL SYMBOL FOR STRATUM SUPER STRATUM-2
1F73F	♁	ALCHEMICAL SYMBOL FOR TARTAR = impure potassium tartrate	Processes symbols		
1F740	♁	ALCHEMICAL SYMBOL FOR TARTAR-2 = impure potassium tartrate	1F75E	♁	ALCHEMICAL SYMBOL FOR SUBLIMATION → 260A ♁ ascending node → 264E ♁ libra
1F741	♁	ALCHEMICAL SYMBOL FOR QUICK LIME = calx viva = calcium oxide	1F75F	♁	ALCHEMICAL SYMBOL FOR PRECIPITATE
1F742	♁	ALCHEMICAL SYMBOL FOR BORAX	1F760	♁	ALCHEMICAL SYMBOL FOR DISTILL = sublimate
1F743	♁	ALCHEMICAL SYMBOL FOR BORAX-2	1F761	♁	ALCHEMICAL SYMBOL FOR DISSOLVE
1F744	♁	ALCHEMICAL SYMBOL FOR BORAX-3	1F762	♁	ALCHEMICAL SYMBOL FOR DISSOLVE-2 = water, aqua
1F745	♁	ALCHEMICAL SYMBOL FOR ALUM	1F763	♁	ALCHEMICAL SYMBOL FOR PURIFY → 260B ♁ descending node
1F746	♁	ALCHEMICAL SYMBOL FOR OIL	1F764	♁	ALCHEMICAL SYMBOL FOR PUTREFACTION
1F747	♁	ALCHEMICAL SYMBOL FOR SPIRIT	Apparatuses symbols		
1F748	♁	ALCHEMICAL SYMBOL FOR TINCTURE	1F765	♁	ALCHEMICAL SYMBOL FOR CRUCIBLE = tigellum → 1F70A ♁ alchemical symbol for vinegar
1F749	♁	ALCHEMICAL SYMBOL FOR GUM	1F766	♁	ALCHEMICAL SYMBOL FOR CRUCIBLE-2
1F74A	♁	ALCHEMICAL SYMBOL FOR WAX = cera	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 VAPOURS = 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 ʒ̄ ALCHEMICAL SYMBOL FOR HALF DRAM
= drachma semis
→ 0292 ʒ latin small letter ezh
- 1F773 ʒ̄ ALCHEMICAL SYMBOL FOR HALF OUNCE
= uncia semis
→ 2125 ʒ ounce sign

2B740 一 1.2 五 JH-IB0607	2B754 十 24.7 堯 JH-IB0646	2B768 女 38.6 嫿 GFHZB005	2B77C 手 64.9 撓 UTC00863
2B741 一 1.5 𠂇 JH-JTAD0F	2B755 厂 27.5 辰 JH-IB0911	2B769 女 38.7 媵 GFHZB006	2B77D 手 64.10 摭 TB-7335
2B742 一 1.6 𠂇 JH-IB0687	2B756 厂 27.8 𩺰 JH-JTC064	2B76A 女 38.7 嬪 GFHZB007	2B77E 手 64.11 撻 TB-733D
2B743 一 1.13 爾 JH-JTAD4A	2B757 厂 27.8 厚 JH-IB0627	2B76B 女 38.7 媵 GFHZB008	2B77F 手 64.15 擡 JH-JTB23A
2B744 丿 4.2 久 JH-JTAD23	2B758 口 30.3.0 𠂇 TB-733C	2B76C 女 38.9 媵 GFHZB009	2B780 方 70.7 族 JH-IB0704
2B745 一 8.4 矣 JH-JTAD2A	2B759 口 30.6 𠂇 TB-7322	2B76D 女 38.11 嫿 GFHZB010	2B781 方 70.9 族 JH-JTB275
2B746 人 9.3 今 JH-004890	2B75A 口 30.11 𠂇 UTC00861	2B76E 女 38.12 嫿 GFHZB011	2B782 日 72.5 𠂇 UTC00864
2B747 人 9.6 命 JH-IB0630	2B75B 口 30.12 𠂇 TB-732B	2B76F 子 39.12 學 JH-079980	2B783 日 72.5 𠂇 JH-IB0706
2B748 人 9.6 倅 GFHZB001	2B75C 口 30.14 𠂇 UTC00862	2B770 宀 40.11 竈 JH-IB1674	2B784 日 72.6 𠂇 JH-IB0707
