

Xim Sansにおいて私用領域などに存在しているUnicode未登録文字をUnicode公式っぽく紹介します。  
いくつか「にじき約フォント」や「Quivira」などの他フォントに含まれている文字もあるため、参考としてそちらも参照しております。

なお、これらの文字を入力する時は日本語入力モードなら「Unicode 値 + F5 キー」でUnicode値から文字を入力できるので便利。

# Latin Extensions  
## Latin extensions for Koalib  
@ U+E000  
LATIN CAPITAL LETTER AT  
<https://unicode.org/L2/L2019/19006-capital-at.pdf>  
・used for Koalib  
・F248 in nishiki-teki font  
・F004 in Quivira  
@ U+E001  
LATIN SMALL LETTER AT  
<https://unicode.org/L2/L2019/19006-capital-at.pdf>  
・used for Koalib  
・F247 in nishiki-teki font  
・F005 in Quivira  
## Latin extensions for phoenitic letters  
@ U+E002  
LATIN CAPITAL LETTER CLOSED OMEGA  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・lowercase is 0277 ω latin small letter closed omega  
・EA2E in nishiki-teki font  
@ U+E003  
LATIN CAPITAL LETTER CLOSED OMEGA WITH LONG STEM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・EA2F in nishiki-teki font  
@ U+E004  
LATIN SMALL LETTER CLOSED OMEGA WITH LONG STEM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・EA30 in nishiki-teki font  
@ U+E005  
LATIN CAPITAL LETTER TURNED CLOSED OMEGA  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・EA31 in nishiki-teki font  
@ U+E006  
LATIN SMALL LETTER TURNED CLOSED OMEGA  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・EA32 in nishiki-teki font  
A U+E007  
LATIN CAPITAL LETTER ROUNDTOP A  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・in EPA 1847, lowercase is 0061 a latin small letter a  
・in EPA 1855, lowercase is E00A q latin small letter alpha with u-turned tail  
・EA23 in nishiki-teki font  
s U+E008  
LATIN SMALL LETTER REVERSED A  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
= latin small letter roundtop a  
・uppercase is E007 A latin capital letter roundtop a  
・the italic form may resemble an unreversed latin alpha with left notch  
・EA24 in nishiki-teki font  
A U+E009  
LATIN CAPITAL LETTER A WITH TOPBAR  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・lowercase is E00A q latin small letter alpha with u-turned tail, due to use in EPA  
・F13A in nishiki-teki font  
a U+E00A  
LATIN SMALL LETTER ALPHA WITH U-TURNED TAIL  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・uppercase is E009 A latin capital letter a with topbar, due to use in EPA  
・in EPA 1855, uppercase is E007 A latin capital letter roundtop a  
・EA20 in nishiki-teki font  
→ 024B q latin small letter q with hook tail  
→ 1D90 q latin small letter alpha with retroflex hook  
A U+E00B  
LATIN CAPITAL LETTER A WITH LOOP  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・in EPA 1855, lowercase is E00A q latin small letter a with u-turned tail  
・EA21 in nishiki-teki font  
a U+E00C  
LATIN SMALL LETTER A WITH LOOP  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・EA22 in nishiki-teki font  
a U+E00D  
LATIN SMALL LETTER ALPHA WITH HORIZONTAL BAR  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
E U+E00E  
LATIN CAPITAL LETTER REVERSED SCRUPLE  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>

<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>  
= latin capital letter rounded e  
・lowercase for EPA is E00F ģ latin small letter c with palatal hook  
・lowercase for SMA is E0B4 € latin small letter reversed scruple  
・the serif on the middle bar is sometimes retained or modified in sans-serif fonts  
・denotes the sound [tʃ] in the English Phonotypic Alphabet  
・denotes the sound [e] in the Slovene Metelko alphabet  
→ 0404 € cyrillic capital letter ukrainian ie  
→ 2108 Ə scruple  
→ A792 Ć latin capital letter c with bar  
U+E00F  
s U+E010  
LATIN SMALL LETTER C WITH PALATAL HOOK  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
<https://unicode.org/L2/L2011/11135-lithuanian.pdf>  
・uppercase is E00E € latin capital letter reversed scruple, due to use in EPA  
・also used in modern Lithuanian dialectology  
E U+E011  
LATIN CAPITAL LETTER E WITH TOP RIGHT HOOK  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・in EPA 1855, lowercase is 0065 0323 ģ latin small letter e with combining dot below  
e U+E012  
LATIN SMALL LETTER E WITH TOP RIGHT HOOK  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
U+E012  
LATIN CAPITAL LETTER I WITH RIGHT U-TURN AT BOTTOM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・in EPA 1868, lowercase form is E013 i latin small letter i with pigtail at bottom  
→ 0196 ĩ latin capital letter iota  
i U+E013  
LATIN SMALL LETTER I WITH RIGHT U-TURN AT BOTTOM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
U+E014  
LATIN CAPITAL LETTER PHONOTYPIC I  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
= latin capital letter i with serified crossbar  
・in EPA 1860, lowercase form is E015 ĭ latin small letter i with pigtail at bottom  
・EE41 in nishiki-teki font  
→ 0197 Ĭ latin capital i with stroke  
→ 2629 ☩ cross of Jerusalem  
→ 2720 ☩ maltese cross  
i U+E015  
LATIN SMALL LETTER PHONOTYPIC I  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
= latin small letter i with spiral tail  
・the italic form usually has a u-turned tail  
j U+E016  
LATIN SMALL LETTER I WITH PIGTAIL AT BOTTOM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・in EPA 1860, uppercase form is E014 Ĵ latin capital letter phonotypic i  
・in EPA 1868, uppercase form is E012 Ĳ latin capital letter i with right u-turn at bottom  
・EA28 in nishiki-teki font  
→ 0279 ĵ latin small letter turned r  
j U+E017  
LATIN CAPITAL LETTER O WITH CURL  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・the italic form usually has the curl directed to the left  
・EA2C in nishiki-teki font  
o U+E018  
LATIN SMALL LETTER O WITH CURL  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・EA2D in nishiki-teki font  
ø U+E019  
LATIN CAPITAL LETTER OV  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
= latin capital letter ow  
・EA33 in nishiki-teki font  
→ 0222 Ø latin capital letter ou  
ø U+E01A  
s U+E01B  
LATIN SMALL LETTER OV  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
= latin small letter ow  
・EA34 in nishiki-teki font  
d U+E01C  
LATIN SMALL LETTER PHONOTYPIC DH  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・in EPA (all variants), uppercase is 018B ð latin capital letter d with topbar  
・EA27 in nishiki-teki font  
t U+E01D  
LATIN SMALL LETTER PHONOTYPIC TH FIRST FORM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
・in EPA 1847, uppercase is A780 ṭ latin capital letter turned l  
・EA3B in nishiki-teki font  
t U+E01E  
LATIN SMALL LETTER PHONOTYPIC TH SECOND FORM  
[www.pentzlin.com/EPA-Proposal.Draft1.pdf](http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf)

<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · in EPA 1855 and EPA 1860, uppercase is E01E Ĥ latin capital letter phonotypic th  
 · EA36 in nishiki-teki font  
 U+E01E  
 LATIN CAPITAL LETTER PHONOTYPIC TH  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · lowercase is E01F ĥ latin small letter phonotypic th third form  
 · in EPA 1855 and EPA 1860, lowercase is E01D ĥ latin small letter phonotypic th second form  
 · EA35 in nishiki-teki font  
 · E75E in Quivira  
 U+E01F  
 LATIN SMALL LETTER PHONOTYPIC TH THIRD FORM  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · uppercase is E01E Ĥ latin capital letter phonotypic th  
 · EA3C in nishiki-teki font  
 U+E020  
 LATIN CAPITAL LETTER U WITH CURL  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 = latin capital letter u with q tail  
 · lowercase is E021 ŭ latin small letter u with u-turned tail, due to use in EPA  
 U+E021  
 LATIN SMALL LETTER U WITH U-TURNED TAIL  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · uppercase is E020 Ŭ latin capital letter u with curl, due to use in EPA  
 · EA37 in nishiki-teki font  
 → 1D99 ŭ latin small letter u with retroflex hook  
 U+E022  
 LATIN CAPITAL LETTER U WITH NOTCH AT BOTTOM  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · EA38 in nishiki-teki font  
 U+E023  
 LATIN SMALL LETTER U WITH NOTCH AT BOTTOM  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 Latin extensions for variants  
 U+E024  
 LATIN CAPITAL LETTER ENG PHONOTYPIC FORM  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · EE42 in nishiki-teki font  
 → 014A Ŋ latin capital letter eng  
 U+E025  
 LATIN CAPITAL LETTER ENG ENLARGED SMALL-N WITH INWARDS HOOK FORM  
<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>  
 · EE56 in nishiki-teki font  
 · used in African languages  
 → 014A Ŋ latin capital letter eng  
 U+E026  
 LATIN CAPITAL LETTER ENG ENLARGED SMALL-LETTER FORM  
 · EE55 in nishiki-teki font  
 · used in Zhuang  
 → 014A Ŋ latin capital letter eng  
 U+E027  
 LATIN CAPITAL LETTER EZH VARIANT-2 REVERSED SIGMA FORM  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 · EE43 in nishiki-teki font  
 → 01B7 Ʒ latin capital letter ezh  
 U+E028  
 LATIN CAPITAL LETTER TURNED M VARIANT-2 DOUBLE U FORM  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 = latin capital ligature uu  
 · E8C6 in nishiki-teki font  
 → 019C Ū latin capital letter turned m  
 U+E029  
 LATIN CAPITAL LETTER U BAR VARIANT-2 TURNED ROUNDTOP A FORM  
[www.pentzlin.com/EPAProposal.Draft1.pdf](http://www.pentzlin.com/EPAProposal.Draft1.pdf)  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 → 0244 Ů latin capital letter u bar  
 U+E02A  
 LATIN SMALL LETTER U WITH INSIDE BAR  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 → 0289 ů latin small letter u bar  
 Latin extensions for Unifon  
 U+E02B  
 LATIN CAPITAL LETTER CLOSED TURNED V  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter ale  
 · E741 in nishiki-teki font  
 · E741 in Quivira  
 U+E02C  
 LATIN SMALL LETTER CLOSED TURNED V  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter ale  
 · E701 in nishiki-teki font  
 U+E02D  
 LATIN CAPITAL LETTER C WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter chum  
 · E744 in nishiki-teki font  
 · E744 in Quivira  
 U+E02E  
 LATIN SMALL LETTER C WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>

= unifon small letter chum  
 · E704 in nishiki-teki font  
 U+E02F  
 LATIN CAPITAL LETTER SMALL CAPITAL I WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter evil  
 · E747 in nishiki-teki font  
 · E747 in Quivira  
 U+E030  
 LATIN SMALL CAPITAL I WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter evil  
 · E707 in nishiki-teki font  
 U+E031  
 LATIN CAPITAL LETTER ER  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter her  
 · E748 in nishiki-teki font  
 · E748 in Quivira  
 U+E032  
 LATIN SMALL CAPITAL LETTER ER  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter her  
 · E708 in nishiki-teki font  
 U+E033  
 LATIN SMALL CAPITAL LETTER REVERSED E  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter bur  
 · uppercase is 018E Ǝ latin capital letter reversed e  
 · E6F2 in nishiki-teki font  
 U+E034  
 LATIN CAPITAL LETTER H WITH MACRON  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter hah  
 · E76C in nishiki-teki font  
 U+E035  
 LATIN SMALL CAPITAL LETTER H WITH MACRON  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter hah  
 · E72C in nishiki-teki font  
 U+E036  
 LATIN SMALL CAPITAL LETTER PHONOTYPIC I  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter bit  
 · uppercase is E014 ð latin capital letter phonotypic i  
 · E6F3 in nishiki-teki font  
 U+E037  
 LATIN CAPITAL LETTER TURNED T WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter ice  
 · E74D in nishiki-teki font  
 · E74D in Quivira  
 U+E038  
 LATIN SMALL CAPITAL LETTER TURNED T WITH STROKE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter ice  
 · E70D in nishiki-teki font  
 U+E039  
 LATIN CAPITAL LETTER UNIFON BITE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter bite  
 · E734 in nishiki-teki font  
 U+E03A  
 LATIN SMALL LETTER UNIFON BITE  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter bite  
 · E6F4 in nishiki-teki font  
 U+E03B  
 LATIN CAPITAL LETTER TURNED J  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter jay  
 · E73F in nishiki-teki font  
 U+E03C  
 LATIN SMALL CAPITAL LETTER TURNED J  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter jay  
 · E6FF in nishiki-teki font  
 U+E03D  
 LATIN CAPITAL LETTER K WITH MACRON  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter kah  
 · E76D in nishiki-teki font  
 U+E03E  
 LATIN SMALL CAPITAL LETTER K WITH MACRON  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter kah  
 · E72D in nishiki-teki font  
 U+E03F  
 LATIN SMALL CAPITAL LETTER L WITH BAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter lie with stroke  
 · uppercase is 023D Ł latin capital letter l with bar  
 · E6F5 in nishiki-teki font  
 U+E040  
 LATIN CAPITAL LETTER REVERSED N WITH BENT RIGHT LEG  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter sing  
 · E753 in nishiki-teki font  
 · E753 in Quivira  
 U+E041  
 LATIN SMALL CAPITAL LETTER REVERSED N WITH BENT RIGHT LEG  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter sing  
 · E713 in nishiki-teki font  
 U+E042  
 LATIN CAPITAL LETTER O WITH BOTTOMBAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon capital letter over  
 · E755 in nishiki-teki font  
 · E755 in Quivira

◻	U+E043	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf
	LATIN SMALL LETTER O WITH BOTTOMBAR	= unifon capital letter xah
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	· E715 in nishiki-teki font
◻	U+E044	
	LATIN CAPITAL LETTER O WITH VERTICAL BAR	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf	
	= unifon capital letter book	
	· E756 and EA9F in nishiki-teki font	
	· E756 in Quivira	
◻	U+E045	
	LATIN SMALL LETTER O WITH VERTICAL BAR	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf	
	= unifon small letter book	
	· E716 and EAA0 in nishiki-teki font	
◻	U+E046	
	LATIN CAPITAL LETTER O WITH SHORT VERTICAL BAR AT BOTTOM	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter now	
	· E757 in nishiki-teki font	
	· E757 in Quivira	
◻	U+E047	
	LATIN SMALL LETTER O WITH SHORT VERTICAL BAR AT BOTTOM	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter now	
	· E717 in nishiki-teki font	
◻	U+E048	
	LATIN CAPITAL LETTER O WITH SHORT VERTICAL BAR AT TOP	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter toy	
	· E758 in nishiki-teki font	
	· E758 in Quivira	
◻	U+E049	
	LATIN SMALL LETTER O WITH SHORT VERTICAL BAR AT TOP	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter toy	
	· E718 in nishiki-teki font	
◻	U+E04A	
	LATIN CAPITAL LETTER OI	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter boy	
	· E736 in nishiki-teki font	
◻	U+E04B	
	LATIN SMALL CAPITAL LETTER OI	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter boy	
	· E6F6 in nishiki-teki font	
◻	U+E04E	
	LATIN SMALL CAPITAL LETTER PHONOTYPIC TH	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter the	
	· uppercase is E01E ꝥ latin capital letter phonotypic th	
	· E71E in nishiki-teki font	
◻	U+E04F	
	LATIN CAPITAL LETTER UNIFON THING	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter thing	
	· E75F in nishiki-teki font	
	· E75F in Quivira	
◻	U+E050	
	LATIN SMALL LETTER UNIFON THING	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter thing	
	· E71F in nishiki-teki font	
◻	U+E051	
	LATIN SMALL CAPITAL LETTER TURNED T	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	https://books.google.co.jp/books?id=JccUAAAMQAAJ&printsec=frontcover&hl=ja&source=gbs_ge_summary_r&cad=0&v=onepage&q&f=false	
	= unifon small letter there	
	· uppercase is A761 Ꝥ latin capital letter turned t	
	· also used in Palaeotype	
	· E6F7 in nishiki-teki font	
◻	U+E052	
	LATIN CAPITAL LETTER U WITH TOPBAR	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter do	
	· E761 in nishiki-teki font	
	· E762 in Quivira	
◻	U+E053	
	LATIN SMALL CAPITAL LETTER U WITH TOPBAR	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter do	
	· E721 in nishiki-teki font	
◻	U+E054	
	LATIN CAPITAL LETTER U WITH BOTTOMBAR	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter you	
	· E762 in nishiki-teki font	
	· E761 in Quivira	
◻	U+E055	
	LATIN SMALL CAPITAL LETTER U WITH BOTTOMBAR	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter you	
	· E722 in nishiki-teki font	
◻	U+E056	
	LATIN CAPITAL LETTER X WITH MACRON	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter ghah	
	· E76E in nishiki-teki font	
◻	U+E057	
	LATIN SMALL LETTER X WITH MACRON	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter ghah	
	· E72E in nishiki-teki font	
◻	U+E058	
	LATIN CAPITAL LETTER X WITH LINE BELOW	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter xah	
	· E76F in nishiki-teki font	
◻	U+E059	
	LATIN SMALL LETTER X WITH LINE BELOW	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter xah	
	· E72F in nishiki-teki font	
◻	U+E05A	
	LATIN CAPITAL LETTER REVERSED Z	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter vision	
	· E765 in nishiki-teki font	
	· E765 in Quivira	
◻	U+E05B	
	LATIN SMALL LETTER REVERSED Z	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf	
	https://www.unicode.org/L2/L2023/23102-initial-teaching-alph.pdf	
	= unifon small letter vision	
	· also used in initial teaching alphabet	
	· E725 in nishiki-teki font	
◻	U+E05C	
	LATIN CAPITAL LETTER H WITH RING OVERLAY	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon capital letter tlo	
	· E739 in nishiki-teki font	
◻	U+E05D	
	LATIN SMALL CAPITAL LETTER H WITH RING OVERLAY	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	= unifon small letter tlo	
	· E6F9 in nishiki-teki font	
◻	U+E05E	
	LATIN CAPITAL LETTER U WITH VERTICAL BAR	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf	
	= unifon capital letter khah	
	= latin capital letter karmeli shin	
	= latin capital letter round sha	
	· E73A and EAA1 in nishiki-teki font	
	· lower case in karmeli usage is 026F u latin small letter turned m	
	→ 0428 Ѱ cyrillic capital letter sha	
	→ 05E9 װ hebrew letter shin	
	→ 0633 ﺀ arabic letter seen	
◻	U+E05F	
	LATIN SMALL CAPITAL LETTER U WITH VERTICAL BAR	
	https://unicode.org/L2/L2012/12035-n4195-unifon.pdf	
	https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf	
	= unifon small letter khah	
	= latin small letter round sha	
	· E6FA and EAA2 in nishiki-teki font	
###	Latin extensions for old Norse	
◻	U+E060	
	LATIN CAPITAL LETTER THORN WITH DIAGONAL STROKE	
	http://www.unicode.org/L2/L2017/17236-n4836-thorn-stroke.pdf	
◻	U+E061	
	LATIN SMALL LETTER THORN WITH DIAGONAL STROKE	
	http://www.unicode.org/L2/L2017/17236-n4836-thorn-stroke.pdf	
###	Latin extensions for old and middle English	
◻	U+E062	
	LATIN CAPITAL LETTER TIRONIAN ET	
	http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf	
◻	U+E063	
	LATIN SMALL LETTER TIRONIAN ET	
	http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf	
	· old and middle English	
	→ 204A ꝛ tironian sign et	
◻	U+E064	
	LATIN CAPITAL LETTER TIRONIAN ET WITH HOOK	
	http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf	
◻	U+E065	
	LATIN SMALL LETTER TIRONIAN ET WITH HOOK	
	http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf	
	· middle English, Latin	
◻	U+E066	
	LATIN CAPITAL LETTER TIRONIAN ET WITH HOOK AND STROKE	
	http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf	
◻	U+E067	
	LATIN SMALL LETTER TIRONIAN ET WITH HOOK AND STROKE	
	http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf	
	· middle English, Latin, French	
###	Latin extensions for Ext-IPA	
◻	U+E068	
	LATIN LETTER TURNED RETROFLEX CLICK	
	https://www.internationalphoneticassociation.org/sites/default/files/extIPA_2016.pdf	
	· sublaminal lower-alveolar percussive (tongue slap) in ExtIPA	
	· E7B4 in nishiki-teki font	
	→ 00A1 ¡ inverted exclamation mark	
◻	U+E069	
	CIRCLED LATIN CAPITAL LETTER REVERSED K	
	· unidentifiable or indeterminate click sounds in ExtIPA	
###	Latin extensions for languages of Soviet Union	
◻	U+E06A	
	LATIN SMALL LETTER REVERSED F	
	https://unicode.org/L2/L2011/11360-soviet-latin.pdf	
	https://unicode.org/L2/L2022/22216-old-adyghian.pdf	
	= latin small letter turned f	
	· uppercase is A7FB Ꝥ latin epigraphic letter reversed f	
	· Abaza, Abkhaz, Adyge	
◻	U+E06B	
	LATIN SMALL LETTER SCRIPT G WITH ASCENDER	
	https://unicode.org/L2/L2011/11360-soviet-latin.pdf	
	· Abkhaz	
◻	U+E06C	
	LATIN CAPITAL LETTER SHUGHNI GHE	
	https://unicode.org/L2/L2011/11360-soviet-latin.pdf	
◻	U+E06D	
	LATIN SMALL LETTER SHUGHNI GHE	
	https://unicode.org/L2/L2011/11360-soviet-latin.pdf	

· Shughni  
 O1 U+E06E  
 LATIN CAPITAL LETTER GHA WITH STROKE THROUGH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 01A2 O1 latin capital letter oi  
 q U+E06F  
 LATIN SMALL LETTER GHA WITH STROKE THROUGH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 01A3 o1 latin small letter oi  
 · Tshakur  
 E U+E070  
 LATIN CAPITAL LETTER KOMI CHA  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 = latin small letter c with middle tilde  
 → 0454 e cyrillic small letter ukrainian e  
 · Komi  
 e U+E071  
 LATIN SMALL LETTER KOMI CHA  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 C U+E072  
 LATIN CAPITAL LETTER C WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 2185 Ć roman numeral six late form  
 c U+E073  
 LATIN SMALL LETTER C WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
<https://unicode.org/L2/L2022/22216-oldadyghian.pdf>  
 → 0481 ċ cyrillic small letter koppa  
 → 04AB ċ cyrillic small letter es with descender  
 · Abkhaz, Adyghe, Kabardian, Komi, Udi  
 · the descender shape differs from the shape of U+04AB  
 D U+E074  
 LATIN CAPITAL LETTER D WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 d U+E075  
 LATIN SMALL LETTER D WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
<https://unicode.org/L2/L2022/22216-oldadyghian.pdf>  
 · Adyghe, Komi  
 L U+E076  
 LATIN CAPITAL LETTER L WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 l U+E077  
 LATIN SMALL LETTER L WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Kabardian, Komi  
 S U+E078  
 LATIN CAPITAL LETTER S WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 s U+E079  
 LATIN SMALL LETTER S WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz, Avar, Bashkir, Komi  
 T U+E07A  
 LATIN CAPITAL LETTER T WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 t U+E07B  
 LATIN SMALL LETTER T WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Abkhaz, Avar, Komi, Kurdish, Tsakhur, Udi  
 3 U+E07C  
 LATIN CAPITAL LETTER REVERSED OPEN E WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
 a U+E07D  
 LATIN SMALL LETTER REVERSED OPEN E WITH DESCENDER  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
 → 025C ə latin small letter reversed open e  
 → 0499 ȝ cyrillic small letter ze with descender  
 · Komi  
 · the descender shape differs from the preferred shape for U+0499  
 S U+E07E  
 LATIN CAPITAL LETTER S WITH SHORT STROKE OVERLAY  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 s U+E07F  
 LATIN SMALL LETTER S WITH SHORT STROKE OVERLAY  
<https://unicode.org/L2/L2019/19261-komi-latin.pdf>  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → A7A9 s latin small letter s with oblique stroke  
 · Gaulish  
 · Komi, Kumyk, Tsakhur (historical orthographies)  
 · stroke may be diagonal, vertical or horizontal  
 h U+E080  
 LATIN CAPITAL LETTER WIDE H WITH LEFT HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 h U+E081  
 LATIN SMALL LETTER H WITH LEFT HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 · Abaza, Kabardian  
 5 U+E082  
 LATIN CAPITAL LETTER GHE WITH MIDDLE HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 5 U+E083  
 LATIN SMALL LETTER GHE WITH MIDDLE HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
 → 0495 ҝ cyrillic small letter ghe with middle hook  
 · Kabardian  
 r U+E084

LATIN LETTER SMALL CAPITAL GHE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
<https://unicode.org/L2/L2022/22216-oldadyghian.pdf>  
 → 0433 r cyrillic small letter ghe  
 → 1D26 ϱ greek letter small capital gamma  
 · Adyghe  
 ##  
 1 Modifier letters for phenitic letters  
 U+E085  
 MODIFIER LETTER SMALL REVERSED R WITH FISHHOOK  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 027f ɿ  
 1 U+E086  
 MODIFIER LETTER SMALL SQUAT REVERSED ESH  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 0285 ɿ  
 7a U+E087  
 MODIFIER LETTER SMALL N WITH CURL  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 0235 ɿ  
 ## Latin extensions for Unifon  
 U+E088  
 4 LATIN SMALL CAPITAL LETTER TURNED WIDE H  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter chay  
 · uppercase is E972 ɥ  
 → 0447 ɥ cyrillic small letter che  
 → 0265 ɥ latin small letter turned h  
 X U+E089  
 LATIN CAPITAL LETTER UNIFON ZHAY  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 x U+E08A  
 LATIN SMALL LETTER UNIFON ZHAY  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 → E95A x latin small letter script x  
 ##  
 1 Modifier letters for phenitic letters  
 U+E08B  
 MODIFIER LETTER SMALL L WITH STROKE  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 0142 ł  
 1 U+E08C  
 MODIFIER LETTER SMALL L WITH BAR  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ≈ <super> 019A ł  
 a U+E08D  
 MODIFIER LETTER SMALL TURNED R WITH BAR  
<https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf>  
 ## Latin extension for phenitic letters  
 U+E08E  
 0 LATIN CAPITAL LETTER THETA  
<https://unicode.org/wg2/docs/n5148-ipa-medieval-charts.pdf>  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
 → 0398 Θ greek capital letter theta  
 → 03F4 Θ greek capital theta symbol  
 0 U+E08F  
 LATIN SMALL LETTER THETA  
<https://unicode.org/wg2/docs/n5148-ipa-medieval-charts.pdf>  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
 → 03B8 θ greek small letter theta  
 → 03D1 θ greek theta symbol  
 1 U+E090  
 LATIN LETTER SMALL CAPITAL TURNED L  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
[https://books.google.co.jp/books?id=JocUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs\\_ge.summary\\_r&cad=0&v=onepage&q&f=false](https://books.google.co.jp/books?id=JocUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs_ge.summary_r&cad=0&v=onepage&q&f=false)  
 · uppercase is A780 ɀ latin capital letter turned l  
 · also used in Palaeotype  
 → A781 ɀ latin small letter turned l  
 ## Latin extensions for medieval Cornish  
 a U+E091  
 LATIN SMALL LETTER A WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 a U+E092  
 LATIN SMALL LETTER E WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 D U+E093  
 LATIN SMALL LETTER I WITH OVERCURL  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 m U+E094  
 LATIN SMALL LETTER M WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 n U+E095  
 LATIN SMALL LETTER N WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 · F19A in nishiki-tekil font  
 P U+E096  
 LATIN SMALL LETTER R WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 8 U+E097  
 LATIN SMALL LETTER S WITH OVERCURL  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 D U+E098  
 LATIN SMALL LETTER T WITH OVERCURL  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 d U+E099  
 LATIN SMALL LETTER U WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 2 U+E09A  
 LATIN SMALL LETTER Y WITH OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
<https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf>  
 ## Latin extensions for variants  
 J U+E09B  
 LATIN CAPITAL LETTER N WITH LEFT HOOK ENLARGED SMALL-LETTER FORM  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>

· used in some languages of Guinea and the Central African Republic  
→ 019D N latin capital letter n with left hook  
U+E09C

V LATIN CAPITAL LETTER V WITH HOOK ANGULAR FORM WITH HIGH HOOK  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
· used in the Toma language of Guinea  
→ 01B2 U latin capital letter v with hook  
U+E09D

V LATIN SMALL LETTER V WITH HOOK ANGULAR FORM WITH HIGH HOOK  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
· used in the Toma language of Guinea  
→ 028B u latin small letter v with hook  
U+E09E

## Latin extensions for phenitic letters  
U+E09E

5 MODIFIER LETTER LEFT ARROWHEAD OVER UP ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E09F

2 MODIFIER LETTER RIGHT ARROWHEAD OVER UP ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A0

5 MODIFIER LETTER LEFT ARROWHEAD OVER DOWN ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A1

2 MODIFIER LETTER RIGHT ARROWHEAD OVER DOWN ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A2

2 MODIFIER LETTER UP ARROWHEAD OVER LEFT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A3

5 MODIFIER LETTER UP ARROWHEAD OVER RIGHT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A4

2 MODIFIER LETTER DOWN ARROWHEAD OVER LEFT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A5

3 MODIFIER LETTER DOWN ARROWHEAD OVER RIGHT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A6

~ MODIFIER LETTER OPEN CORNER  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A7

3 MODIFIER LETTER PRESSED-VOWEL ZIGZAG  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A8

~ MODIFIER RIGHT ARROW  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
≈ <super> 2192 →  
U+E0A9

~ MODIFIER LEFT ARROW  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
≈ <super> 2190 ←  
U+E0AA

# MODIFIER OCTOTHORP  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
≈ <super> 0023 #  
U+E0AB

\* MODIFIER DOLLAR SIGN  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
≈ <super> 0024 \$  
U+E0AC

J LATIN SUBSCRIPT SMALL LETTER TURNED R  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
≈ <sub> 0279 j  
U+E0AD

c LATIN SUBSCRIPT SMALL LETTER R WITH TAIL  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
≈ <sub> 027D r  
U+E0AE

u LATIN SUBSCRIPT SMALL CAPITAL INVERTED R  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
≈ <sub> 0281 u  
U+E0AF

y LATIN LETTER SMALL CAPITAL Y WITH STROKE  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
## Latin extensions for Middle English Ormulum  
U+E0B0

B LATIN CAPITAL LETTER DOUBLE THORN  
<http://unicode.org/wg2/docs/n5043-ormulum.pdf>  
<https://unicode.org/L2/L2020/20268-n5145-ormulum.pdf>  
U+E0B1

B LATIN CAPITAL LETTER DOUBLE WYNN  
<http://unicode.org/wg2/docs/n5043-ormulum.pdf>  
<https://unicode.org/L2/L2020/20268-n5145-ormulum.pdf>  
## Latin extension for variants  
U+E0B2

f LATIN SMALL LETTER P WITH HOOK VARIANT FORM WITH RIGHT HOOK ABOVE  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
· used in the Serer-Sine language of Senegal  
→ 01A5 p latin small letter p with hook  
U+E0B3

## Miscellaneous Latin letter  
U+E0B3

A LATIN CAPITAL LETTER H WITH CROSS  
· used in IAS or JAS, which represents the emblem of the Jesuits  
## Latin extensions for phenitic letters  
U+E0B4

e LATIN SMALL LETTER REVERSED SCRUPLE  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>  
= latin small letter rounded e  
· also used in German dialectology  
→ 03F5 e greek lunate epsilon symbol  
U+E0B5

a LATIN SMALL LETTER A WITH U-TURNED TAIL  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
→ 1D8F a latin small letter a with retroflex hook  
U+E0B6

J LATIN CAPITAL LETTER REVERSED ENLARGED SMALL U

<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
U+E0B7

u LATIN SMALL LETTER REVERSED U  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
U+E0B8

C LATIN CAPITAL LETTER E WITHOUT MIDDLE BAR  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
U+E0B9

A LATIN LETTER TURNED CAPITAL Y  
<https://unicode.org/L2/L2019/19072-turned-cap-y.pdf>  
· lowercase is 028E X latin small letter turned y  
→ 2144 A turned sans-serif capital y  
→ 11FB0 A lisu letter yha  
U+E0BA

M LATIN LETTER TURNED CAPITAL W  
<https://unicode.org/L2/L2019/19213-n5070-turned-w.pdf>  
· lowercase is 028D m latin small letter turned w  
U+E0BB

V LATIN CAPITAL LETTER NU  
· voiceless dorsal nasal in Americanist usage (1916)  
→ 03BD v greek small letter nu  
→ 039D N greek capital letter nu  
## Latin extensions for Medieval Cornish  
U+E0BC

~ LATIN SMALL LETTER N WITH ZIGZAG ABOVE  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
= 006E n 035B (n)  
U+E0BD

ð LATIN SMALL LETTER R WITH OVERCURL VARIANT FORM  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
· F19B in nishiki-teki font  
→ E096 P latin small letter r with overcurl  
U+E0BE

P LATIN SMALL LETTER R WITH ZIGZAG ABOVE  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
= 0072 r 035B (r)  
## Latin extension for Palaeotype  
U+E0BF

ð LATIN CAPITAL LETTER TURNED OE  
[https://books.google.co.jp/books?id=JccUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs\\_ge\\_summary\\_r&cad=0#v=onepage&q&f=false](https://books.google.co.jp/books?id=JccUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false)  
· 1D14 æ latin small letter turned oe

# Cyrillic Extensions  
## Cyrillic variant forms for Bulgarian  
U+E0C0

A CYRILLIC LETTER CAPITAL BULGARIAN DE  
→ 0414 Д cyrillic letter capital de  
U+E0C1

A CYRILLIC LETTER CAPITAL BULGARIAN EL  
→ 041B Л cyrillic letter capital el  
U+E0C2

B CYRILLIC LETTER SMALL BULGARIAN VE  
→ 0432 в cyrillic letter small ve  
U+E0C3

2 CYRILLIC LETTER SMALL BULGARIAN GHE  
→ 0433 г cyrillic letter small ghe  
U+E0C4

g CYRILLIC LETTER SMALL BULGARIAN DE  
→ 0434 д cyrillic letter small de  
U+E0C5

\* CYRILLIC LETTER SMALL BULGARIAN ZHE  
→ 0436 ж cyrillic letter small zhe  
U+E0C6

3 CYRILLIC LETTER SMALL BULGARIAN ZE  
→ 0437 з cyrillic letter small ze  
U+E0C7

u CYRILLIC LETTER SMALL BULGARIAN I  
→ 0438 и cyrillic letter small i  
U+E0C8

ü CYRILLIC LETTER SMALL BULGARIAN SHORT I  
→ 0439 ѝ cyrillic letter small short i  
U+E0C9

k CYRILLIC LETTER SMALL BULGARIAN KA  
→ 043A к cyrillic letter small ka  
U+E0CA

A CYRILLIC LETTER SMALL BULGARIAN EL  
→ 043B л cyrillic letter small el  
U+E0CB

n CYRILLIC LETTER SMALL BULGARIAN PE  
→ 043F п cyrillic letter small pe  
U+E0CC

m CYRILLIC LETTER SMALL BULGARIAN TE  
→ 0442 т cyrillic letter small te  
U+E0CD

u CYRILLIC LETTER SMALL BULGARIAN TSE  
→ 0446 ц cyrillic letter small tse  
U+E0CE

ш CYRILLIC LETTER SMALL BULGARIAN SHA  
→ 0448 ш cyrillic letter small sha  
U+E0CF

ш CYRILLIC LETTER SMALL BULGARIAN SHCHA  
→ 0449 щ cyrillic letter small shcha  
U+E0D0

b CYRILLIC LETTER SMALL BULGARIAN HARD SIGN  
→ 044A ъ cyrillic letter small hard sign  
U+E0D1

b CYRILLIC LETTER SMALL BULGARIAN SOFT SIGN  
→ 044C ъ cyrillic letter small soft sign  
U+E0D2

lo CYRILLIC LETTER SMALL BULGARIAN YU  
→ 044E ю cyrillic letter small yu  
## Miscellaneous Cyrillic variant forms  
U+E0D3

5 CYRILLIC LETTER SMALL CAPITAL BE  
[https://en.wikipedia.org/wiki/Romanian\\_Cyrillic\\_alphabet](https://en.wikipedia.org/wiki/Romanian_Cyrillic_alphabet)  
· used in Romanian before the 1860s

5 U+E0D4  
 CYRILLIC LETTER SMALL SERBIAN-MACEDONIAN BE  
 → 0431 6 cyrillic letter small be  
 Ѓ U+E0D5  
 CYRILLIC CAPITAL LETTER TSHE VARIANT FORM WITH STROKE THROUGH ASCENDER  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 · used in some dialects of Juhuri and Tati  
 → 040B Ѓ cyrillic capital letter tshe  
 А U+E0D6  
 CYRILLIC LETTER SMALL TRIANGULAR DE  
 · uppercase is E0C0 А cyrillic letter capital bulgarian de  
 → 0434 а cyrillic letter small de  
 → E0C4 г cyrillic letter small bulgarian de  
 Extension for symbol  
 Ⓐ U+E0D7  
 RUSSIAN FIRE HYDRANT SYMBOL  
<https://unicode.org/L2/L2022/22211-russian-fire-hydrant.pdf>  
 # Greek Extensions  
 ## Greek additions for mathematics  
 Ⓜ U+E0D9  
 MATHEMATICAL DOUBLE-STRUCK SMALL MU  
 · used by number theorists and algebraic geometers to designate the group scheme of nth roots of unity  
 ∞ U+E0DA  
 GREEK SMALL LETTER PI WITH THREE LEGS  
[https://en.wikipedia.org/wiki/Turn\\_angle%HTau.proposal](https://en.wikipedia.org/wiki/Turn_angle%HTau.proposal)  
 · represents 2π radians; proposed by Robert Palais in 2001  
 → 03C4 τ greek small letter tau  
 # Arabic Extensions  
 ## Symbol  
 ۞ U+E0DE  
 ARABIC BIBLICAL END OF VERSE  
<https://www.unicode.org/L2/L2023/23103-arabic-biblical-end-verse.pdf>  
 ## Digits  
 ٤ U+E0DD  
 URDU ARABIC-INDIC DIGIT FOUR  
<https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf>  
 → 06F4 ٤  
 ٦ U+E0DE  
 URDU ARABIC-INDIC DIGIT SIX  
<https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf>  
 → 06F6 ٦  
 ٧ U+E0DF  
 URDU ARABIC-INDIC DIGIT SEVEN  
<https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf>  
 → 06F7 ٧  
 # Game symbols  
 ## Inverted shogi pieces  
 ♞ U+E0E0  
 SHOGI DOWNWARD HIGH RANK KING  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♟ U+E0E1  
 SHOGI DOWNWARD LOW RANK KING  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♚ U+E0E2  
 SHOGI DOWNWARD GOLD GENERAL  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♛ U+E0E3  
 SHOGI DOWNWARD SILVER GENERAL  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♜ U+E0E4  
 SHOGI DOWNWARD PROMOTED SILVER  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♞ U+E0E5  
 SHOGI DOWNWARD KNIGHT  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♟ U+E0E6  
 SHOGI DOWNWARD PROMOTED KNIGHT  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♚ U+E0E7  
 SHOGI DOWNWARD LANCE  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♛ U+E0E8  
 SHOGI DOWNWARD PROMOTED LANCE  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♜ U+E0E9  
 SHOGI DOWNWARD ROOK  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♞ U+E0EA  
 SHOGI DOWNWARD PROMOTED ROOK  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♟ U+E0EB  
 SHOGI DOWNWARD BISHOP  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♚ U+E0EC  
 SHOGI DOWNWARD PROMOTED BISHOP  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♜ U+E0ED  
 SHOGI DOWNWARD PAWN  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 ♞ U+E0EE  
 SHOGI DOWNWARD PROMOTED PAWN  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>  
 # Superscript and Subscript Extensions  
 ## Latin capital superscripts  
 Ⓢ U+EOF1  
 MODIFIER LETTER CAPITAL S  
<https://unicode.org/L2/L2021/21089-mod-capital-letters.pdf>  
 ≈ <super> 0053 S  
 Ⓧ U+EOF2  
 MODIFIER LETTER CAPITAL X  
<https://unicode.org/L2/L2021/21089-mod-capital-letters.pdf>  
 ≈ <super> 0058 X  
 Ⓩ U+EOF3  
 LATIN SUBSCRIPT CAPITAL LETTER Z