2B749 人 9.8 倉 JH-IB0611	2B75D 口 30.15 嚴 JH-IB0637	2B771 宀 40.12 寧 JH-JTB039	2B785 月 74.6 𠂇 GFHZB013
2B74A 人 9.9 傳 JH-JTAD7A	2B75E 口 30.19 𠂇 TB-732C	2B772 尸 44.3 屍 JH-JTB054	2B786 月 74.8 𠂇 JH-JTB8DA
2B74B 人 9.11 𠂇 GFHZB002	2B75F 土 32.9 埴 JH-JTAF6A	2B773 山 46.3 𠂇 JH-JTB060	2B787 月 74.8 𠂇 JH-JTB8DB
2B74C 儿 10.7 𠂇 JH-JTADD5	2B760 土 32.11 壇 JH-JTAF7A	2B774 山 46.6 𠂇 GIDC225	2B788 木 75.4 𠂇 JH-JTB2FC
2B74D 口 13.7 𠂇 JH-IB0662	2B761 土 32.13 墮 JH-JTAF85	2B775 山 46.7 𠂇 GFHZB012	2B789 木 75.6 𠂇 JH-JTB314
2B74E 彳 15.7 𠂇 TB-733E	2B762 夕 36.3 𠂇 JH-JTAFB9	2B776 广 53.8 座 JH-IB1783	2B78A 木 75.6 𠂇 JH-JTB313
2B74F 彳 15.9 𠂇 TB-7323	2B763 夕 36.4 𠂇 JH-JTAFBC	2B777 广 53.8 座 UTC00856	2B78B 木 75.10 𠂇 UTC00865
2B750 刀 18.7 前 JH-IB0622	2B764 大 37.7 𠂇 JH-JTAFCD	2B778 彡 59.6 𠂇 JH-IB0679	2B78C 木 75.10 𠂇 JH-IB2137
2B751 力 19.11 勢 勢 JH-JTAE48 UTC00857	2B765 大 37.13 𠂇 UTC00873	2B779 心 61.4 念 JH-IB0681	2B78D 木 75.11 𠂇 JH-JTB37D
2B752 十 24.5 𠂇 JH-JTAE65	2B766 女 38.4 𠂇 GFHZB003	2B77A 手 64.5 𠂇 TB-7324	2B78E 木 75.11 𠂇 JH-IB2148
2B753 十 24.6 𠂇 UTC00860	2B767 女 38.6 𠂇 GFHZB004	2B77B 手 64.6 𠂇 TB-7328	2B78F 木 75.11 𠂇 JH-JTC0EB

2B790 木 75.12 權 JH-IB0716	2B7A4 犬 94.8 猿 JH-IB0750	2B7B8 禾 115.8 稊 JH-IB0256	2B7CC 艸 140.5 苈 JH-JTB94A
2B791 木 75.13 檣 JH-JTB3A8	2B7A5 玉 96.4 玨 GFHZB022	2B7B9 穴 116.2 空 JH-JTB76C	2B7CD 艸 140.5 苑 JH-JTB945
2B792 木 75.14 櫛 JH-JTB3B5	2B7A6 玉 96.6 琿 GFHZB023	2B7BA 穴 116.17 竊 JH-JTB787	2B7CE 艸 140.6 荒 JH-IB0862
2B793 止 77.9 歲 JH-JTB3E2	2B7A7 玉 96.8 琿 GFHZB024	2B7BB 立 117.2 訂 TB-7333	2B7CF 艸 140.7 菟 JH-JTB989
2B794 歹 78.11 殲 UTC00866	2B7A8 玉 96.10 璫 GFHZB025	2B7BC 立 117.6 竝 TB-7326	2B7D0 艸 140.7 勞 JH-JTB98A
2B795 氏 83.1 氏 JH-IB0728	2B7A9 玉 96.11 璫 GFHZB026	2B7BD 竹 118.9 簞 UTC00858	2B7D1 艸 140.7 茛 GFHZB033
2B796 氏 83.2 民 JH-IB0729	2B7AA 甘 99.4 甚 JH-IB0757	2B7BE 竹 118.9 篔 JH-JTB7C9	2B7D2 艸 140.9 葉 JH-JTB9D9 UTC00871
2B797 水 85.7 潤 GFHZB014	2B7AB 田 102.6 畏 JH-JTB805	2B7BF 竹 118.9 築 JH-IB2651	2B7D3 艸 140.9 蒼 JH-IB0863
2B798 水 85.8 潤 JH-JTB43A	2B7AC 疒 104.5 瘥 UTC00868	2B7C0 米 119.11 糲 JH-JTC0F4	2B7D4 艸 140.10 蒺 JH-JTB01
2B799 水 85.10 滯 JH-JTB44C	2B7AD 疒 104.10 癩 TB-733B	2B7C1 糸 120.9 緞 JH-JTB83B	2B7D5 艸 140.11 蔞 GFHZB034
2B79A 水 85.10 涖 GFHZB015	2B7AE 白 106.5 皀 JH-JTB624	2B7C2 糸 120.12 縷 TB-7329	2B7D6 艸 140.12 藏 JH-JTB55
2B79B 水 85.10 渚 GFHZB016	2B7AF 皿 108.3 盈 JH-JTB634 UTC00869	2B7C3 纟 120.6 纒 GFHZB028	2B7D7 虫 142.14 螻 TB-7336