≈ <super> 005A Z  
 ## Greek superscripts  
 α U+EOF5  
 GREEK SUPERSCRIPT SMALL LETTER ALPHA  
 ≈ <super> 03B1 α  
 ζ U+EOF6  
 GREEK SUPERSCRIPT SMALL LETTER ZETA  
 ≈ <super> 03B6 ζ  
 η U+EOF7  
 GREEK SUPERSCRIPT SMALL LETTER ETA  
 ≈ <super> 03B7 η  
 λ U+EOF8  
 GREEK SUPERSCRIPT SMALL LETTER LAMDA  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 ≈ <super> 03BB λ  
 μ U+EOF9  
 GREEK SUPERSCRIPT SMALL LETTER MU  
 ≈ <super> 03BC μ  
 ν U+EOFA  
 GREEK SUPERSCRIPT SMALL LETTER NU  
 ≈ <super> 03BD ν  
 ξ U+EOFB  
 GREEK SUPERSCRIPT SMALL LETTER XI  
 ≈ <super> 03BE ξ  
 π U+EOFC  
 GREEK SUPERSCRIPT SMALL LETTER PI  
 ≈ <super> 03C0 π  
 ρ U+EOFD  
 GREEK SUPERSCRIPT SMALL LETTER RHO  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 ≈ <super> 03C1 ρ  
 · used together with U+1D5E γ modifier letter small greek gamma to form the editorial symbol  
 raised gamma + rho used for classical Greek  
 σ U+EOFE  
 GREEK SUPERSCRIPT SMALL LETTER SIGMA  
 ≈ <super> 03C3 σ  
 τ U+EOFF  
 GREEK SUPERSCRIPT SMALL LETTER TAU  
 ≈ <super> 03C4 τ  
 υ U+E100  
 GREEK SUPERSCRIPT SMALL LETTER UPSILON  
 ≈ <super> 03C5 υ  
 ψ U+E101  
 GREEK SUPERSCRIPT SMALL LETTER PSI  
 ≈ <super> 03C8 ψ  
 ω U+E102  
 GREEK SUPERSCRIPT SMALL LETTER OMEGA  
 ≈ <super> 03C9 ω  
 ## Mathematical operator superscript  
 ∞ U+E103  
 SUPERSCRIPT INFINITY  
 ≈ <super> 221E ∞  
 ## Latin capital subscripts  
 A U+E104  
 LATIN SUBSCRIPT CAPITAL LETTER A  
 ≈ <sub> 0041 A  
 B U+E105  
 LATIN SUBSCRIPT CAPITAL LETTER B  
 ≈ <sub> 0042 B  
 C U+E106  
 LATIN SUBSCRIPT CAPITAL LETTER C  
 ≈ <sub> 0043 C  
 D U+E107  
 LATIN SUBSCRIPT CAPITAL LETTER D  
 ≈ <sub> 0044 D  
 E U+E108  
 LATIN SUBSCRIPT CAPITAL LETTER E  
 ≈ <sub> 0045 E  
 F U+E109  
 LATIN SUBSCRIPT CAPITAL LETTER F  
 ≈ <sub> 0046 F  
 G U+E10A  
 LATIN SUBSCRIPT CAPITAL LETTER G  
 ≈ <sub> 0047 G  
 H U+E10B  
 LATIN SUBSCRIPT CAPITAL LETTER H  
 ≈ <sub> 0048 H  
 I U+E10C  
 LATIN SUBSCRIPT CAPITAL LETTER I  
 ≈ <sub> 0049 I  
 J U+E10D  
 LATIN SUBSCRIPT CAPITAL LETTER J  
 ≈ <sub> 004A J  
 K U+E10E  
 LATIN SUBSCRIPT CAPITAL LETTER K  
 ≈ <sub> 004B K  
 L U+E10F  
 LATIN SUBSCRIPT CAPITAL LETTER L  
 ≈ <sub> 004C L  
 M U+E110  
 LATIN SUBSCRIPT CAPITAL LETTER M  
 ≈ <sub> 004D M  
 N U+E111  
 LATIN SUBSCRIPT CAPITAL LETTER N  
 ≈ <sub> 004E N  
 O U+E112  
 LATIN SUBSCRIPT CAPITAL LETTER O  
 ≈ <sub> 004F O  
 P U+E113  
 LATIN SUBSCRIPT CAPITAL LETTER P  
 ≈ <sub> 0050 P  
 Q U+E114  
 LATIN SUBSCRIPT CAPITAL LETTER Q  
 ≈ <sub> 0051 Q  
 R U+E115  
 LATIN SUBSCRIPT CAPITAL LETTER R  
 ≈ <sub> 0052 R  
 S U+E116  
 LATIN SUBSCRIPT CAPITAL LETTER S  
 ≈ <sub> 0053 S

T U+E117  
 LATIN SUBSCRIPT CAPITAL LETTER T  
 ≈ <sub> 0054 T  
 U U+E118  
 LATIN SUBSCRIPT CAPITAL LETTER U  
 ≈ <sub> 0055 U  
 V U+E119  
 LATIN SUBSCRIPT CAPITAL LETTER V  
 ≈ <sub> 0056 V  
 W U+E11A  
 LATIN SUBSCRIPT CAPITAL LETTER W  
 ≈ <sub> 0057 W  
 X U+E11B  
 LATIN SUBSCRIPT CAPITAL LETTER X  
 ≈ <sub> 0058 X  
 Y U+E11C  
 LATIN SUBSCRIPT CAPITAL LETTER Y  
 ≈ <sub> 0059 Y  
 Z U+E11D  
 LATIN SUBSCRIPT CAPITAL LETTER Z  
 ≈ <sub> 005A Z  
 ### Mathematical operator subscripts  
 ∞ U+E11E  
 SUBSCRIPT INFINITY  
 ≈ <sub> 221E ∞  
 → U+E11F  
 SUBSCRIPT RIGHTWARDS ARROW  
 ≈ <sub> 2192 →  
 ## Latin small subscripts  
 b U+E120  
 LATIN SUBSCRIPT SMALL LETTER B  
 https://unicode.org/L2/L2021/21207-latin-subscripts.pdf  
 ≈ <sub> 0062 b  
 d U+E121  
 LATIN SUBSCRIPT SMALL LETTER D  
 https://unicode.org/L2/L2021/21207-latin-subscripts.pdf  
 ≈ <sub> 0064 d  
 f U+E122  
 LATIN SUBSCRIPT SMALL LETTER F  
 https://unicode.org/L2/L2021/21207-latin-subscripts.pdf  
 ≈ <sub> 0066 f  
 g U+E123  
 LATIN SUBSCRIPT SMALL LETTER G  
 https://unicode.org/L2/L2021/21207-latin-subscripts.pdf  
 ≈ <sub> 0067 g  
 q U+E124  
 LATIN SUBSCRIPT SMALL LETTER Q  
 ≈ <sub> 0071 q  
 y U+E125  
 LATIN SUBSCRIPT SMALL LETTER Y  
 https://unicode.org/L2/L2021/21207-latin-subscripts.pdf  
 ≈ <sub> 0079 y  
 ### Mathematical operator subscripts  
 , U+E126  
 SUBSCRIPT COMMA  
 ≈ <sub> 002C ,  
 < U+E127  
 SUBSCRIPT LESS-THAN SIGN  
 ≈ <sub> 003C <  
 > U+E128  
 SUBSCRIPT GREATER-THAN SIGN  
 ≈ <sub> 003E >  
 v U+E129  
 SUPERSCRIPT FOR ALL  
 ≈ <sup> 2200 v  
 ∃ U+E12A  
 SUPERSCRIPT THERE EXISTS  
 ≈ <sup> 2203 ∃  
 ∄ U+E12B  
 SUPERSCRIPT THERE DOES NOT EXIST  
 ≈ <sup> 2204 ∄  
 ~ U+E12C  
 SUBSCRIPT TILDE OPERATOR  
 ≈ <sub> 223C ~  
 ## Miscellaneous subscript  
 / U+E12D  
 SUBSCRIPT SOLIDUS  
 https://unicode.org/L2/L2011/11039-subscript-solidus.pdf  
 ≈ <sub> 002F / solidus  
 ## Combining marks  
 ◌ U+E12F  
 COMBINING DOUBLE RIGHTWARDS ARROW ABOVE  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 → 0362 ◌ combining double rightwards arrow below  
 → 20D7 ◌ combining right arrow above  
 0 U+E130  
 COMBINING DIGIT ZERO ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 · following combining digits are used for isotopes like <sup>235</sup>U.  
 1 U+E131  
 COMBINING DIGIT ONE ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 2 U+E132  
 COMBINING DIGIT TWO ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 3 U+E133  
 COMBINING DIGIT THREE ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 4 U+E134  
 COMBINING DIGIT FOUR ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 5 U+E135  
 COMBINING DIGIT FIVE ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf

6 U+E136  
 COMBINING DIGIT SIX ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 7 U+E137  
 COMBINING DIGIT SEVEN ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 8 U+E138  
 COMBINING DIGIT EIGHT ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 9 U+E139  
 COMBINING DIGIT NINE ABOVE  
 https://unicode.org/L2/L2011/11375-decimal.pdf  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 10 U+E13A  
 COMBINING QUESTION MARK ABOVE  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 = combining doubt mark (linguistic and metrical)  
 11 U+E13B  
 COMBINING LONG VERTICAL LINE ABOVE  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 · to mark the secondary ictus on classical Greek verses in contrast to the tonal accents  
 → 030D ◌ combining vertical line above  
 12 U+E13C  
 COMBINING DOUBLE LONG VERTICAL LINE ABOVE  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 · to mark the primary ictus on classical Greek verses in contrast to the tonal accents  
 → 030E ◌ combining double vertical line above  
 13 U+E13D  
 COMBINING QUESTION MARK BELOW  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 = alternative combining doubt mark  
 14 U+E13E  
 COMBINING DOTTED DOUBLE INVERTED BREVE  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 → 0361 ◌ combining double inverted breve  
 15 U+E13F  
 COMBINING ACUTE ACCENT ABOVE LEFT  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 → 0301 ◌ combining acute accent  
 16 U+E140  
 COMBINING ACUTE ACCENT ABOVE RIGHT  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 17 U+E141  
 COMBINING X ABOVE LEFT  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 → 033D ◌ combining x above  
 18 U+E142  
 COMBINING X ABOVE RIGHT  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 19 U+E143  
 COMBINING METRICAL TWO SHORTS JOINED ABOVE  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 20 U+E144  
 COMBINING METRICAL DOWNWARDS TIE ABOVE  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 · The left end extends beyond the base character and usually kerns with the characters left of it, while the low right end is placed over the base character  
 ## Modifier letter for phoenitic letters  
 ' U+E145  
 MODIFIER LETTER HEAVY PRIME  
 https://unicode.org/L2/L2020/20286-mod-letter-heavy-prime.pdf  
 → 02B9 ' modifier letter prime  
 → 2032 ' prime  
 ## Superscripts for metrical symbols  
 ? U+E146  
 SUPERSCRIPT QUESTION MARK  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 ≈ <sup> 003F ?  
 = doubt mark (linguistic and metrical)  
 @ U+E147  
 SUPERSCRIPT COMMERCIAL AT SIGN  
 https://unicode.org/L2/L2011/11210-metrical-symbols.pdf  
 ≈ <sup> 0040 @  
 = metrical symbol antilabe  
 # Number Forms Extended-1  
 ## Addition for counting rod numerals  
 0 U+E148  
 COUNTING ROD UNIT DIGIT ZERO  
 http://unicode.org/wg2/docs/n5071-FeedbackToN5006ForAddingNewSymbolsAsCounti.pdf  
 · also indicates Tianyuan symbol and empty position  
 ## Southern Song counting rod numerals  
 × U+E149  
 SOUTHERN SONG COUNTING ROD UNIT DIGIT FOUR  
 http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf  
 = southern song counting rod tens digit four  
 → 1D363 ≡ counting rod unit digit four  
 → 1D36C ≡ counting rod tens digit four  
 0 U+E14A  
 SOUTHERN SONG COUNTING ROD UNIT DIGIT FIVE  
 http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf  
 → 1D364 ≡ counting rod unit digit five  
 × U+E14B  
 SOUTHERN SONG COUNTING ROD UNIT DIGIT NINE  
 http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf  
 → 1D368 ≡ counting rod unit digit nine  
 0 U+E14C  
 SOUTHERN SONG COUNTING ROD TENS DIGIT FIVE  
 http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf  
 → 1D36D ≡ counting rod tens digit five  
 × U+E14D  
 SOUTHERN SONG COUNTING ROD TENS DIGIT NINE  
 http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf  
 → 1D371 ≡ counting rod tens digit nine  
 ## Tally marks  
 || U+E14E  
 TALLY DIGIT TWO

· F595 in nishiki-teki font  
 → 1D36A II counting rod tens digit two  
 U+E14F  
 III TALLY DIGIT THREE  
 · F596 in nishiki-teki font  
 → 1D36B III counting rod tens digit three  
 ## Dot and dash tally marks  
 U+E150  
 · DOT AND DASH TALLY DIGIT ONE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F571 in nishiki-teki font  
 U+E151  
 · DOT AND DASH TALLY DIGIT TWO  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F572 in nishiki-teki font  
 U+E152  
 · DOT AND DASH TALLY DIGIT THREE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F573 in nishiki-teki font  
 U+E153  
 · DOT AND DASH TALLY DIGIT FOUR  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F574 in nishiki-teki font  
 U+E154  
 · DOT AND DASH TALLY DIGIT FIVE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F575 in nishiki-teki font  
 U+E155  
 · DOT AND DASH TALLY DIGIT SIX  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F576 in nishiki-teki font  
 U+E156  
 · DOT AND DASH TALLY DIGIT SEVEN  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F577 in nishiki-teki font  
 U+E157  
 · DOT AND DASH TALLY DIGIT EIGHT  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F578 in nishiki-teki font  
 U+E158  
 · DOT AND DASH TALLY DIGIT NINE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F579 in nishiki-teki font  
 U+E159  
 · DOT AND DASH TALLY DIGIT TEN  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F57A in nishiki-teki font  
 ## Box tally marks  
 U+E15A  
 I BOX TALLY DIGIT ONE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F599 in nishiki-teki font  
 U+E15B  
 BOX TALLY DIGIT TWO  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F59A in nishiki-teki font  
 U+E15C  
 BOX TALLY DIGIT THREE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F59B in nishiki-teki font  
 U+E15D  
 BOX TALLY DIGIT FOUR  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F59C in nishiki-teki font  
 U+E15E  
 BOX TALLY DIGIT FIVE  
<https://unicode.org/L2/L2015/15328-tally-marks.pdf>  
 · F59D in nishiki-teki font  
 ## Variant forms of numerics  
 \*  
 MIDDLE ASTERISK  
<https://unicode.org/L2/L2017/17152-middle-asterisk.pdf>  
<http://unicode.org/wg2/docs/n5004-TelephonyStarInformativeNote.pdf>  
 = sextile, telephony star  
 · used on telephone button  
 → 002A \* asterisk  
 → 00B7 · middle dot  
 → 204E \* low asterisk  
 → 2217 \* asterisk operator  
 → 273D \* heavy teardrop-spoked asterisk  
 U+E160  
 0 DIGIT ZERO WITH LONG DIAGONAL STROKE  
<https://unicode.org/L2/L2015/15268-slashed-zero.pdf>  
 = 2205 Ø FE00 (0)  
 → 0030 0 DIGIT ZERO  
 → 00D8 Ø latin capital letter o with stroke  
 → 2205 Ø EMPTY SET  
 U+E161  
 0 DIGIT ZERO WITH SHORT DIAGONAL STROKE  
<https://unicode.org/L2/L2015/15268-slashed-zero.pdf>  
 = 0030 0 FE00 (0)  
 · E1D2 in nishiki-teki font  
 → 0030 0 DIGIT ZERO  
 U+E162  
 0 DIGIT ZERO WITH DOT INSIDE  
<https://unicode.org/L2/L2015/15268-slashed-zero.pdf>  
 → 0030 0 DIGIT ZERO  
 U+E163  
 4 DIGIT OPEN FOUR  
<https://www.unicode.org/L2/L2018/18323-open-four.pdf>  
 → 0034 4 DIGIT FOUR  
 ## Roman numerals extensions  
 U+E164  
 IIII ROMAN NUMERAL UNARY FOUR  
 ≈ 0049 I 0049 I 0049 I 0049 I  
 · F07A0 in nishiki-teki font  
 → 2163 IV roman numeral four  
 U+E165  
 IIII SMALL ROMAN NUMERAL UNARY FOUR  
 ≈ 0069 i 0069 i 0069 i 0069 i

· F07A1 in nishiki-teki font  
 → 2173 iv small roman numeral four  
 U+E166  
 I ROMAN NUMERAL ONE WITH HIGH OVERLINE  
 = 2160 I 0305  
 · one thousand  
 · E150 in nishiki-teki font  
 U+E167  
 M ROMAN NUMERAL ONE THOUSAND WITH HIGH OVERLINE  
 = 216F M 0305  
 · one million  
 · E1D2 in nishiki-teki font  
 U+E168  
 5 ROMAN NUMERAL REVERSED ONE HUNDRED WITH HIGH OVERLINE  
 = 2183 5 0305  
 U+E169  
 V ROMAN NUMERAL FIVE WITH HIGH OVERLINE  
 = 2164 V 0305  
 · five thousand  
 · E7B2 in nishiki-teki font  
 U+E16A  
 X ROMAN NUMERAL TEN WITH HIGH OVERLINE  
 = 2169 X 0305  
 · ten thousand  
 · E7B3 in nishiki-teki font  
 U+E16B  
 C ROMAN NUMERAL FIFTY WITH HIGH OVERLINE  
 = 216C L 0305  
 · fifty thousand  
 · E7B4 in nishiki-teki font  
 U+E16C  
 C ROMAN NUMERAL ONE HUNDRED WITH HIGH OVERLINE  
 = 216D C 0305  
 · one hundred thousand  
 · E7B5 in nishiki-teki font  
 U+E16D  
 D ROMAN NUMERAL FIVE HUNDRED WITH HIGH OVERLINE  
 = 216E D 0305  
 · five hundred thousand  
 · E7B6 in nishiki-teki font  
 # Miscellaneous Symbols  
 U+E16E  
 FLOURISH OF APPROVAL  
 = krul  
 · used for grading schoolwork in Dutch colonies  
 U+E16F  
 JUBILEA SIMBOLO  
 · symbol of Esperanto  
 # Currency Symbols Extensions  
 Rp U+E170  
 RUPIAH SIGN  
 · Indonesia  
 · F6DD in nishiki-teki font  
 ≈ 0052 R 0070 p  
 U+E171  
 Toman SIGN  
<http://www.unicode.org/L2/L2017/17060-toman-sign.pdf>  
 · Iran (10 rials)  
 U+E172  
 P TRANSNISTRIAN RUBLE SIGN  
<https://unicode.org/L2/L2019/19291-missing-currency.pdf>  
<https://www.unicode.org/L2/L2023/23022-transnistrian%20ruble.pdf>  
 · republic of Transnistria  
 → 20BD P RUBLE SIGN  
 U+E173  
 \$ ESCUDO SIGN  
<https://unicode.org/L2/L2019/19291-missing-currency.pdf>  
 = dollar sign with two strokes  
 = cifrão  
 · Portugal, Angola, Mozambique, Timor-Leste, Guiné-Bissau and São Tomé e Príncipe  
 → 0042 \$ dollar sign  
 U+E174  
 OLD SHEQEL SIGN  
<https://unicode.org/L2/L2019/19291-missing-currency.pdf>  
 · Israel  
 → 20AA ₪ new sheqel sign  
 U+E175  
 IMPERIAL RUBLE SIGN  
<https://unicode.org/L2/L2011/11273-russian-currency.pdf>  
 · used in Russia from the 18th to 19th century  
 U+E176  
 XRP SIGN  
 · Ripple  
 U+E177  
 M GERMAN MARK SIGN  
 → 2133 ₧ script capital m  
 U+E178  
 KO IMPERIAL KOPEK SIGN  
<https://unicode.org/L2/L2011/11273-russian-currency.pdf>  
 ≈ 043A к 043E o  
 · used in Russia from the 18th to 19th century  
 U+E179  
 COMBINING MUSCOVY RUBLE SIGN  
<https://unicode.org/L2/L2011/11273-russian-currency.pdf>  
 = combining imperial ruble sign  
 · used in Russia from the 17th to 18th century  
 U+E17A  
 COMBINING MUSCOVY Denga SIGN  
<https://unicode.org/L2/L2011/11273-russian-currency.pdf>  
 · used in Russia from the 17th to 18th century  
 U+E17B  
 Kr MODERN KRONE SIGN  
 ≈ 004B K 0072 r  
 U+E17C  
 zł POLISH ZLOTY SIGN  
<https://unicode.org/L2/L2022/22092-polish-zloty.pdf>  
 ≈ 007A z 0142 ł  
 U+E17D  
 Ft



HUNGARIAN FORINT SIGN  
<https://www.unicode.org/L2/L2023/23060-forint-sign.pdf>

# Arrows Extensions  
## Arrows for Egyptology  
← U+E17E  
LEFTWARDS ARROW FROM DOWNWARDS ARROW  
<https://www.unicode.org/L2/L2023/23185-n5239-hieroglyphic-arrows.pdf>  
↵ U+E17F  
RIGHTWARDS ARROW FROM DOWNWARDS ARROW  
<https://www.unicode.org/L2/L2023/23185-n5239-hieroglyphic-arrows.pdf>  
## Compass arrows for indicating direction  
↻ U+E180  
COMPASS NORTH ARROW  
↻ U+E181  
COMPASS NORTH NORTH EAST ARROW  
↻ U+E182  
COMPASS NORTH EAST ARROW  
↻ U+E183  
COMPASS EAST NORTH EAST ARROW  
↻ U+E184  
COMPASS EAST ARROW  
↻ U+E185  
COMPASS EAST SOUTH EAST ARROW  
↻ U+E186  
COMPASS SOUTH EAST ARROW  
↻ U+E187  
COMPASS SOUTH SOUTH EAST ARROW  
↻ U+E188  
COMPASS SOUTH ARROW  
↻ U+E189  
COMPASS SOUTH SOUTH WEST ARROW  
↻ U+E18A  
COMPASS SOUTH WEST ARROW  
↻ U+E18B  
COMPASS WEST SOUTH WEST ARROW  
↻ U+E18C  
COMPASS WEST ARROW  
↻ U+E18D  
COMPASS WEST NORTH WEST ARROW  
↻ U+E18E  
COMPASS NORTH WEST ARROW  
↻ U+E18F  
COMPASS NORTH NORTH WEST ARROW  
↻ U+E190  
DIRECTION MARK  
## Multi-directional arrows  
↻ U+E191  
CARDINAL POINTS ARROW  
<https://unicode.org/L2/L2021/21084-four-arrow-symbols.pdf>  
· location change symbol  
↻ U+E192  
INTERMEDIATE POINTS ARROW  
<https://unicode.org/L2/L2021/21084-four-arrow-symbols.pdf>  
· F7E3 in nishiki-teki font  
↻ U+E193  
CARDINAL AND INTERMEDIATE POINTS ARROW  
· F7E4 in nishiki-teki font  
## Arrows for elevator interfaces  
↻ U+E194  
DOOR OPEN SIGN  
· used on button of elevators  
↻ U+E195  
DOOR CLOSE SIGN  
· used on button of elevators  
## Arrows for Müller-Lyer illusion  
↻ U+E196  
LEFT RIGHT ARROW-TAIL  
· Müller-Lyer illusion  
↻ U+E197  
UP DOWN ARROW-TAIL  
· Müller-Lyer illusion  
## Arrow for three-dimension  
↻ U+E198  
THREE AXES ARROW  
= isometric coordiante axes  
· F806 in nishiki-teki font  
  
# Miscellaneous Symbols  
♠ U+E199  
LOVE SIGN  
· FF081 in nishiki-teki font  
♠ U+E19A  
ELDER SIGN  
· Cthulhu mythos  
♠ U+E19B  
RIGHT-FACING ASCIA SYMBOL  
<https://unicode.org/L2/L2019/19091-n5038-ascia.pdf>  
→ 1019C ♠ ascia symbol  
♠ U+E19C  
STANDARD TAPER SYMBOL  
♠ U+E19D  
ANGULAR SPIRAL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= jarn  
→ 1CC7C 🌀 square spiral from top left  
→ 1CC7D 🌀 square spiral from top right  
→ 1CC7E 🌀 square spiral from bottom right  
→ 1CC7F 🌀 square spiral from bottom left  
♠ U+E19E  
RIGHT-FACING SPIRAL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
→ 1F300 🌀 cyclone  
→ 058D 🌀 right-facing Armenian eternity symbol  
· included in Willcom Emoji  
♠ U+E19F  
LEFT-FACING SPIRAL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
· also indicates a variant form of U+56DE 🌀  
→ 1F300 🌀 cyclone

→ 169B9 @ Bamum letter phase-E ngkaami

# Astrology and Astronomy Symbols  
## Astrological symbols  
♠ U+E1A0  
ASTROLOGICAL PLANET PRIAP  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
· F5AE in nishiki-teki font  
♠ U+E1A1  
ASTROLOGICAL PLANET RAZI  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
· F5AF in nishiki-teki font  
♠ U+E1A2  
WHITE MOON SELENA WITH RAYS  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
♠ U+E1A3  
BLACK CRESCENT WITH BAR  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
♠ U+E1A4  
ASTROLOGICAL POINT PRIAPUS  
<http://www.unicode.org/L2/L2016/16080-add-astrology.pdf>  
♠ U+E1A5  
SEMISQUARE ASPECT  
<http://www.unicode.org/L2/L2016/16174-astrology-aspects.pdf>  
· F5D5 in nishiki-teki font  
→ 2220 ∠ angle  
// U+E1A6  
PARALLEL ASPECT  
<http://www.unicode.org/L2/L2016/16174-astrology-aspects.pdf>  
· F5D6 in nishiki-teki font  
→ 2225 // parallel to  
# U+E1A7  
CONTRA PARALLEL ASPECT  
<http://www.unicode.org/L2/L2016/16174-astrology-aspects.pdf>  
· F5D7 in nishiki-teki font  
→ 2226 ✖ not parallel to  
± U+E1A8  
CROSS ON BASE  
<http://www.unicode.org/L2/L2016/16174-astrology-aspects.pdf>  
= russian astrological sybol biquintile  
· F5D8 in nishiki-teki font  
→ 00B1 ± plus-minus sign  
## Symbols for astrological modalities  
♠ U+E1AD  
CARDINAL MODALITY SYMBOL  
♠ U+E1AE  
FIXED MODALITY SYMBOL  
♠ U+E1AF  
MUTABLE MODALITY SYMBOL  
## Symbols for asteroids  
♠ U+E1B0  
ASTRAEA  
· F5DC in nishiki-teki font  
♠ U+E1B1  
HEBE  
· F5DD in nishiki-teki font  
♠ U+E1B2  
IRIS  
· F5DE in nishiki-teki font  
♠ U+E1B3  
FLORA  
· F5DF in nishiki-teki font  
♠ U+E1B4  
METIS  
· F5E0 in nishiki-teki font  
♠ U+E1B5  
HYGIEA  
· F5E1 in nishiki-teki font  
♠ U+E1B6  
PARTHENOPE  
· F5E2 in nishiki-teki font  
♠ U+E1B7  
VICTORIA  
· F5E3 in nishiki-teki font  
♠ U+E1B8  
EGERIA  
· F5E4 in nishiki-teki font  
♠ U+E1B9  
IRENE  
· F5E5 in nishiki-teki font  
♠ U+E1BA  
EUNOMIA  
· F5E6 in nishiki-teki font  
♠ U+E1BB  
PSYCHE  
· F5E7 in nishiki-teki font  
♠ U+E1BC  
THETIS  
· F5E8 in nishiki-teki font  
♠ U+E1BD  
MELPOMENE  
· F5E9 in nishiki-teki font  
♠ U+E1BE  
FORTUNA  
· F5EA in nishiki-teki font  
♠ U+E1BF  
PROSERPINA  
· F5EB in nishiki-teki font  
♠ U+E1C0  
BELLONA  
· F5EC in nishiki-teki font  
♠ U+E1C1  
AMPHITRITE  
· F5ED in nishiki-teki font  
♠ U+E1C2  
LEUKOTHEA  
· F5EE in nishiki-teki font  
♠ U+E1C3  
FIDES  
· F5EF in nishiki-teki font

##	Miscellaneous celestial symbols		
☼	U+E1C4		
SUN WHEEL			
	· F5D0 in nishiki-teki font		
#	Meteorology Symbols		
##	Fronts		
^^	U+E1C5		
COLD FRONT			
^^	U+E1C6		
WARM FRONT			
---	U+E1C7		
OCCLUDED FRONT			
~	U+E1C8		
STATIONARY FRONT			
##	Japanese weather symbols		
○	U+E1C9		
JAPANESE WEATHER SYMBOL FULL FINE			
	= weather symbol cloudiness zero		
	→ 25CB ○ white circle		
①	U+E1CA		
JAPANESE WEATHER SYMBOL FINE			
	= weather symbol cloudiness one		
②	U+E1CB		
JAPANESE WEATHER SYMBOL CLOUDY			
	→ 25CE ● bullseye		
③	U+E1CC		
JAPANESE WEATHER SYMBOL DUST SMOKE			
④	U+E1CD		
JAPANESE WEATHER SYMBOL HAZE			
	· F6DB in nishiki-teki font		
	→ 267E ⊗ permanent paper sign		
⑤	U+E1CE		
JAPANESE WEATHER SYMBOL DUST STORM			
	· F6DC in nishiki-teki font		
⑥	U+E1CF		
JAPANESE WEATHER SYMBOL DRIFTING SNOW			
	· F6DF in nishiki-teki font		
○	U+E1D0		
JAPANESE WEATHER SYMBOL FOG			
	→ 0298 ○ latin letter bilabial click		
	→ 2299 ○ circled dot operator		
	→ 2609 ○ sun		
	→ 2A00 ○ many circled dot operator		
●	U+E1D1		
JAPANESE WEATHER SYMBOL RAIN			
	· indicates strong rain in followed by 30C3 ツ		
	· indicates drizzle in followed by E4ED *		
	· indicates showering in followed by E4F9 =		
	→ 25CF ● black circle		
⦿	U+E1D2		
JAPANESE WEATHER SYMBOL RAIN AND SNOW MIXED			
	= sleet		
	· F6DA in nishiki-teki font		
⊗	U+E1D3		
JAPANESE WEATHER SYMBOL SNOW			
	· indicates strong snow in followed by 30C3 ツ		
	· indicates drizzle in followed by E4ED *		
	· indicates showering in followed by E4F9 =		
	· F6D8 in nishiki-teki font		
⑦	U+E1D4		
JAPANESE WEATHER SYMBOL GRAUPEL			
	→ 1F7D5 ⊗ circled triangle		
⊗	U+E1D5		
JAPANESE WEATHER SYMBOL HAIL			
●	U+E1D6		
JAPANESE WEATHER SYMBOL LIGHTNING			
	→ 25D2 ● circle with lower half black		
⊗	U+E1D7		
JAPANESE WEATHER SYMBOL UNCERTAIN WEATHER			
	= weather symbol cloudiness uncertain		
	→ 2A02 ⊗ many circled times operator		
	→ 2B59 ⊗ heavy circled saltire		
	→ 2BBE ⊗ circled x		
	→ 2BBF ⊗ circled bold x		
##	Japanese wind power symbols		
┐	U+E1D8		
JAPANESE WEATHER SYMBOL WIND POWER ONE			
┐	U+E1D9		
JAPANESE WEATHER SYMBOL WIND POWER TWO			
┐	U+E1DA		
JAPANESE WEATHER SYMBOL WIND POWER THREE			
┐	U+E1DB		
JAPANESE WEATHER SYMBOL WIND POWER FOUR			
┐	U+E1DC		
JAPANESE WEATHER SYMBOL WIND POWER FIVE			
┐	U+E1DD		
JAPANESE WEATHER SYMBOL WIND POWER SIX			
┐	U+E1DE		
JAPANESE WEATHER SYMBOL WIND POWER SEVEN			
┐	U+E1DF		
JAPANESE WEATHER SYMBOL WIND POWER EIGHT			
┐	U+E1E0		
JAPANESE WEATHER SYMBOL WIND POWER NINE			
┐	U+E1E1		
JAPANESE WEATHER SYMBOL WIND POWER TEN			
┐	U+E1E2		
JAPANESE WEATHER SYMBOL WIND POWER ELEVEN			
┐	U+E1E3		
JAPANESE WEATHER SYMBOL WIND POWER TWELVE			
##	International weather symbols		
┐	U+E1E4		
WEATHER SYMBOL POOR VISIBILITY DUE TO SMOKE			
S	U+E1E5		
WEATHER SYMBOL WIDELY FLOATING DUST OR SAND			
	· not due to wind		
\$	U+E1E6		
WEATHER SYMBOL DUST OR SAND SWIRLED UP BY WIND			
⊞	U+E1E7		
WEATHER SYMBOL DUST DEVIL			
	· near the observatory within the last one hour		
(S)	U+E1E8		
WEATHER SYMBOL DUST STORM			
	· within visibility or within the last one hour		
=	U+E1E9		
WEATHER SYMBOL MIST			
≡	U+E1EA		
WEATHER SYMBOL SCATTERED FOG			
≡	U+E1EB		
WEATHER SYMBOL CONTINUOUS FOG			
∩	U+E1EC		
WEATHER SYMBOL VERY WEAK RAIN			
	· not reaching the ground or sea level		
)(	U+E1ED		
WEATHER SYMBOL FAR RAIN			
	· more than 5km far from the observatory		
(-)	U+E1EE		
WEATHER SYMBOL RAIN NEAR OBSERVATORY			
	· less than 5km far from the observatory, but not observed at the observatory		
∇	U+E1EF		
WEATHER SYMBOL SQUALL			
)(	U+E1F0		
WEATHER SYMBOL TORNADO			
] ]	U+E1F1		
WEATHER SYMBOL DRIZZLE AT PAST			
	· not showering		
] ]	U+E1F2		
WEATHER SYMBOL RAIN AT PAST			
	· not showering		
] ]	U+E1F3		
WEATHER SYMBOL SNOW AT PAST			
	· not showering		
] ]	U+E1F4		
WEATHER SYMBOL RAIN AND SNOW MIXED AT PAST			
	· not showering		
~ ]	U+E1F5		
WEATHER SYMBOL ICING RAIN AT PAST			
	· not showering		
] ]	U+E1F6		
WEATHER SYMBOL SHOWER RAIN AT PAST			
] ]	U+E1F7		
WEATHER SYMBOL SHOWER SNOW AT PAST			
] ]	U+E1F8		
WEATHER SYMBOL HAIL AT PAST			
≡ ]	U+E1F9		
WEATHER SYMBOL FOG AT PAST			
⌞ ]	U+E1FA		
WEATHER SYMBOL LIGHTNING AT PAST			
⊞ ]	U+E1FB		
WEATHER SYMBOL WEAKENED DUST STORM			
S	U+E1FC		
WEATHER SYMBOL CONSTANT DUST STORM			
⊞ ]	U+E1FD		
WEATHER SYMBOL STRENGTHEND DUST STORM			
⊞ ]	U+E1FE		
WEATHER SYMBOL WEAKENED STRONG DUST STORM			
S	U+E1FF		
WEATHER SYMBOL STRONG DUST STORM			
⊞ ]	U+E200		
WEATHER SYMBOL STRENGTHEND STRONG DUST STORM			
+	U+E201		
WEATHER SYMBOL LOW SNOW STORM			
+	U+E202		
WEATHER SYMBOL STRONG LOW SNOW STORM			
+	U+E203		
WEATHER SYMBOL HIGH SNOW STORM			
+	U+E204		
WEATHER SYMBOL STRONG HIGH SNOW STORM			
(=)	U+E205		
WEATHER SYMBOL FAR FOG			
	· not observed at the observatory within the last one hour		
≡	U+E206		
WEATHER SYMBOL SCATTERED FOG			
≡	U+E207		
WEATHER SYMBOL WEAKENED THIN FOG			
≡	U+E208		
WEATHER SYMBOL WEAKENED THICK FOG			
≡	U+E209		
WEATHER SYMBOL CONSTANT THIN FOG			
≡	U+E20A		
WEATHER SYMBOL CONSTANT THICK FOG			
≡	U+E20B		
WEATHER SYMBOL STRENGTHEND THIN FOG			
≡	U+E20C		
WEATHER SYMBOL STRENGTHEND THICK FOG			
≡	U+E20D		
WEATHER SYMBOL APPEARING THIN FOG			
≡	U+E20E		
WEATHER SYMBOL APPEARING THICK FOG			
+	U+E20F		
WEATHER SYMBOL WEAK DRIZZLE WITH BREAK			
..	U+E210		
WEATHER SYMBOL WEAK DRIZZLE WITHOUT BREAK			
;	U+E211		
WEATHER SYMBOL DRIZZLE WITH BREAK			
..	U+E212		
WEATHER SYMBOL DRIZZLE WITHOUT BREAK			
;	U+E213		
WEATHER SYMBOL STRONG DRIZZLE WITH BREAK			
⊞	U+E214		
WEATHER SYMBOL STRONG DRIZZLE WITHOUT BREAK			
~	U+E215		
WEATHER SYMBOL WEAK ICING DRIZZLE			
~	U+E216		
WEATHER SYMBOL ICING DRIZZLE			
;	U+E217		
WEATHER SYMBOL WEAK DRIZZLE AND RAIN			
;	U+E218		
WEATHER SYMBOL DRIZZLE AND RAIN			
·	U+E219		

WEATHER SYMBOL WEAK RAIN WITH BREAK  
 .. U+E21A  
 WEATHER SYMBOL WEAK RAIN WITHOUT BREAK  
 : U+E21B  
 WEATHER SYMBOL RAIN WITH BREAK  
 ∴ U+E21C  
 WEATHER SYMBOL RAIN WITHOUT BREAK  
 ∴ U+E21D  
 WEATHER SYMBOL STRONG RAIN WITH BREAK  
 ✧ U+E21E  
 WEATHER SYMBOL STRONG RAIN WITHOUT BREAK  
 ∼ U+E21F  
 WEATHER SYMBOL WEAK ICING RAIN  
 ∼ U+E220  
 WEATHER SYMBOL ICING RAIN  
 : U+E221  
 WEATHER SYMBOL WEAK RAIN AND SNOW MIXED  
 ∴ U+E222  
 WEATHER SYMBOL RAIN AND SNOW MIXED  
 \* U+E223  
 WEATHER SYMBOL WEAK SNOW WITH BREAK  
 \*\* U+E224  
 WEATHER SYMBOL WEAK SNOW WITHOUT BREAK  
 : U+E225  
 WEATHER SYMBOL SNOW WITH BREAK  
 ∴ U+E226  
 WEATHER SYMBOL SNOW WITHOUT BREAK  
 ∴ U+E227  
 WEATHER SYMBOL STRONG SNOW WITH BREAK  
 ✧ U+E228  
 WEATHER SYMBOL STRONG SNOW WITHOUT BREAK  
 + U+E229  
 WEATHER SYMBOL MISTY SNOW  
 \* U+E22A  
 WEATHER SYMBOL SINGLE CRYSTALLINE SNOW  
 ‡ U+E22B  
 WEATHER SYMBOL WEAK SHOWER RAIN  
 ‡ U+E22C  
 WEATHER SYMBOL SHOWER RAIN  
 ‡ U+E22D  
 WEATHER SYMBOL STRONG SHOWER RAIN  
 ‡ U+E22E  
 WEATHER SYMBOL WEAK SHOWER RAIN AND SNOW MIXED  
 ‡ U+E22F  
 WEATHER SYMBOL SHOWER RAIN AND SNOW MIXED  
 ‡ U+E230  
 WEATHER SYMBOL WEAK SNOW  
 ‡ U+E231  
 WEATHER SYMBOL SNOW  
 ‡ U+E232  
 WEATHER SYMBOL WEAK GRAUPEL  
 ‡ U+E233  
 WEATHER SYMBOL GRAUPEL  
 ‡ U+E234  
 WEATHER SYMBOL WEAK HAIL  
 ‡ without lightning U+E235  
 WEATHER SYMBOL HAIL  
 ‡ without lightning U+E236  
 ⚡ WEATHER SYMBOL WEAK RAIN WITH LIGHTNING AT PAST  
 ⚡ U+E237  
 ⚡ WEATHER SYMBOL RAIN WITH LIGHTNING AT PAST  
 ⚡ U+E238  
 ⚡ WEATHER SYMBOL WEAK SNOW WITH LIGHTNING AT PAST  
 ⚡ U+E239  
 ⚡ WEATHER SYMBOL SNOW WITH LIGHTNING AT PAST  
 ⚡ U+E23A  
 ⚡ WEATHER SYMBOL RAIN OR SNOW WITH LIGHTNING  
 ⚡ U+E23B  
 ⚡ WEATHER SYMBOL HAIL WITH LIGHTNING  
 ⚡ U+E23C  
 ⚡ WEATHER SYMBOL RAIN OR SNOW WITH STRONG LIGHTNING  
 ⚡ U+E23D  
 ⚡ WEATHER SYMBOL DUST STORM WITH LIGHTNING  
 ⚡ U+E23E  
 ⚡ WEATHER SYMBOL HAIL WITH STRONG LIGHTNING  
 ⚡ U+E23E  
 ### International weather symbols for air pressure  
 / U+E23F  
 ^ WEATHER SYMBOL CONTINUOUSLY INCREASING AIR PRESSURE  
 ^ U+E240  
 / WEATHER SYMBOL INCREASING AND THEN SLIGHTLY DECREASING AIR PRESSURE  
 / U+E241  
 ^ WEATHER SYMBOL INCREASING AND THEN CONSTANT AIR PRESSURE  
 ^ U+E242  
 - WEATHER SYMBOL SLIGHTLY INCREASING AND THEN DECREASING AIR PRESSURE  
 - U+E243  
 \ WEATHER SYMBOL CONSTANT AIR PRESSURE  
 \ U+E244  
 \ WEATHER SYMBOL CONTINUOUSLY DECREASING AIR PRESSURE  
 \ U+E245  
 \ WEATHER SYMBOL DECREASING AND THEN SLIGHTLY INCREASING AIR PRESSURE  
 \ U+E246  
 ✓ WEATHER SYMBOL DECREASING AND THEN CONSTANT AIR PRESSURE  
 ✓ U+E247  
 WEATHER SYMBOL SLIGHTLY DECREASING AND THEN INCREASING AIR PRESSURE  
 ### International weather symbols for cloudiness  
 ○ U+E248  
 → 2SD4 ○ circle with upper right quadrant black  
 ○ U+E249  
 ○ WEATHER SYMBOL CLOUDINESS THREE  
 ○ U+E24A  
 ○ WEATHER SYMBOL CLOUDINESS FOUR  
 → 2SD1 ○ circle with half right black  
 ○ U+E24B  
 ○ WEATHER SYMBOL CLOUDINESS FIVE  
 ○ U+E24C  
 ○ WEATHER SYMBOL CLOUDINESS SIX  
 → 2SD5 ○ circle with all but upper left quadrant black