2B79C 水 85.12 滿 JH-JTB4BC	2B7B0 皿 108.4 盈 JH-JTB635	2B7C4 纟 120.7 纒 GFHZB029	2B7D8 行 144.9 衛 JH-JTB4FD
2B79D 水 85.13 灑 GFHZB017	2B7B1 皿 108.8 鹽 JH-JTB63B	2B7C5 纟 120.8 綜 GFHZB030	2B7D9 行 144.11 衛 JH-IB0883
2B79E 水 85.16 灌 JH-JTB4EA	2B7B2 目 109.5 眞 JH-IB0762	2B7C6 纟 120.9 縲 GFHZB031	2B7DA 衣 145.7 裏 JH-IB0884
2B79F 火 86.6 為 JH-JTB515	2B7B3 目 109.6 眸 TB-732E	2B7C7 纟 120.14 縲 GFHZB032	2B7DB 酉 146.6 罇 JH-JTC0FC
2B7A0 火 86.7 焜 GFHZB018	2B7B4 示 113.6 祭 JH-JTB6D8	2B7C8 羊 123.3 羴 JH-IB0853	2B7DC 見 147.16 觀 JH-JTB842
2B7A1 火 86.10 煤 GFHZB019	2B7B5 示 113.7 禩 JH-JTB6E3	2B7C9 耳 128.2 聒 UTC00870	2B7DD 言 149.15 讓 JH-IB0901
2B7A2 牛 93.5 犖 GFHZB020	2B7B6 示 113.12 撫 JH-JTB71A	2B7CA 肉 130.10 臍 TB-732D	2B7DE 讠 149.4 让 GFHZB035
2B7A3 犬 94.5 狺 GFHZB021	2B7B7 禾 115.6 稔 GFHZB027	2B7CB 白 134.6 與 JH-337260	2B7DF 讠 149.5 让 GFHZB036

2B7E0 讠 149.8 GFHZB037	2B7F4 钹 167.4 GFHZB046	2B808 颯 182.5 GFHZB065	2B81C 𪗇 211.8 GFHZB074
2B7E1 讠 149.8 GFHZB038	2B7F5 钶 167.4 GFHZB047	2B809 𩇛 187.0 JH-JTBF04	2B81D 𪗈 213.12 JH-JTC0B0
2B7E2 讠 149.10 GFHZB039	2B7F6 钷 167.5 GFHZB048	2B80A 𩇜 187.5 GFHZB066	
2B7E3 足 157.12 TB-7325	2B7F7 钸 167.5 GFHZB049	2B80B 𩇝 187.11 GFHZB067	
2B7E4 车 159.5 GIDC606	2B7F8 钹 167.6 GFHZB050	2B80C 𩇞 187.13 GFHZB068	
2B7E5 车 159.10 GFHZB040	2B7F9 钺 167.6 GFHZB052	2B80D 𩇟 195.10 UTC00874	
2B7E6 车 159.13 GFHZB041	2B7FA 钺 167.6 GFHZB054	2B80E 𩇠 195.13 TB-7339	
2B7E7 辶 162.2 TB-733A	2B7FB 钺 167.6 GFHZB055	2B80F 𩇡 194.4 GFHZB069	
2B7E8 辶 162.9 JH-JTBCD1	2B7FC 钺 167.7 GFHZB053	2B810 𩇢 195.5 GFHZB070	
2B7E9 辶 162.9 JH-JTBCD3	2B7FD 钺 167.8 GFHZB056	2B811 𩇣 195.9 GFHZB071	
2B7EA 辶 162.13 JH-444550	2B7FE 钺 167.9 GFHZB057	2B812 𩇤 195.11 GFHZB072	
2B7EB 邑 163.5 GFHZB042	2B7FF 钺 167.9 GFHZB059	2B813 𩇥 196.0 JH-JTC043	
2B7EC 邑 163.8 GFHZB043	2B800 𩇦 167.10 GFHZB058	2B814 𩇦 196.5 JH-IB1171	
2B7ED 邑 163.9 GIDC623	2B801 𩇧 167.14 GFHZB060	2B815 𩇧 196.11 JH-JTC061S	
2B7EE 酉 164.6 TB-7332	2B802 𩇨 169.5 GFHZB061	2B816 𩇨 196.4 GFHZB073	
2B7EF 里 166.2 JH-IB1022	2B803 𩇩 170.9 JH-IB0278	2B817 𩇪 197.8 UTC00875	
2B7F0 金 167.6 JH-JTBE1	2B804 𩇫 178.6 TB-7331	2B818 𩇫 208.5 JH-JTC097	
2B7F1 金 167.10 JH-JTBE21	2B805 𩇬 178.9 GFHZB062	2B819 𩇭 211.4 TB-7337	
2B7F2 钹 167.2 GFHZB044	2B806 𩇮 181.4 GFHZB063	2B81A 𩇮 211.5 UTC00859	
2B7F3 钹 167.3 GFHZB045	2B807 𩇯 182.4 GFHZB064	2B81B 𩇯 211.9 TB-7330	