● U+E24D  
 WEATHER SYMBOL CLOUDINESS SEVEN  
 = shakkō sign  
 · F5C8 in nishiki-teki font  
 ○ U+E24E  
 ○ WEATHER SYMBOL DECREASING CLOUDINESS  
 ○ U+E24F  
 ○ WEATHER SYMBOL CONSTANT CLOUDINESS  
 ○ U+E250  
 ○ WEATHER SYMBOL INCREASING CLOUDINESS  
 ### International weather symbols for cloud form  
 △ U+E251  
 △ WEATHER SYMBOL HUMILIS  
 △ U+E252  
 △ WEATHER SYMBOL CUMULUS  
 △ U+E253  
 WEATHER SYMBOL CUMULONIMBUS  
 = calvus  
 ○ U+E254  
 WEATHER SYMBOL STRATOCUMULUS WITH SPREADING CUMULUS  
 U+E255  
 WEATHER SYMBOL STRATOCUMULUS  
 ... U+E256  
 WEATHER SYMBOL STRATUS UNDER BAD WEATHER  
 X U+E257  
 WEATHER SYMBOL CUMULUS AND STRATOCUMULUS  
 B U+E258  
 WEATHER SYMBOL CAPILLATUS  
 < U+E259  
 WEATHER SYMBOL ALTOSTRATUS  
 ≪ U+E25A  
 WEATHER SYMBOL NIMBOSTRATUS  
 ∞ U+E25B  
 WEATHER SYMBOL ALTOCUMULUS  
 U+E25C  
 WEATHER SYMBOL ALTOCUMULUS IN PATCHES  
 < U+E25D  
 WEATHER SYMBOL ALTOCUMULUS IN BANDS OR LAYER  
 X U+E25E  
 WEATHER SYMBOL ALTOCUMULUS WITH CUMULUS OR CAPILLATUS  
 ≪ U+E25F  
 WEATHER SYMBOL DOUBLE-LAYERED ALTOCUMULUS  
 H U+E260  
 WEATHER SYMBOL ALTOCUMULUS CASTELLANUS  
 U+E261  
 WEATHER SYMBOL ALTOCUMULUS OF A CHAOTIC SKY  
 ∞ U+E262  
 WEATHER SYMBOL CIRRUS FIBRATUS  
 ∞ U+E263  
 WEATHER SYMBOL CIRRUS CASTELLANUS  
 ∞ U+E264  
 WEATHER SYMBOL CIRRUS WITH CUMULONIMBUS  
 > U+E265  
 WEATHER SYMBOL SPREADING CIRRUS  
 ∞ U+E266  
 WEATHER SYMBOL NARROW-SPREADING CIRROSTRATUS  
 > U+E267  
 WEATHER SYMBOL WIDE-SPREADING CIRROSTRATUS  
 ∞ U+E268  
 WEATHER SYMBOL CIRROSTRATUS COVERING THE WHOLE SKY  
 ∞ U+E269  
 WEATHER SYMBOL CIRROSTRATUS WITHOUT SPREADING  
 > U+E26A  
 WEATHER SYMBOL CIRROCUMULUS  
 ### Miscellaneous international weather symbol  
 ‡ U+E26B  
 WEATHER SYMBOL STRONG LIGHTNING  
 # Miscellaneous Symbols  
 ∞ U+E26C  
 OLYMPIC SYMBOL  
 = 25EF ○ 200D 25EF ○ 200D 25EF ○ 200D 25EF ○ 200D 25EF ○ (∞)  
 ∞ U+E26D  
 PARALYMPIC SYMBOL  
 ∞ U+E26E  
 LEFT THREEFOLD TOMOE  
 = hidari-mitsudome  
 · FFOE4 in Nishiki-teki font  
 ∞ U+E26F  
 TRISKELION  
 · FFOC4 in Nishiki-teki font  
 # Superscript Symbols  
 ### Superscript symbols for dictionary  
 ▲ U+E270  
 SUPERScript BLACK UP-POINTING TRIANGLE  
 ≈ <super> 25B2 ▲ black up-pointing triangle  
 U+E271  
 SUPERScript WHITE UP-POINTING TRIANGLE  
 ≈ <super> 25B3 △ black up-pointing triangle  
 https://dictionary.sanseido-publ.co.jp/column/kok.nyumon29  
 → 02DF \* modifier letter cross accent  
 · these letters represents non-Jōyō Kanji, uncommon pronunciation, ...etc.  
 ▼ U+E272  
 SUPERScript BLACK DOWN-POINTING TRIANGLE  
 ≈ <super> 25B2 ▼ white down-pointing triangle  
 U+E273  
 SUPERScript WHITE DOWN-POINTING TRIANGLE  
 ≈ <super> 25B3 ▽ white down-pointing triangle  
 U+E274  
 SUPERScript BLACK CIRCLE  
 ≈ <super> 25CF ● black circle  
 U+E275  
 SUPERScript WHITE CIRCLE  
 ≈ <super> 25CB ○ white circle  
 ### Miscellaneous superscript symbols  
 \* U+E276  
 SUPERScript ASTERISK  
 ≈ <super> 002A \* asterisk  
 · a variant form of 002A \*

† U+E277  
SUPERSCRIPIT DAGGER  
≈ <super> 2020 † dagger  
· a variant form of 2020 †

# Symbols for Book Trimming  
+ U+E278  
TOP REGISTER MARK  
† U+E279  
RIGHT REGISTER MARK  
+ U+E27A  
BOTTOM REGISTER MARK  
† U+E27B  
LEFT REGISTER MARK  
⌞ U+E27C  
TOP RIGHT CROP MARK  
⌞ U+E27D  
BOTTOM RIGHT CROP MARK  
⌞ U+E27E  
BOTTOM LFT CROP MARK  
⌞ U+E27F  
TOP LEFT CROP MARK

# Woshite Jindai  
O U+E280  
WOSHITE LETTER A  
⌞ U+E281  
WOSHITE LETTER I  
△ U+E282  
WOSHITE LETTER U  
⌞ U+E283  
WOSHITE LETTER E  
□ U+E284  
WOSHITE LETTER O  
O U+E285  
WOSHITE LETTER KA  
⌞ U+E286  
WOSHITE LETTER KI  
△ U+E287  
WOSHITE LETTER KU  
⌞ U+E288  
WOSHITE LETTER KE  
□ U+E289  
WOSHITE LETTER KO  
O U+E28A  
WOSHITE LETTER HA  
⌞ U+E28B  
WOSHITE LETTER HI  
△ U+E28C  
WOSHITE LETTER HU  
⌞ U+E28D  
WOSHITE LETTER HE  
□ U+E28E  
WOSHITE LETTER HO  
O U+E28F  
WOSHITE LETTER NA  
⌞ U+E290  
WOSHITE LETTER NI  
△ U+E291  
WOSHITE LETTER NU  
⌞ U+E292  
WOSHITE LETTER NE  
□ U+E293  
WOSHITE LETTER NO  
O U+E294  
WOSHITE LETTER MA  
⌞ U+E295  
WOSHITE LETTER MI  
△ U+E296  
WOSHITE LETTER MU  
⌞ U+E297  
WOSHITE LETTER ME  
□ U+E298  
WOSHITE LETTER MO  
O U+E299  
WOSHITE LETTER TA  
⌞ U+E29A  
WOSHITE LETTER TI  
△ U+E29B  
WOSHITE LETTER TU  
⌞ U+E29C  
WOSHITE LETTER TE  
□ U+E29D  
WOSHITE LETTER TO  
O U+E29E  
WOSHITE LETTER RA  
⌞ U+E29F  
WOSHITE LETTER RI  
△ U+E2A0  
WOSHITE LETTER RU  
⌞ U+E2A1  
WOSHITE LETTER RE  
□ U+E2A2  
WOSHITE LETTER RO  
O U+E2A3  
WOSHITE LETTER SA  
⌞ U+E2A4  
WOSHITE LETTER SI  
△ U+E2A5  
WOSHITE LETTER SU  
⌞ U+E2A6  
WOSHITE LETTER SE  
□ U+E2A7  
WOSHITE LETTER SO  
O U+E2A8  
WOSHITE LETTER YA  
⌞ U+E2A9  
WOSHITE LETTER YI  
△ U+E2AA  
WOSHITE LETTER YU

𐄂 U+E2AB  
WOSHITE LETTER YE  
𐄃 U+E2AC  
WOSHITE LETTER YO  
𐄄 U+E2AD  
WOSHITE LETTER WA  
𐄅 U+E2AE  
WOSHITE LETTER N  
𐄆 U+E2AF  
WOSHITE LETTER WO

# Miscellaneous Symbols Extensions  
## Combining symbols for musical notations  
S U+E2B0  
COMBINING INVERTED SHORT SOLIDUS OVERLAY  
→ 0337 ◊ combining short solidus overlay  
· these symbols are used with Roman numerals (2160 I ~)  
◊ U+E2B1  
COMBINING UPWARD DISPLACEMENT MARK  
◊ U+E2B2  
COMBINING DOWNWARD DISPLACEMENT MARK  
◊ U+E2B3  
COMBINING ROMAN NUMERAL ONE  
◊ U+E2B4  
COMBINING ROMAN NUMERAL TWO  
◊ U+E2B5  
COMBINING ROMAN NUMERAL THREE  
◊ U+E2B6  
COMBINING ROMAN NUMERAL FOUR  
◊ U+E2B7  
COMBINING ROMAN NUMERAL FIVE  
◊ U+E2B8  
COMBINING ROMAN NUMERAL SIX  
◊ U+E2B9  
COMBINING ROMAN NUMERAL SEVEN  
## Miscellaneous geometric shapes  
o U+E2BA  
WHITE SMALL CIRCLE  
<https://www.unicode.org/L2/L2007/07004-n3193-medieval-punct.pdf>  
· used for harmony notation  
· also used as "interpunctum circle": one of medieval punctuations  
→ 25CB ○ white circle  
◊ U+E2BB  
COMBINING HEART ABOVE  
<https://www.unicode.org/L2/L2003/03121-n258a-heartdot.pdf>  
· EEBC in Nishiki-teki font  
◊ U+E2BC  
COMBINING HEART BELOW  
<https://www.unicode.org/L2/L2003/03121-n258a-heartdot.pdf>  
· EEBC in Nishiki-teki font  
◻ U+E2BD  
SUPERSCRIPIT WHITE SQUARE  
· indicates hierarchical grades of the Golden Dawn  
· E9F7 in Nishiki-teki font  
## Religious and cultural symbols  
xxx U+E2BE  
TRIPLE GODDESS MOON  
· FFOA8 in Nishiki-teki font  
𐄇 U+E2BF  
HORNED GOD SYMBOL  
· FFOAA in Nishiki-teki font  
𐄈 U+E2C0  
DRYHTEN SYMBOL  
· FFOAC in Nishiki-teki font  
𐄉 U+E2C1  
TANIT SYMBOL  
· FFOAD in Nishiki-teki font  
✳ U+E2C2  
UNICURSAL HEXAGRAM  
= thelemic hexagram  
· FFOCC in Nishiki-teki font  
𐄊 U+E2C3  
MJOLNIR  
= Mjölnir, Thor's hammer, Heathenism  
· FFOD7 in Nishiki-teki font

# Game Symbols Extensions  
## Fairy chess  
♙ U+E2C4  
WHITE CHESS ELEPHANT  
<https://unicode.org/L2/L2016/16293-hetendox-chess.pdf>  
= white alfil  
♚ U+E2C5  
BLACK CHESS ELEPHANT  
<https://unicode.org/L2/L2016/16293-hetendox-chess.pdf>  
= black alfil  
♜ U+E2C6  
WHITE CHESS FLORETTE  
<https://unicode.org/L2/L2016/16293-hetendox-chess.pdf>  
♞ U+E2C7  
WHITE CHESS JOKER  
<https://unicode.org/L2/L2016/16293-hetendox-chess.pdf>  
♟ U+E2C8  
WHITE CHESS FERZ  
<https://unicode.org/L2/L2016/16293-hetendox-chess.pdf>  
= white firzan  
♛ U+E2C9  
BLACK CHESS FLORETTE  
<https://unicode.org/L2/L2016/16293-hetendox-chess.pdf>  
♝ U+E2CA  
BLACK CHESS JOKER  
<https://unicode.org/L2/L2016/16293-hetendox-chess.pdf>  
♞ U+E2CB  
BLACK CHESS FERZ  
<https://unicode.org/L2/L2016/16293-hetendox-chess.pdf>  
= black firzan  
♜ U+E2CC  
NEUTRAL CHESS FLORETTE  
<https://unicode.org/L2/L2016/16293-hetendox-chess.pdf>

# Miscellaneous Symbols  
 ☉ U+E2CD  
 STAR OF LAKSHMI  
 ✱ U+E2CE  
 OCTAGRAM  
 = auseklis (latvian god)  
 Ⓐ U+E2CF  
 ATHEISM SYMBOL  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>

# Hazard Symbols  
 ☢ U+E2D0  
 NON-IONIZING RADIATION  
 · FF019 in nishiki-teki font  
 ☣ U+E2D1  
 CHEMICAL WEAPON SIGN  
 · used in USA armed forces  
 ☤ U+E2D2  
 LASER  
 · FF01A in nishiki-teki font  
 ☥ U+E2D3  
 STRONG RAY  
 → 2600 ☦ black sun with rays  
 U+E2D4  
 ☇ U+E2D5  
 TSUNAMI  
 → 1F30A ☈ water wave  
 U+E2D5  
 ☉ U+E2D6  
 EXPLOSIVE SIGN  
 · FF01B in nishiki-teki font  
 · E070 in Quivira  
 ☊ U+E2D7  
 OXIDIZING AGENT SIGN  
 · FF01C in nishiki-teki font  
 · E072 in Quivira  
 ☋ U+E2D8  
 HIGHLY FLAMMABLE SIGN  
 · E071 in Quivira  
 → 1F525 ☌ fire  
 U+E2D8  
 ☍ U+E2D9  
 CORROSIVE SIGN  
 · FF01D in nishiki-teki font  
 · E075 in Quivira  
 ☎ U+E2D9  
 DANGEROUS FOR THE ENVIRONMENT SIGN  
 · FF01E in nishiki-teki font  
 · E076 in Quivira

# Religion and Culture Symbols  
 ☐ U+E2DA  
 KUJI SYMBOL  
 = doman symbol  
 · F5C3 in nishiki-teki font  
 ☑ U+E2DB  
 ICHTHYS  
<http://www.unicode.org/L2/L2015/15007-five-symbols.pdf>  
 · FF094 in nishiki-teki font  
 ☒ U+E2DC  
 DARWIN FISH  
<http://www.unicode.org/L2/L2015/15007-five-symbols.pdf>  
 · FF0A2 in nishiki-teki font  
 ☓ U+E2DD  
 INDALO  
<http://www.unicode.org/L2/L2015/15007-five-symbols.pdf>  
 · FF0A3 in nishiki-teki font  
 ☔ U+E2DE  
 JAIN SVASTIKA  
<http://www.unicode.org/L2/L2015/15097-jainism-symbols.pdf>  
 ☕ U+E2DF  
 JAIN HAND  
<http://www.unicode.org/L2/L2015/15097-jainism-symbols.pdf>  
 ☖ U+E2E0  
 JAIN EMBLEM  
<http://www.unicode.org/L2/L2015/15097-jainism-symbols.pdf>  
 ☗ U+E2E1  
 JAIN EMBLEM WITH OM  
<http://www.unicode.org/L2/L2015/15097-jainism-symbols.pdf>  
 ☘ U+E2E2  
 PARSAPEN  
<http://www.unicode.org/L2/L2015/15111-parsapen-symbol.pdf>  
 · religious culture of the ādivāsi Gond community of India  
 ☙ U+E2E3  
 CROSS OF SAINT PETER  
 · F5CA in nishiki-teki font  
 ☚ U+E2E4  
 SUN CROSS  
 · gnosticism  
 → 1F728 ☛ alchemical symbol for verdigris  
 U+E2E5  
 ☜ U+E2E6  
 NEO-FASCISM SYMBOL  
 · also used by white supremacist  
 → 1F548 ☝ celtic cross  
 U+E2E6  
 RHO CROSS  
<https://unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 ☞ U+E2E7  
 COPTIC CROSS  
 · F5CD in nishiki-teki font  
 ☜ U+E2E8  
 HANDS OF GOD  
 = slavik sun cross  
 · used in native Polish church  
 ☞ U+E2E9  
 PAPAL CROSS  
 · F5CC in nishiki-teki font  
 ☞ U+E2EA  
 RHO CROSS WITH ALPHA AND OMEGA  
<https://unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 ☞ U+E2EB  
 CHI RHO WITH ALPHA AND OMEGA  
<https://unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>

♠ U+E2EC  
 CROSS OF JERUSALEM WITH CROSSLETS  
 · F5CE in nishiki-teki font  
 ✱ U+E2ED  
 CROSS OF MALTA  
 = maltese cross  
 · F5CF in nishiki-teki font  
 → 2720 ✱ maltese cross  
 T U+E2EE  
 TAU CROSS  
 · F5C9 in nishiki-teki font  
 + U+E2EF  
 NORDIC CROSS  
 ☙ U+E2F0  
 SWASTIKA  
 · Nazism  
 ☚ U+E2F1  
 IDENTITARIANISM LAMBDA  
 U+E2F2  
 FARAVAHAR  
<http://www.unicode.org/L2/L2015/15099-fravahar.pdf>  
 · zoroastrianism  
 ☛ U+E2F3  
 SAHASRARA CHAKRA  
<http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf>  
 ☜ U+E2F4  
 AJNA CHAKRA  
<http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf>  
 ☝ U+E2F5  
 VISHUDDHA CHAKRA  
<http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf>  
 ☞ U+E2F6  
 ANAHATA CHAKRA  
<http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf>  
 ☞ U+E2F7  
 MANIPURA CHAKRA  
<http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf>  
 ☞ U+E2F8  
 SVADHISHTHANA CHAKRA  
<http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf>  
 ☞ U+E2F9  
 MULADHARA CHAKRA  
<http://www.unicode.org/L2/L2015/15307-chakra-symbols.pdf>  
 ☞ U+E2FA  
 CIRCLED PENTAGRAM  
 · a symbol of Wicca  
 ☞ U+E2FB  
 ATASHDAN  
<http://www.unicode.org/L2/L2015/15105-atashdan.pdf>  
 · zoroastrianism  
 ☞ U+E2FC  
 KUJI SYMBOL WITH DIAGONAL STROKE  
 · F5C4 in nishiki-teki font  
 ☞ U+E2FD  
 KUJI SYMBOL FORM TWO  
 · F5C5 in nishiki-teki font  
 ☞ U+E2FE  
 KUJI SYMBOL FORM THREE  
 · F5C6 in nishiki-teki font  
 ☞ U+E2FF  
 TOMOBIKI SIGN  
 · other rikuyō (六曜) signs are ☉ ☊ ☋ ☌ ☍  
 · F5C7 in nishiki-teki font

# Playing Card Symbols  
 ♠ U+E300  
 PLAYING CARD SYMBOL LEAVES  
 · used in German decks  
 · F5B1 in nishiki-teki font  
 · E001 in Quivira  
 → 2660 ♠ black spade suit  
 → E304 ♠ playing card symbol shields  
 ♠ U+E301  
 PLAYING CARD SYMBOL GERMAN ACORNS  
 · used in German decks  
 · F5B0 in nishiki-teki font  
 · E000 in Quivira  
 → 2663 ♣ black club suit  
 → E305 ♣ playing card symbol swiss acorns  
 ♠ U+E302  
 PLAYING CARD SYMBOL HEARTS  
 · used in German decks  
 · F5B2 in nishiki-teki font  
 · E002 in Quivira  
 → 2661 ♥ white heart suit  
 → E306 ♥ playing card symbol roses  
 ♠ U+E303  
 PLAYING CARD SYMBOL GERMAN BELLS  
 · used in German decks  
 · F5B3 in nishiki-teki font  
 · E003 in Quivira  
 → 2662 ♦ white diamond suit  
 → E307 ♦ playing card symbol swiss bells  
 ♠ U+E304  
 PLAYING CARD SYMBOL SHIELDS  
 · used in Siwiss decks  
 · F5B4 in nishiki-teki font  
 · E004 in Quivira  
 → 2660 ♠ black spade suit  
 → E300 ♠ playing card symbol leaves  
 ♠ U+E305  
 PLAYING CARD SYMBOL SWISS ACORNS  
 · used in Siwiss decks  
 · F5B0 in nishiki-teki font  
 · E000 in Quivira  
 → 2663 ♣ black club suit  
 → E305 ♣ playing card symbol german acorns  
 ♠ U+E306  
 PLAYING CARD SYMBOL ROSES  
 · used in Siwiss decks

- F5B5 in nishiki-teki font
- E005 in Quivira
- 2661 ♡ white heart suit
- E302 ♡ playing card symbol hearts

♠ U+E307  
PLAYING CARD SYMBOL SWISS BELLS

- used in Siwiss decks
- F5B3 in nishiki-teki font
- E003 in Quivira
- 2662 ♠ white diamond suit
- E303 ♠ playing card symbol german bells

# Shogi Pieces

♠ U+E308  
SHOGI UPWARD HIGH RANK KING  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E309  
SHOGI UPWARD LOW RANK KING  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E30A  
SHOGI UPWARD GOLD GENERAL  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E30B  
SHOGI UPWARD SILVER GENERAL  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E30C  
SHOGI UPWARD PROMOTED SILVER  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E30D  
SHOGI UPWARD KNIGHT  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E30E  
SHOGI UPWARD PROMOTED KNIGHT  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E30F  
SHOGI UPWARD LANCE  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E310  
SHOGI UPWARD PROMOTED LANCE  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E311  
SHOGI UPWARD ROOK  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E312  
SHOGI UPWARD PROMOTED ROOK  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E313  
SHOGI UPWARD BISHOP  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E314  
SHOGI UPWARD PROMOTED BISHOP  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E315  
SHOGI UPWARD PAWN  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

♠ U+E316  
SHOGI UPWARD PROMOTED PAWN  
<https://www.unicode.org/L2/L2018/18170-shogi.pdf>

# Solresol Shorthands

○ U+E317  
SOLRESOL SYLLABLE STENOGRAPHIC DO

- E778 in nishiki-teki font
- E778 in Quivira

! U+E318  
SOLRESOL SYLLABLE STENOGRAPHIC RE

- E779 in nishiki-teki font
- E779 in Quivira

~ U+E319  
SOLRESOL SYLLABLE STENOGRAPHIC MI

- E77A in nishiki-teki font
- E77A in Quivira

\ U+E31A  
SOLRESOL SYLLABLE STENOGRAPHIC FA

- E77B in nishiki-teki font
- E77B in Quivira

- U+E31B  
SOLRESOL SYLLABLE STENOGRAPHIC SOL

- E77C in nishiki-teki font
- E77C in Quivira

^ U+E31C  
SOLRESOL SYLLABLE STENOGRAPHIC LA

- E77D in nishiki-teki font
- E77D in Quivira

/ U+E31D  
SOLRESOL SYLLABLE STENOGRAPHIC SI

- E77E in nishiki-teki font
- E77E in Quivira

# North Korean Symbols

⚡ U+E31E  
HAMMER AND SICKLE AND BRUSH  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>

- symbol of Workers' Party of Korea
- FF082 in nishiki-teki font

⊙ U+E31F  
CIRCLED HAMMER AND SICKLE AND BRUSH  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>

- FF083 in nishiki-teki font

# Dalton Atomic Symbols

○ U+E320  
DALTON ATOMIC SYMBOL HYDROGEN  
<https://www.alchemywebsite.com/dalton.s.html>

- H
- other dalton atomic symbols are ① ② ③ ④ ⑤ ⑥

⊙ U+E321  
DALTON ATOMIC SYMBOL BERYLLIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- Be

● U+E322  
DALTON ATOMIC SYMBOL CARBON  
<https://www.alchemywebsite.com/dalton.s.html>

- C

① U+E323  
DALTON ATOMIC SYMBOL NITROGEN  
<https://www.alchemywebsite.com/dalton.s.html>

- N

○ U+E324  
DALTON ATOMIC SYMBOL OXYGEN  
<https://www.alchemywebsite.com/dalton.s.html>

- O

① U+E325  
DALTON ATOMIC SYMBOL SODIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- Na

① U+E326  
DALTON ATOMIC SYMBOL MAGNESIUM  
[https://www.meta-synthesis.com/webbook/35\\_pt/pt\\_database.php?PT\\_id=5](https://www.meta-synthesis.com/webbook/35_pt/pt_database.php?PT_id=5)

- Mg

⊙ U+E327  
DALTON ATOMIC SYMBOL MAGNESIUM VARIANT FORM  
<https://www.alchemywebsite.com/dalton.s.html>

- Mg

⊙ U+E328  
DALTON ATOMIC SYMBOL ALUMINIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- Al

⊙ U+E329  
DALTON ATOMIC SYMBOL SILICON  
<https://www.alchemywebsite.com/dalton.s.html>

- Si

⊙ U+E32A  
DALTON ATOMIC SYMBOL PHOSPHORUS  
<https://www.alchemywebsite.com/dalton.s.html>

- P

⊕ U+E32B  
DALTON ATOMIC SYMBOL SULPHUR  
<https://www.alchemywebsite.com/dalton.s.html>

- S

⊙ U+E32C  
DALTON ATOMIC SYMBOL POTASSIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- K

⊙ U+E32D  
DALTON ATOMIC SYMBOL CALCIUM  
[https://www.meta-synthesis.com/webbook/35\\_pt/pt\\_database.php?PT\\_id=5](https://www.meta-synthesis.com/webbook/35_pt/pt_database.php?PT_id=5)

- Ca

⊙ U+E32E  
DALTON ATOMIC SYMBOL CALCIUM VARIANT FORM  
<https://www.alchemywebsite.com/dalton.s.html>

- Ca

⊙ U+E32F  
DALTON ATOMIC SYMBOL TITANIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- Ti

⊙ U+E330  
DALTON ATOMIC SYMBOL MANGANESE  
<https://www.alchemywebsite.com/dalton.s.html>

- Mn

⊙ U+E331  
DALTON ATOMIC SYMBOL COBALT  
<https://www.alchemywebsite.com/dalton.s.html>

- Co

⊙ U+E332  
DALTON ATOMIC SYMBOL ARSENIC  
<https://www.alchemywebsite.com/dalton.s.html>

- As

⊙ U+E333  
DALTON ATOMIC SYMBOL STRONTIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- Sr

⊕ U+E334  
DALTON ATOMIC SYMBOL YTTRIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- Y

① U+E335  
DALTON ATOMIC SYMBOL ZIRCONIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- Zr

⊙ U+E336  
DALTON ATOMIC SYMBOL ZINC  
<https://www.alchemywebsite.com/dalton.s.html>

- Zn

⊙ U+E337  
DALTON ATOMIC SYMBOL BARIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- Ba

⊙ U+E338  
DALTON ATOMIC SYMBOL CERIUM  
<https://www.alchemywebsite.com/dalton.s.html>

- Ce

⊙ U+E339  
DALTON ATOMIC SYMBOL TUNGSTEN  
<https://www.alchemywebsite.com/dalton.s.html>

- W

⊙ U+E33A  
DALTON ATOMIC SYMBOL GOLD  
<https://ja.wikipedia.org/wiki/%E5%85%B3%E7%B4%AC%E8%A8%98%E5%B7%Au>

- Au
- 24BC ⊙ circled latin capital letter g

⊙ U+E33B  
DALTON ATOMIC SYMBOL MERCURY  
[https://www.meta-synthesis.com/webbook/35\\_pt/pt\\_database.php?PT\\_id=5](https://www.meta-synthesis.com/webbook/35_pt/pt_database.php?PT_id=5)

- Hg

⊙ U+E33C  
DALTON ATOMIC SYMBOL MERCURY VARIANT FORM  
<https://www.alchemywebsite.com/dalton.s.html>

- Hg

# Musical Symbols Extensions  
 † U+E33D  
 MUSICAL SYMBOL QUARTER SHARP  
 http://marsbat.space/pdfs/notation.pdf  
 = undecimal quartertone up  
 · used in Helmholtz-Ellis JI pitch notation systems  
 i U+E33E  
 MUSICAL SYMBOL TABLATURE CLEF  
 · FD100 in nishiki-teki font  
 · U+E33F  
 MUSICAL SYMBOL CROSS ABOVE  
 · represents trill or tremblement in French baroque notation  
 → 1D196 " musical symbol tr  
 ‡ U+E340  
 MUSICAL SYMBOL HALF SHARP  
 · half of sharp  
 · FD1F8 in nishiki-teki font  
 → 1D131 ‡ musical symbol sharp down  
 → 1D1E9 ‡ musical symbol sori  
 d U+E341  
 MUSICAL SYMBOL REVERSED FLAT  
 = undecimal quartertone down  
 · half of flat  
 · FD1F7 in nishiki-teki font  
 → 1D12C ♭ musical symbol flat up  
 → 1D1EA ♭ musical symbol koron  
 # U+E342  
 MUSICAL SYMBOL SESQUIPLE SHARP  
 · three-quarters of sharp  
 · FD1FB in nishiki-teki font  
 → 1D130 # musical symbol sharp up  
 ⚭ U+E343  
 MUSICAL SYMBOL REVERSED FLAT AND FLAT  
 · three-quarters of flat  
 · FD1F6 in nishiki-teki font  
 → 1D12D ♭ musical symbol flat down  
 ⚭ U+E344  
 MUSICAL SYMBOL REVERSED FLAT AND FLAT DOWN  
 · seven-eighths of flat  
 d U+E345  
 MUSICAL SYMBOL REVERSED FLAT UP  
 · one-eighth of flat  
 ‡ U+E346  
 MUSICAL SYMBOL HALF SHARP DOWN  
 · one-eighth of sharp  
 # U+E347  
 MUSICAL SYMBOL SESQUIPLE SHARP UP  
 · seven-eighths of sharp  
 ♯ U+E348  
 MUSICAL SYMBOL FLAT WITH STROKE  
 · used in Arabic maqam notation  
 · half of flat  
 → E341 d musical symbol reversed flat  
 ⚭ U+E349  
 MUSICAL SYMBOL UPWARDS ARROW WITH CIRCLE OVERLAY  
 · used in Easley Blackwood's notation system for 15 equal temperament  
 ♀ U+E34A  
 MUSICAL SYMBOL DOWNWARDS ARROW WITH CIRCLE OVERLAY  
 · used in Easley Blackwood's notation system for 15 equal temperament  
 ♂ U+E34B  
 MUSICAL SYMBOL FLAT WITH DOUBLE STROKE  
 · used in Ottoman classical notation for 53 equal temperament  
 # U+E34C  
 MUSICAL SYMBOL HALF SHARP WITH THREE STROKES  
 · used in Ottoman classical notation for 53 equal temperament  
 # U+E34D  
 MUSICAL SYMBOL SHARP WITH THREE STROKES  
 · used in Ottoman classical notation for 53 equal temperament  
 J U+E34E  
 MUSICAL SYMBOL ONE-SIXTH DOWN  
 · used in Maneri-Sims notation system for 72 equal temperament  
 1 U+E34F  
 MUSICAL SYMBOL ONE-SIXTH UP  
 · used in Maneri-Sims notation system for 72 equal temperament  
 √ U+E350  
 MUSICAL SYMBOL QUARTER UP  
 · used in Maneri-Sims notation system for 72 equal temperament  
 J U+E351  
 MUSICAL SYMBOL QUARTER DOWN  
 · used in Maneri-Sims notation system for 72 equal temperament  
 † U+E352  
 MUSICAL SYMBOL 31-SCHISMA UP  
 · used in Helmholtz-Ellis JI pitch notation systems  
 † U+E353  
 MUSICAL SYMBOL 31-SCHISMA DOWN  
 · used in Helmholtz-Ellis JI pitch notation systems  
 ♯ U+E354  
 MUSICAL SYMBOL 37-SCHISMA UP  
 · used in Helmholtz-Ellis JI pitch notation systems  
 ♯ U+E355  
 MUSICAL SYMBOL 37-SCHISMA DOWN  
 · used in Helmholtz-Ellis JI pitch notation systems  
 · U+E356  
 MUSICAL SYMBOL 43-SCHISMA UP  
 · used in Helmholtz-Ellis JI pitch notation systems  
 · U+E357  
 MUSICAL SYMBOL 43-SCHISMA DOWN  
 · used in Helmholtz-Ellis JI pitch notation systems  
 ♯ U+E358  
 MUSICAL SYMBOL 47-SCHISMA UP  
 · used in Helmholtz-Ellis JI pitch notation systems  
 J U+E359  
 MUSICAL SYMBOL 47-SCHISMA DOWN  
 · used in Helmholtz-Ellis JI pitch notation systems  
 # U+E35D  
 MUSICAL SYMBOL VERTICALLY HALF SHARP  
 http://marsbat.space/pdfs/notation.pdf  
 = tridecimal quartertone up  
 · used in Helmholtz-Ellis JI pitch notation systems for 53 equal temperament  
 d U+E35E

MUSICAL SYMBOL REVERSED FLAT WITH DOUBLE STEM  
 http://marsbat.space/pdfs/notation.pdf  
 = tridecimal quartertone down  
 · used in Helmholtz-Ellis JI pitch notation systems for 53 equal temperament

# Logical Gates  
 ▷ U+E360  
 MIL LOGIC SYMBOL NOT  
 → 1CC1A ▷ logic gate buffer with inverted input  
 ⋈ U+E361  
 MIL LOGIC SYMBOL AND  
 → 1CC16 ⋈ logic gate and  
 ⋈ U+E362  
 MIL LOGIC SYMBOL NAND  
 → 1CC16 1CC18 ⋈  
 ▷ U+E363  
 MIL LOGIC SYMBOL OR  
 → 1CC15 ▷ logic gate or  
 ▷ U+E364  
 MIL LOGIC SYMBOL NOR  
 → 1CC15 1CC18 ▷  
 ⋈ U+E365  
 MIL LOGIC SYMBOL XOR  
 ▷ U+E366  
 MIL LOGIC SYMBOL AMPLIFIER  
 → 1CC19 ▷ logic gate buffer

# Symbols for Creative Commons  
 © U+E367  
 NO-DERIVATIVES SYMBOL  
 https://creativecommons.org/wp-content/uploads/2016/10/CC-Unicode-Character-Proposal.2016-10-17.pdf  
 · F6E4 in nishiki-teki font  
 → 229C © circled equals  
 © U+E368  
 CIRCLED EURO SIGN WITH OVERLAID BACKSLASH  
 https://creativecommons.org/wp-content/uploads/2016/10/CC-Unicode-Character-Proposal.2016-10-17.pdf  
 = non-commercial euro symbol  
 · F6E6 in nishiki-teki font  
 → 1F10F © circled dollar sign with overlaid backslash  
 © U+E369  
 CIRCLED YEN SIGN WITH OVERLAID BACKSLASH  
 https://creativecommons.org/wp-content/uploads/2016/10/CC-Unicode-Character-Proposal.2016-10-17.pdf  
 = non-commercial yen symbol  
 · F6E7 in nishiki-teki font  
 → 1F10F © circled dollar sign with overlaid backslash

# Informatory Signs  
 ⬆ U+E36B  
 ELEVATOR WITH UPWARDS ARROW  
 · going only up  
 → 1F6D7 ⬆ elevator  
 ⬇ U+E36C  
 ELEVATOR WITH DOWNWARDS ARROW  
 · going only down  
 → 1F6D7 ⬇ elevator  
 ⬆ U+E36D  
 RIGHT-UP STAIRS  
 · PI PF 021 in ISO 7001  
 ↗ U+E36E  
 LEFT-UP STAIRS  
 ↗ U+E36F  
 ESCALATOR  
 · PI PF 020 in ISO 7001  
 ↗ U+E370  
 UPWARDS ESCALATOR  
 ↗ U+E371  
 DOWNWARDS ESCALATOR

# Laundry Symbols  
 ## Wash  
 ☐ U+E372  
 LAUNDRY SYMBOL WASH  
 · E100 in Quivira  
 ☐ U+E373  
 LAUNDRY SYMBOL WASH UNDER NINETY FIVE DEGREE C  
 · E101 in Quivira  
 ☐ U+E374  
 LAUNDRY SYMBOL WASH UNDER SEVENTY DEGREE C  
 · E102 in Quivira  
 ☐ U+E375  
 LAUNDRY SYMBOL WASH UNDER SIXTY DEGREE C  
 · E103 in Quivira  
 ☐ U+E376  
 LAUNDRY SYMBOL WASH UNDER FIFTY DEGREE C  
 · E104 in Quivira  
 ☐ U+E377  
 LAUNDRY SYMBOL WASH UNDER FOURTY DEGREE C  
 · E105 in Quivira  
 ☐ U+E378  
 LAUNDRY SYMBOL WASH UNDER THIRTY DEGREE C  
 · E106 in Quivira  
 ☐ U+E379  
 LAUNDRY SYMBOL WASH WITH SIX DOTS  
 · used in USA  
 · E107 in Quivira  
 → E373 ☐ laundry symbol wash under ninety five degree c  
 ☐ U+E37A  
 LAUNDRY SYMBOL WASH WITH FIVE DOTS  
 · E108 in Quivira  
 → E374 ☐ laundry symbol wash under seventy degree c  
 ☐ U+E37B  
 LAUNDRY SYMBOL WASH WITH FOUR DOTS  
 · E109 in Quivira  
 → E375 ☐ laundry symbol wash under sixty degree c  
 ☐ U+E37C  
 LAUNDRY SYMBOL WASH WITH THREE DOTS  
 · E10A in Quivira

















→ E376 U+E37D  
 LAUNDRY SYMBOL WASH WITH TWO DOTS  
 · E108 in Quivira  
 → E377 U+E37E  
 LAUNDRY SYMBOL WASH WITH ONE DOT  
 · E10C in Quivira  
 → E378 U+E37F  
 LAUNDRY SYMBOL WASH BY HAND  
 · E10D in Quivira U+E380  
 LAUNDRY SYMBOL WASH BY HAND UNDER FORTY DEGREE C  
 · E10E in Quivira U+E381  
 LAUNDRY SYMBOL WASH BY HAND UNDER THIRTY DEGREE C  
 · E10F in Quivira U+E382  
 LAUNDRY SYMBOL WASH BY HAND WITH TWO DOTS  
 · E110 in Quivira  
 → E380 U+E383  
 LAUNDRY SYMBOL WASH BY HAND WITH ONE DOT  
 · E111 in Quivira  
 → E371 U+E384  
 LAUNDRY SYMBOL DO NOT WASH  
 · E112 in Quivira U+E385  
 LAUNDRY SYMBOL COMBINING LOW LINE  
 · represents permanent press with wash or dry symbol  
 · E138 in Quivira  
 → 0332 U+E386  
 LAUNDRY SYMBOL COMBINING DOUBLE LOW LINE  
 · represents delicate or gentle with wash or dry symbol  
 · E139 in Quivira  
 → 0333 U+E387  
 LAUNDRY SYMBOL COMBINING SALTIRE  
 Wash for Japanese Laundry Marks  
 U+E388  
 JAPANESE LAUNDRY SYMBOL WASH  
 → E372 U+E389  
 JAPANESE LAUNDRY SYMBOL WASH UNDER NINETY FIVE DEGREE C  
 → E373 U+E38A  
 JAPANESE LAUNDRY SYMBOL WASH UNDER SIXTY DEGREE C  
 → E375 U+E38B  
 JAPANESE LAUNDRY SYMBOL WASH UNDER FORTY DEGREE C  
 → E377 U+E38C  
 JAPANESE LAUNDRY SYMBOL WASH GENTLY UNDER FORTY DEGREE C  
 → E377 U+E38D  
 JAPANESE LAUNDRY SYMBOL WASH GENTLY UNDER THIRTY DEGREE C  
 → E378 U+E38E  
 JAPANESE LAUNDRY SYMBOL WASH BY HAND UNDER THIRTY DEGREE C  
 → E371 U+E38F  
 Dry creening for Japanese laundry marks  
 U+E390  
 JAPANESE LAUNDRY SYMBOL DRY CLEANING BASE  
 U+E391  
 JAPANESE LAUNDRY SYMBOL DRY CLEANING  
 · use solvent of perchloroethylene or petroleum  
 U+E392  
 JAPANESE LAUNDRY SYMBOL DRY CLEANING ONLY WITH PETROLEUM  
 U+E393  
 JAPANESE LAUNDRY SYMBOL DO NOT DRY CLEAN  
 Bleach  
 U+E394  
 LAUNDRY SYMBOL BLEACH  
 · E113 in Quivira U+E394  
 LAUNDRY SYMBOL NON-CHLORINE BLEACH  
 · E114 in Quivira U+E395  
 LAUNDRY SYMBOL CHLORINE BLEACH  
 · E115 in Quivira U+E396  
 LAUNDRY SYMBOL DO NOT BLEACH  
 · used in USA  
 · E116 in Quivira U+E397  
 LAUNDRY SYMBOL DO NOT BLEACH VARIANT FORM  
 · used in Europe  
 · E117 in Quivira  
 Bleach for Japanese laundry marks  
 U+E398  
 JAPANESE LAUNDRY SYMBOL BLEACH  
 U+E399  
 JAPANESE LAUNDRY SYMBOL CHLORINE BLEACH  
 → E373 U+E399  
 → E395 U+E39A  
 JAPANESE LAUNDRY SYMBOL DO NOT BLEACH WITH CHLORINE  
 → E394 U+E39A  
 → E396 U+E39A  
 → E396 U+E39A  
 Dry  
 U+E39B  
 LAUNDRY SYMBOL DRY  
 · E118 in Quivira U+E39C  
 LAUNDRY SYMBOL DRY WITH THREE DOTS  
 · high-temperature drying

· E119 in Quivira U+E39D  
 LAUNDRY SYMBOL DRY WITH TWO DOTS  
 · medium-temperature drying  
 · E11A in Quivira U+E39E  
 LAUNDRY SYMBOL DRY WITH ONE DOT  
 · low-temperature drying  
 · E11B in Quivira U+E39F  
 LAUNDRY SYMBOL DRY WITHOUT HEAT OR AIR  
 · E11C in Quivira U+E3A0  
 LAUNDRY SYMBOL DO NOT TUMBLE DRY  
 · E11D in Quivira U+E3A1  
 LAUNDRY SYMBOL DRY CIRCLE UNDER ANY TEMPERATURE  
 U+E3A2  
 LAUNDRY SYMBOL DRY CIRCLE UNDER HIGH TEMPERATURE  
 U+E3A3  
 LAUNDRY SYMBOL DRY CIRCLE UNDER MEDIUM TEMPERATURE  
 U+E3A4  
 LAUNDRY SYMBOL DRY CIRCLE UNDER LOW TEMPERATURE  
 U+E3A5  
 LAUNDRY SYMBOL DRY CIRCLE WITHOUT HEAT OR AIR  
 U+E3A6  
 LAUNDRY SYMBOL LINE DRY  
 · E11E in Quivira U+E3A7  
 LAUNDRY SYMBOL DRIP DRY  
 · E11F in Quivira U+E3A8  
 LAUNDRY SYMBOL FLAT DRY  
 · E120 in Quivira U+E3A9  
 LAUNDRY SYMBOL DRY IN SHADE  
 · E121 in Quivira U+E3AA  
 LAUNDRY SYMBOL LINE DRY IN SHADE  
 · E122 in Quivira U+E3AB  
 LAUNDRY SYMBOL DRIP DRY IN SHADE  
 · E123 in Quivira U+E3AC  
 LAUNDRY SYMBOL FLAT DRY IN SHADE  
 · E124 in Quivira U+E3AD  
 LAUNDRY SYMBOL DO NOT DRY  
 · E125 in Quivira U+E3AE  
 LAUNDRY SYMBOL HANG DRY  
 · used in China U+E3AF  
 LAUNDRY SYMBOL HANG AND DRIP DRY  
 · used in China U+E3B0  
 LAUNDRY SYMBOL FLAT AND DRIP DRY  
 · used in China U+E3B1  
 LAUNDRY SYMBOL HANG DRY IN SHADE  
 · used in China U+E3B2  
 LAUNDRY SYMBOL HANG AND DRIP DRY IN SHADE  
 · used in China U+E3B3  
 CHINESE LAUNDRY SYMBOL FLAT DRY IN SHADE  
 → E3AC U+E3B4  
 · used in China U+E3B4  
 LAUNDRY SYMBOL FLAT AND DRIP DRY IN SHADE  
 · used in China U+E3B5  
 Dry for Japanese laundry marks  
 U+E3B6  
 JAPANESE LAUNDRY SYMBOL HANG AND DRIP DRY  
 → E3A8 U+E3B7  
 JAPANESE LAUNDRY SYMBOL HANG AND DRIP DRY IN SHADE  
 U+E3B8  
 JAPANESE LAUNDRY SYMBOL FLAT DRY IN SHADE  
 → E3AC U+E3B9  
 · used in China U+E3B9  
 LAUNDRY SYMBOL WRING  
 U+E3BA  
 LAUNDRY SYMBOL DO NOT WRING  
 · E126 in Quivira U+E3BB  
 LAUNDRY SYMBOL WRING GENTLY  
 · used in Japan U+E3BC  
 LAUNDRY SYMBOL IRON  
 · E127 in Quivira U+E3BD  
 LAUNDRY SYMBOL IRON WITH THREE DOTS  
 · high-temperature ironing  
 · E128 in Quivira U+E3BE  
 LAUNDRY SYMBOL IRON WITH TWO DOTS  
 · medium-temperature ironing  
 · E129 in Quivira U+E3BF  
 LAUNDRY SYMBOL IRON WITH ONE DOT  
 · low-temperature ironing  
 · E12A in Quivira U+E3C0  
 LAUNDRY SYMBOL IRON WITHOUT STEAM  
 · E12B in Quivira



𠄎 U+E3C1  
 LAUNDRY SYMBOL DO NOT IRON  
 · E12C in Quivira  
 𠄏 U+E3C2  
 JAPANESE LAUNDRY SYMBOL IRON UNDER HIGH TEMPERATURE  
 𠄐 U+E3C3  
 JAPANESE LAUNDRY SYMBOL IRON UNDER MEDIUM TEMPERATURE  
 𠄑 U+E3C4  
 JAPANESE LAUNDRY SYMBOL IRON UNDER LOW TEMPERATURE  
 ### Dry cleaning  
 ○ U+E3C5  
 LAUNDRY SYMBOL DRY-CLEANING  
 · E12D in Quivira  
 𠄒 U+E3C6  
 LAUNDRY SYMBOL COMBINING SHORT CYCLE  
 · E131 in Quivira  
 𠄓 U+E3C7  
 LAUNDRY SYMBOL COMBINING REDUCE MOISTURE  
 · E132 in Quivira  
 𠄔 U+E3C8  
 LAUNDRY SYMBOL COMBINING LOW HEAT IN DRY-CLEANING  
 · E133 in Quivira  
 𠄕 U+E3C9  
 LAUNDRY SYMBOL COMBINING NO STEAM FINISHING  
 · E134 in Quivira  
 𠄖 U+E3CA  
 LAUNDRY SYMBOL COMBINING SHORT LOW LINE  
 · used in Australia  
 · represents dryclean in accordance with E3CC ⑥ with restricted water amount or mechanical action or temperature during cleaning or drying  
 ⑥ U+E3CB  
 LAUNDRY SYMBOL DRY CLEANING WITH ANY SOLVENT  
 · E12E in Quivira  
 ⑦ U+E3CC  
 LAUNDRY SYMBOL DRY CLEANING WITH NON-TRICHLOROETHYLENE SOLVENT  
 · E130 in Quivira  
 ⑧ U+E3CD  
 LAUNDRY SYMBOL DRY CLEANING WITH PETROLEUM SOLVENT  
 · E12F in Quivira  
 𠄘 U+E3CE  
 LAUNDRY SYMBOL DO NOT DRY CLEAN  
 · E135 in Quivira  
 ⑩ U+E3CF  
 LAUNDRY SYMBOL WET CLEANING  
 · E136 in Quivira  
 𠄚 U+E3D0  
 LAUNDRY SYMBOL DO NOT WET CLEAN  
 · used in Europe  
 𠄛 U+E3D1  
 LAUNDRY SYMBOL DO NOT WET CLEAN VARIANT FORM  
 · used in Canada  
 · E137 in Quivira  
 ### Temperatures  
 〰 U+E3D2  
 LAUNDRY SYMBOL SIX DOTS  
 · E13A in Quivira  
 〰 U+E3D3  
 LAUNDRY SYMBOL FIVE DOTS  
 · E13B in Quivira  
 〰 U+E3D4  
 LAUNDRY SYMBOL FOUR DOTS  
 · E13C in Quivira  
 〰 U+E3D5  
 LAUNDRY SYMBOL THREE DOTS  
 · E13D in Quivira  
 〰 U+E3D6  
 LAUNDRY SYMBOL TWO DOTS  
 · E13E in Quivira  
 〰 U+E3D7  
 LAUNDRY SYMBOL ONE DOT  
 · E13F in Quivira  
 # Religion and Culture Symbols  
 𠄞 U+E3D8  
 SERBIAN CROSS  
 ↑ U+E3D9  
 GRAPEVINE CROSS  
 · used in Georgian orthodox church  
 𠄟 U+E3DA  
 JH MONOGRAM  
 ✱ U+E3DB  
 IX MONOGRAM  
 𠄡 U+E3DC  
 CROSS AND CROWN  
 𠄢 U+E3DD  
 DAFESH  
 · mandaeism  
 + U+E3DE  
 MARAS KRUSTS  
 = cross crosslet  
 · latvian deity religion  
 𠄣 U+E3DF  
 ENDLESS KNOT  
 # Game Symbols  
 \* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.  
 ### Paige chess symbols  
 𠄤 U+E3E0  
 PAI GE CHESS SYMBOL UPWARDS SHIP  
 = nuak1, felkana  
 → 8239 船  
 · ⑥ SY (0S\_Y15)  
 𠄥 U+E3E1  
 PAI GE CHESS SYMBOL UPWARDS PAWN  
 = kauk2, elmer  
 → 5175 兵  
 𠄦 U+E3E2  
 PAI GE CHESS SYMBOL UPWARDS BOW  
 = gua2, gustuer  
 → 5F13 弓

𠄧 U+E3E3  
 PAI GE CHESS SYMBOL UPWARDS CHARIOT  
 = kaun1, vadyrd  
 → 8ECA 車  
 𠄨 U+E3E4  
 PAI GE CHESS SYMBOL UPWARDS TIGAR  
 = dau2, stistyst  
 → 864E 虎  
 𠄩 U+E3E5  
 PAI GE CHESS SYMBOL UPWARDS HORSE  
 = maun1, dodor  
 → 99AC 馬  
 𠄪 U+E3E6  
 PAI GE CHESS SYMBOL UPWARDS BRUSH  
 = kua2, kua  
 → 7B46 筆  
 𠄫 U+E3E7  
 PAI GE CHESS SYMBOL UPWARDS SHAMAN  
 = tuk2, terlsk  
 → 5DEB 巫  
 𠄬 U+E3E8  
 PAI GE CHESS SYMBOL UPWARDS GENERAL  
 = uai1, varxle  
 → 5C06 将  
 𠄭 U+E3E9  
 PAI GE CHESS SYMBOL UPWARDS KING  
 = io, ales  
 → 738B 王  
 𠄮 U+E3EA  
 PAI GE CHESS SYMBOL EMPEROR  
 = tam2, tam  
 → 7687 皇  
 𠄯 U+E3EB  
 PAI GE CHESS SYMBOL DOWNWARDS SHIP  
 𠄰 U+E3EC  
 PAI GE CHESS SYMBOL DOWNWARDS PAWN  
 𠄱 U+E3ED  
 PAI GE CHESS SYMBOL DOWNWARDS BOW  
 𠄲 U+E3EE  
 PAI GE CHESS SYMBOL DOWNWARDS CHARIOT  
 𠄳 U+E3EF  
 PAI GE CHESS SYMBOL DOWNWARDS TIGAR  
 𠄴 U+E3F0  
 PAI GE CHESS SYMBOL DOWNWARDS HORSE  
 𠄵 U+E3F1  
 PAI GE CHESS SYMBOL DOWNWARDS BRUSH  
 𠄶 U+E3F2  
 PAI GE CHESS SYMBOL DOWNWARDS SHAMAN  
 𠄷 U+E3F3  
 PAI GE CHESS SYMBOL DOWNWARDS GENERAL  
 𠄸 U+E3F4  
 PAI GE CHESS SYMBOL DOWNWARDS KING  
 # Religion and Culture Symbols  
 𠄹 U+E3F5  
 FLYING SPAGHETTI MONSTER  
 · pastafarianism  
 𠄺 U+E3F6  
 LABRYS  
 · lesbianism, feminism  
 # Dictionary Symbols  
 𠄻 U+E3F7  
 TRIANGLE WITH PLUMB LINE  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf  
 · architectural term in dictionary  
 𠄼 U+E3F8  
 DRAWING COMPASS  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf  
 · mathematical term in dictionary  
 𠄽 U+E3F8  
 SPADE  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf  
 · agricultural term in dictionary  
 # Kodo Symbols  
 ### Genjiko symbols  
 𠄾 U+E3F9  
 KODO SYMBOL GENJIKO KIRITSUBO  
 https://unicode.org/L2/L2022/22117-kodo-incense-patterns.pdf  
 · F500 in nishiki-teki font, and following letters is also included in following locations of nishiki-teki font  
 𠄿 U+E3FA  
 KODO SYMBOL GENJIKO HAHAKIGI  
 𠅀 U+E3FB  
 KODO SYMBOL GENJIKO UTSUSEMI  
 𠅁 U+E3FC  
 KODO SYMBOL GENJIKO YUUGAO  
 𠅂 U+E3FD  
 KODO SYMBOL GENJIKO WAKAMURASAKI  
 𠅃 U+E3FE  
 KODO SYMBOL GENJIKO MATSURIKA  
 𠅄 U+E3FF  
 KODO SYMBOL GENJIKO MOMIJINOJA  
 𠅅 U+E400  
 KODO SYMBOL GENJIKO HANANOEN  
 𠅆 U+E401  
 KODO SYMBOL GENJIKO AOI  
 𠅇 U+E402  
 KODO SYMBOL GENJIKO SAKAKI  
 𠅈 U+E403  
 KODO SYMBOL GENJIKO HANACHIRUSATO  
 𠅉 U+E404  
 KODO SYMBOL GENJIKO SUMA  
 𠅊 U+E405  
 KODO SYMBOL GENJIKO AKASHI  
 𠅋 U+E406  
 KODO SYMBOL GENJIKO MIOTSUKUSHI  
 𠅌 U+E407  
 KODO SYMBOL GENJIKO YOMOGIU

 U+E408  
 KODO SYMBOL GENJI KO SEKIYA  
 U+E409  
 KODO SYMBOL GENJI KO EAWASE  
 U+E40A  
 KODO SYMBOL GENJI KO MATSUKAZE  
 U+E40B  
 KODO SYMBOL GENJI KO USUGUMO  
 U+E40C  
 KODO SYMBOL GENJI KO ASAGAO  
 U+E40D  
 KODO SYMBOL GENJI KO OTOME  
 U+E40E  
 KODO SYMBOL GENJI KO TAMAKAZURA  
 U+E40F  
 KODO SYMBOL GENJI KO HATSUNE  
 U+E410  
 KODO SYMBOL GENJI KO KOCHO  
 U+E411  
 KODO SYMBOL GENJI KO HOTARU  
 U+E412  
 KODO SYMBOL GENJI KO TOKONATSU  
 U+E413  
 KODO SYMBOL GENJI KO KAGARIBI  
 U+E414  
 KODO SYMBOL GENJI KO NOWAKI  
 U+E415  
 KODO SYMBOL GENJI KO MIYUKI  
 U+E416  
 KODO SYMBOL GENJI KO FUJIBAKAMA  
 U+E417  
 KODO SYMBOL GENJI KO MAKIBASHIRA  
 U+E418  
 KODO SYMBOL GENJI KO UMEGAE  
 U+E419  
 KODO SYMBOL GENJI KO FUJINOURABA  
 U+E41A  
 KODO SYMBOL GENJI KO WAKANA  
 U+E41B  
 KODO SYMBOL GENJI KO KASHIWAGI  
 U+E41C  
 KODO SYMBOL GENJI KO YOKOBU  
 U+E41E  
 KODO SYMBOL GENJI KO SUZUMUSHI  
 U+E41F  
 KODO SYMBOL GENJI KO YUUGIRI  
 U+E420  
 KODO SYMBOL GENJI KO MINORI  
 U+E421  
 KODO SYMBOL GENJI KO MABOROSHI  
 U+E422  
 KODO SYMBOL GENJI KO KUMOGAKURE  
 U+E423  
 KODO SYMBOL GENJI KO NIJUMIYA  
 U+E424  
 KODO SYMBOL GENJI KO KOUBAI  
 U+E425  
 KODO SYMBOL GENJI KO TAKEKAWA  
 U+E426  
 KODO SYMBOL GENJI KO HASHIHIME  
 U+E427  
 KODO SYMBOL GENJI KO SHIIGAMOTO  
 U+E428  
 KODO SYMBOL GENJI KO AGEMAKI  
 U+E429  
 KODO SYMBOL GENJI KO SAWARABI  
 U+E42A  
 KODO SYMBOL GENJI KO YADORIGI  
 U+E42B  
 KODO SYMBOL GENJI KO AZUMAYA  
 U+E42C  
 KODO SYMBOL GENJI KO UKIFUNE  
 U+E42D  
 KODO SYMBOL GENJI KO KAGEROU  
 U+E42E  
 KODO SYMBOL GENJI KO TENARAI  
 U+E42F  
 KODO SYMBOL GENJI KO YUMENOUKHASHI  
 · not used in kodo  
 Keizuko symbols  
 U+E430  
 KODO SYMBOL KEIZUKO UIKOURI  
 · F536 in nishiki-teki font, and following letters is also included in following locations of nishiki-teki font  
 U+E431  
 KODO SYMBOL KEIZUKO MUGURANOYADO  
 U+E432  
 KODO SYMBOL KEIZUKO SEKIYA  
 U+E433  
 KODO SYMBOL KEIZUKO TATSUTA  
 U+E434  
 KODO SYMBOL KEIZUKO KASUGANO  
 U+E435  
 KODO SYMBOL KEIZUKO MUSASINOABUMI  
 U+E436  
 KODO SYMBOL KEIZUKO HANAGATAMI  
 U+E437  
 KODO SYMBOL KEIZUKO SUMIYOSHI  
 U+E438  
 KODO SYMBOL KEIZUKO NONAKASHITOMI  
 U+E439  
 KODO SYMBOL KEIZUKO NARUKO  
 U+E43A  
 KODO SYMBOL KEIZUKO KANDA  
 U+E43B  
 KODO SYMBOL KEIZUKO YATSUHASHI  
 U+E43C  
 KODO SYMBOL KEIZUKO OCHIBA  
 U+E43D  
 KODO SYMBOL KEIZUKO KAGARIBI

 U+E43E  
 KODO SYMBOL KEIZUKO KOZASA  
 Sanshuko symbols  
 U+E43F  
 KODO SYMBOL SANSHUKO RYOKUJUNOHAYASHI  
 · F545 in nishiki-teki font, and following letters is also included in following locations of nishiki-teki font  
 U+E440  
 KODO SYMBOL SANSHUKO RINKANOUME  
 U+E441  
 KODO SYMBOL SANSHUKO KOHOUNOYUKI  
 U+E442  
 KODO SYMBOL SANSHUKO KOTONONE  
 U+E443  
 KODO SYMBOL SANSHUKO OBANANOTSUYU  
  
 Map Symbols  
 Japanese map symbols  
 U+E444  
 JAPANESE MAP SYMBOL COURT HOUSE  
 U+E445  
 JAPANESE MAP SYMBOL FIRE STATION  
 U+E446  
 JAPANESE MAP SYMBOL PUBLIC HEALTH CENTER  
 = circled greek cross  
 · EF20 in nishiki-teki font  
 U+E447  
 JAPANESE MAP SYMBOL METEOROLOGICAL OBSERVATORY  
 U+E448  
 JAPANESE MAP SYMBOL FOREST SERVICE OFFICE  
 U+E449  
 JAPANESE MAP SYMBOL PRIMARY OR JUNIOR HIGH SCHOOL  
 U+E44A  
 JAPANESE MAP SYMBOL HIGH SCHOOL  
 U+E44B  
 JAPANESE MAP SYMBOL MUSEUM  
 U+E44C  
 JAPANESE MAP SYMBOL LIBRARY  
 U+E44D  
 JAPANESE MAP SYMBOL OIL OR GASS WELL  
 U+E44E  
 JAPANESE MAP SYMBOL NURSING HOME  
 U+E44F  
 JAPANESE MAP SYMBOL CHIMNEY  
 U+E450  
 JAPANESE MAP SYMBOL VOLCANIC CRATOR OR FUMAROLE  
 U+E451  
 JAPANESE MAP SYMBOL RADIO TOWER  
 U+E452  
 JAPANESE MAP SYMBOL TALL TOWER  
 U+E453  
 JAPANESE MAP SYMBOL MONUMENT  
 U+E454  
 JAPANESE MAP SYMBOL WIND FARM  
 U+E455  
 JAPANESE MAP SYMBOL HARDWOOD FOREST  
 U+E456  
 JAPANESE MAP SYMBOL CONIFEROUS FOREST  
 U+E457  
 JAPANESE MAP SYMBOL PALM FOREST  
 U+E458  
 JAPANESE MAP SYMBOL BAMBOO FOREST  
 U+E459  
 JAPANESE MAP SYMBOL DWARF PINE FOREST  
 U+E45A  
 JAPANESE MAP SYMBOL FIELD  
 U+E45B  
 JAPANESE MAP SYMBOL PADDY FIELD  
 U+E45C  
 JAPANESE MAP SYMBOL ORCHARD  
 U+E45D  
 JAPANESE MAP SYMBOL MULBERRY ORCHARD  
 U+E45E  
 JAPANESE MAP SYMBOL MISCELLANEOUS PLANTATION ORCHARD  
 U+E45F  
 JAPANESE MAP SYMBOL MARSH  
 U+E460  
 JAPANESE MAP SYMBOL GRAVEYARD  
 → 26FC  headstone grave yard symbol  
 U+E461  
 JAPANESE MAP SYMBOL MINE  
 U+E462  
 JAPANESE MAP SYMBOL PIT HEAD  
 U+E463  
 JAPANESE MAP SYMBOL QUARRY  
 U+E464  
 JAPANESE MAP SYMBOL MAJOR PORT  
 U+E465  
 JAPANESE MAP SYMBOL FISHING PORT  
 U+E466  
 JAPANESE MAP SYMBOL FERRY FOR CAR CARRIOR  
 U+E467  
 JAPANESE MAP SYMBOL MISCELLANEOUS FERRY  
 U+E468  
 JAPANESE MAP SYMBOL FIXED GPS SURVEY POINT  
 U+E469  
 JAPANESE MAP SYMBOL TAX OFFICE  
 Korean map symbols  
 U+E46A  
 WHITE UP-POINTING TRIANGLE WITH BLACK TRIANGLE  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
 · mountain located in the front side as road mark  
 · F6E8 in nishiki-teki font  
 U+E46B  
 WHITE UP-POINTING TRIANGLE WITH HORIZONTAL FILL  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
 · ascent  
 · F6E9 in nishiki-teki font  
 → 1CC81  striped up-pointing triangle  
 U+E46C

WHITE UP-POINTING TRIANGLE WITH UPPER LEFT TO LOWER RIGHT FILL  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2374.pdf>  
 · slope in the left side  
 · F6EA in nishiki-teki font  
 ▲ U+E46D

WHITE UP-POINTING TRIANGLE WITH UPPER RIGHT TO LOWER LEFT FILL  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2374.pdf>  
 · slope in the right side  
 · F6EB in nishiki-teki font  
 ▴ U+E46E

KOREAN MAP SYMBOL MONASTERY  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = circle with cross above  
 ☯ U+E46F

KOREAN MAP SYMBOL CATHEDRAL  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = square with cross above  
 ☳ U+E470

KOREAN MAP SYMBOL CASTLE  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = square with flag above  
 ☳ U+E471

KOREAN MAP SYMBOL BISHOPRIC  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = circle with round ended cross above  
 ☳ U+E472

KOREAN MAP SYMBOL ARCHBISHOPRIC  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = circle with double cross above  
 ☳ U+E473

KOREAN MAP SYMBOL SYNAGOGUE  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = square with star of david above  
 ☳ U+E474

KOREAN MAP SYMBOL MOSQUE  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = square with crescent above  
 ☳ U+E475

# Miscellaneous Technical Extended Private-1  
 ## Waveforms  
 ∩ U+E475

SQUARE WAVE  
 · used in synthesizer  
 → 223F ∩ sine wave  
 M U+E476

SAW WAVE  
 · used in synthesizer  
 ∩ U+E477

TRIANGLE WAVE  
 · used in synthesizer  
 ▲ U+E478

NOISE WAVE  
 · used in synthesizer  
 ## User interface symbols  
 ► U+E479

BLACK RIGHT-POINTING TRIPLE TRIANGLE  
 = very fast forward  
 ◀ U+E47A

BLACK LEFT-POINTING TRIPLE TRIANGLE  
 = very fast backward  
 Ⓢ U+E47B

NO FLASH SIGN  
 ⚡ U+E47C

USB SYMBOL  
 · F79D in nishiki-teki font  
 \* U+E47D

BLUETOOTH SYMBOL  
 · FF032 in nishiki-teki font  
 ## Miscellaneous symbol  
 ⚡ U+E47E

FAX WITH DOWNWARDS ARROW  
 · included in DoCoMo Emoji  
 → 213B fax facsimile sign  
 → 1F4E0 ☎ fax machine  
 → 1F57C ☎ telephone receiver with page  
 → 1F5A8 ☎ printer  
 → 1F5B7 ☎ fax icon  
 ## Keyboard symbols  
 ☎ U+E47F

SQUARED FN  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 97, IEC 60417 symbol 6081  
 = function key  
 · F097F in nishiki-teki font  
 山 U+E480

SYMBOL FOR THIN OR NARROW SPACE  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 70, IEC 60417 symbol 6072-8  
 · F0407 in nishiki-teki font  
 → 2009 thin space  
 U+E481

SYMBOL FOR NARROW NO-BREAK SPACE  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 74, IEC 60417 symbol 6072-11  
 · F040B in nishiki-teki font  
 → 237D ㄣ shouldered open box  
 → 202F narrow no-break space  
 (-) U+E482

SYMBOL FOR SOFT HYPHEN  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 76, IEC 60417 symbol 6073  
 · hyphen surrounded by very small parentheses  
 · F040C in nishiki-teki font  
 → 00AD soft hyphen  
 U+E483

SYMBOL FOR NON-BREAKING HYPHEN  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 77, IEC 60417 symbol 6074  
 · hyphen surrounded by very small inverted brackets  
 · F040D in nishiki-teki font

→ 2011 - non-breaking hyphen  
 U+E484

SYMBOL FOR ZERO WIDTH NON-JOINER  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 81, IEC 60417 symbol 6077-1  
 = nail  
 · F0411 in nishiki-teki font  
 → 200C zero width non-joiner  
 U+E485

SYMBOL FOR ZERO WIDTH JOINER  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 82, IEC 60417 symbol 6077-2  
 · F0412 in nishiki-teki font  
 → 200D zero width joiner  
 U+E486

WHITE HORIZONTAL NARROW RECTANGLE  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-10 symbol 44, IEC 60417 symbol 6140  
 = dead key base mark  
 · has the width of an em dash  
 · F6CE in nishiki-teki font  
 U+E487

WHITE VERTICAL NARROW RECTANGLE  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-10 symbol 45, IEC 60417 symbol 6141  
 = cap height marker  
 · identifies modifier letters on keytops  
 · has the height of a capital Latin letter  
 · F6CF in nishiki-teki font  
 U+E488

## User interface symbol  
 ✎ U+E488

BLACK MOUSE POINTER  
 ## Keyboard symbols  
 ☞ U+E489

HORIZONTAL STROKE APPLICATOR SYMBOL  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 87, IEC 60417 symbol 6079-1  
 · F6C6 in nishiki-teki font  
 U+E48A

DIAGONAL SLASH APPLICATOR SYMBOL  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 88, IEC 60417 symbol 6079-2  
 · F6C7 in nishiki-teki font  
 U+E48B

MENU INVOCATION  
<http://www.unicode.org/L2/L2017/17047-german-kbd.pdf>  
 = ISO/IEC 9995-7 symbol 89, IEC 60417 symbol 6089  
 ## User interface symbols  
 R U+E48C

WHITE MOUSE POINTER  
 U+E48D

MOUSE POINTER OVER TEXT  
 ## Japanese map symbol  
 ☐ U+E48E

WHITE SQUARE WITH DOT  
 · represents benchmark in Japanese map symbol  
 → 25EC ▲ white up-pointing triangle with dot  
 ## Symbol for drawing applications  
 P U+E48F

LASSO SYMBOL  
 · used in drawing applications

# Enclosed Alphanumeric Extended Private-1  
 ## Squared numbers for TV channels  
 ⑩ U+E490

SQUARED DIGIT ZERO  
 · 10764 in Adobe-Japan1-6  
 · F06E0 in nishiki-teki font  
 = 0030 0 20D⑩ (⑩)  
 U+E491

SQUARED DIGIT ONE  
 · 10765 in Adobe-Japan1-6  
 · 8414 in Adobe-Korea1-2  
 · F06E1 in nishiki-teki font  
 = 0031 1 20D⑪ (⑪)  
 U+E492

SQUARED DIGIT TWO  
 · 10768 in Adobe-Japan1-6  
 · 8415 in Adobe-Korea1-2  
 · F06E2 in nishiki-teki font  
 = 0032 2 20D⑫ (⑫)  
 U+E493

SQUARED DIGIT THREE  
 · 10770 in Adobe-Japan1-6  
 · 8416 in Adobe-Korea1-2  
 · F06E3 in nishiki-teki font  
 = 0033 3 20D⑬ (⑬)  
 U+E494

SQUARED DIGIT FOUR  
 · 10772 in Adobe-Japan1-6  
 · 8417 in Adobe-Korea1-2  
 · F06E4 in nishiki-teki font  
 = 0034 4 20D⑭ (⑭)  
 U+E495

SQUARED DIGIT FIVE  
 · 10774 in Adobe-Japan1-6  
 · 8418 in Adobe-Korea1-2  
 · F06E5 in nishiki-teki font  
 = 0035 5 20D⑮ (⑮)  
 U+E496

SQUARED DIGIT SIX  
 · 10776 in Adobe-Japan1-6  
 · 8419 in Adobe-Korea1-2  
 · F06E6 in nishiki-teki font  
 = 0036 6 20D⑯ (⑯)  
 U+E497

SQUARED DIGIT SEVEN  
 · 10778 in Adobe-Japan1-6  
 · 8420 in Adobe-Korea1-2  
 · F06E7 in nishiki-teki font

= 0037 7 20DE (U+4978)  
 ⑧ U+4978  
 SQUARED DIGIT EIGHT  
 · 10780 in Adobe-Japan1-6  
 · 8421 in Adobe-Korea1-2  
 · F06E8 in nishiki-teki font  
 = 0038 8 20DE (U+4979)  
 ⑨ U+4979  
 SQUARED DIGIT NINE  
 · 10782 in Adobe-Japan1-6  
 · 8422 in Adobe-Korea1-2  
 · F06E9 in nishiki-teki font  
 = 0039 9 20DE (U+497A)  
 ⑩ U+497A  
 SQUARED NUMBER TEN  
 · 10784 in Adobe-Japan1-6  
 · 8423 in Adobe-Korea1-2  
 ⑪ U+497B  
 SQUARED NUMBER ELEVEN  
 · 10785 in Adobe-Japan1-6  
 · 8424 in Adobe-Korea1-2  
 ⑫ U+497C  
 SQUARED NUMBER TWELVE  
 · 10786 in Adobe-Japan1-6  
 · 8425 in Adobe-Korea1-2  
 ### Cirled numbers for Go games  
 ⑬ U+497D  
 CIRCLED DIGITS ZERO ZERO  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10234 in Adobe-Japan1-6  
 ⑭ U+497E  
 CIRCLED DIGITS ZERO ONE  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10235 in Adobe-Japan1-6  
 ⑮ U+497F  
 CIRCLED DIGITS ZERO TWO  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10236 in Adobe-Japan1-6  
 ⑯ U+49A0  
 CIRCLED DIGITS ZERO THREE  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10237 in Adobe-Japan1-6  
 ⑰ U+49A1  
 CIRCLED DIGITS ZERO FOUR  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10238 in Adobe-Japan1-6  
 ⑱ U+49A2  
 CIRCLED DIGITS ZERO FIVE  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10239 in Adobe-Japan1-6  
 ⑲ U+49A3  
 CIRCLED DIGITS ZERO SIX  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10240 in Adobe-Japan1-6  
 ⑳ U+49A4  
 CIRCLED DIGITS ZERO SEVEN  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10241 in Adobe-Japan1-6  
 ㉑ U+49A5  
 CIRCLED DIGITS ZERO EIGHT  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10242 in Adobe-Japan1-6  
 ㉒ U+49A6  
 CIRCLED DIGITS ZERO NINE  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10243 in Adobe-Japan1-6  
 ㉓ U+49A7  
 NEGATIVE CIRCLED DIGITS ZERO ZERO  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10504 in Adobe-Japan1-6  
 ㉔ U+49A8  
 NEGATIVE CIRCLED DIGITS ZERO ONE  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10505 in Adobe-Japan1-6  
 ㉕ U+49A9  
 NEGATIVE CIRCLED DIGITS ZERO TWO  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10506 in Adobe-Japan1-6  
 ㉖ U+49AA  
 NEGATIVE CIRCLED DIGITS ZERO THREE  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10507 in Adobe-Japan1-6  
 ㉗ U+49AB  
 NEGATIVE CIRCLED DIGITS ZERO FOUR  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10508 in Adobe-Japan1-6  
 ㉘ U+49AC  
 NEGATIVE CIRCLED DIGITS ZERO FIVE  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10509 in Adobe-Japan1-6  
 ㉙ U+49AD  
 NEGATIVE CIRCLED DIGITS ZERO SIX  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10510 in Adobe-Japan1-6  
 ㉚ U+49AE  
 NEGATIVE CIRCLED DIGITS ZERO SEVEN  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10511 in Adobe-Japan1-6  
 ㉛ U+49AF  
 NEGATIVE CIRCLED DIGITS ZERO EIGHT  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10512 in Adobe-Japan1-6  
 ㉜ U+49B0  
 NEGATIVE CIRCLED DIGITS ZERO NINE  
 http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf  
 · 10513 in Adobe-Japan1-6  
 ### Miscellaneous enclosed alphanumerics  
 ㉝ U+49B1  
 CIRCLED ABS  
 · anti-lock braking system

· usually parenthesized (㉞)  
 ㉞ U+49B2  
 ELECTRONIC SIGN  
 · F894 in nishiki-teki font  
 · E056 in Quivira  
 ㉟ U+49B3  
 JAPANESE AGRICULTURAL STANDARD SYMBOL  
 · 12088 in Adobe-Japan1-6  
 · E3BF in nishiki-teki font  
 ㊱ U+49B4  
 OLD JAPANESE INDUSTRIAL STANDARD SYMBOL  
 → 3004 ㊱ Japanese industrial standard symbol  
 ㊲ U+49B5  
 PUBLIC DOMAIN  
 · F6E0 in nishiki-teki font  
 · E05A in Quivira  
 ### Enclosed punctuations  
 ㊳ U+49B6  
 CIRCLED QUESTION MARK  
 = 003F ? 20DD (㊴)  
 · indicates "information" in DOT pictograms  
 · F095F in nishiki-teki font  
 ㊵ U+49B7  
 CIRCLED EXCLAMATION MARK  
 = 0021 ! 20DD (㊶)  
 · parking brake  
 · usually parenthesized (㊷)  
 # Miscellaneous Symbols  
 ### Arrows for chemistry  
 ⇨ U+49B8  
 LONG RIGHTWARDS HARPOON ABOVE SHORT LEFTWARDS HARPOON  
 https://www.unicode.org/L2/L2023/23193-five-chemical-symbols.pdf  
 https://www.unicode.org/L2/L2023/23193-ten-chemical-symbols.pdf  
 = equilibrium arrow lying toward the right  
 ⇨⇩ U+49B9  
 SHORT RIGHTWARDS HARPOON ABOVE LONG LEFTWARDS HARPOON  
 https://www.unicode.org/L2/L2023/23193-ten-chemical-symbols.pdf  
 ⇨⇩⇩ U+49BA  
 LONG LEFTWARDS HARPOON ABOVE SHORT RIGHTWARDS HARPOON  
 https://www.unicode.org/L2/L2023/23193-five-chemical-symbols.pdf  
 https://www.unicode.org/L2/L2023/23193-ten-chemical-symbols.pdf  
 = equilibrium arrow lying toward the left  
 ⇨⇩⇩⇩ U+49BB  
 SHORT LEFTWARDS HARPOON ABOVE LONG RIGHTWARDS HARPOON  
 https://www.unicode.org/L2/L2023/23193-ten-chemical-symbols.pdf  
 ### Miscellaneous enclosed alphanumerics  
 ㊸ U+49BC  
 CIRCLED DOLLAR SIGN  
 = 0024 \$ 20DD (㊹)  
 · casher  
 · included in DOT pictograms  
 → 1F10F ㊸ circled dollar sign with overlaid backslash  
 ㊹ U+49BD  
 SQUARED YEN SIGN  
 = 00A5 ¥ 20DE (㊺)  
 · fee charging, casher  
 · included in DoCoMo Emoji  
 ㊺ U+49BE  
 CIRCLED LATIN CAPITAL LETTER THORN  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf  
 = 00DE Þ 20DD (㊻)  
 · used in Icelandic dictionary for þjóðtrú (folk religion" in Icelandic)  
 ㊼ U+49BF  
 SQUARED HIT WITH EXCLAMATION MARK  
 · included in EMOBILE Emoji  
 # CJK Small Variants  
 ㊽ U+49C0  
 SMALL CJK UNIFIED IDEOGRAPH-6C0F  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24-v6.2-1p3-E1.pdf  
 ≈ <small> 6C0F ㊽  
 · E290 in nishiki-teki font  
 ㊾ U+49C1  
 SMALL CJK UNIFIED IDEOGRAPH-526F  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24-v6.2-1p3-E1.pdf  
 ≈ <small> 526F ㊾  
 · E291 in nishiki-teki font  
 ㊿ U+49C2  
 SMALL CJK UNIFIED IDEOGRAPH-5143  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24-v6.2-1p3-E1.pdf  
 ≈ <small> 5143 ㊿  
 · E292 in nishiki-teki font  
 ㋀ U+49C3  
 SMALL CJK UNIFIED IDEOGRAPH-6545  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24-v6.2-1p3-E1.pdf  
 ≈ <small> 6545 ㋀  
 · E293 in nishiki-teki font  
 ㋁ U+49C4  
 SMALL CJK UNIFIED IDEOGRAPH-524D  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24-v6.2-1p3-E1.pdf  
 ≈ <small> 524D ㋁  
 · E294 in nishiki-teki font  
 ㋂ U+49C5  
 SMALL CJK UNIFIED IDEOGRAPH-65B0  
 http://www.arib.or.jp/english/html/overview/doc/6-STD-B24-v6.2-1p3-E1.pdf  
 ≈ <small> 65B0 ㋂  
 · E295 in nishiki-teki font  
 ㋃ U+49C6  
 SMALL CJK UNIFIED IDEOGRAPH-5E74  
 ≈ <small> 5E74 ㋃  
 ㋄ U+49C7  
 SMALL CJK UNIFIED IDEOGRAPH-6708  
 ≈ <small> 6708 ㋄  
 ㋅ U+49C8  
 SMALL CJK UNIFIED IDEOGRAPH-65E5  
 ≈ <small> 65E5 ㋅  
 ㋆ U+49C9  
 SMALL CJK UNIFIED IDEOGRAPH-5186  
 ≈ <small> 5186 ㋆

ㇰ	U+E4CA SMALL CJK UNIFIED IDEOGRAPH-5F15 ≈ <small> 5F15 ㇰ	≈ <small> 3080 ㇰ · F7C18 in nishiki-teki font
ㇱ	U+E4CB SMALL CJK UNIFIED IDEOGRAPH-820C ≈ <small> 820C ㇱ · used in The Secret History of the Mongols	### CJK small variants U+E4E5 SMALL CJK UNIFIED IDEOGRAPH-767E ≈ <small> 767E 百 · from 《仮名文字協会・国字改良論 44pp.》
ㇲ	U+E4CC SMALL CJK UNIFIED IDEOGRAPH-5152 <a href="http://www.unicode.org/L2/L2016/16109-n4720-ideo-var-seq.pdf">http://www.unicode.org/L2/L2016/16109-n4720-ideo-var-seq.pdf</a> ≈ <small> 5152 見 · FOCEF in nishiki-teki font	U+E4E6 SMALL CJK UNIFIED IDEOGRAPH-5343 ≈ <small> 5343 千 · from 《仮名文字協会・国字改良論 44pp.》
ㇳ	U+E4CD SMALL CJK UNIFIED IDEOGRAPH-513F <a href="http://www.unicode.org/L2/L2016/16109-n4720-ideo-var-seq.pdf">http://www.unicode.org/L2/L2016/16109-n4720-ideo-var-seq.pdf</a> ≈ <small> 513F ㇳ · FOCEE in nishiki-teki font	ㇴ U+E4E7 SMALL CJK UNIFIED IDEOGRAPH-4E07 ≈ <small> 4E07 万 · from 《仮名文字協会・国字改良論 44pp.》
ㇴ	U+E4CE SMALL CJK UNIFIED IDEOGRAPH-535C · represents 182A 𐰜 at end of word in The Secret History of the Mongols ≈ <small> 535C ㇴ	### Katakana small variants U+E4E8 HIRAGA SMALL DIGRAPH SORO 国字改良論 44pp. / 仮名文字協会 ≈ <small> E541 𐰜
ㇵ	U+E4CF SMALL CJK UNIFIED IDEOGRAPH-514B · represents 182C 𐰞 at end of word in The Secret History of the Mongols ≈ <small> 514B 克	ㇵ U+E4E9 KATAKANA LETTER SMALL VU ≡ 30A5 ヴ 3099' (ㇵ) ≈ <small> 30F4 ヴ · /u/
ㇶ	U+E4D0 SMALL CJK UNIFIED IDEOGRAPH-9ED1 · represents 182D 𐰟 at end of word in The Secret History of the Mongols ≈ <small> 9ED1 黑	ㇶ U+E4EA KATAKANA LETTER SMALL U WITH LINE ABOVE ≡ 30A5 ヴ 0305' (ㇶ) · used in Taiwanese · F437 in nishiki-teki font
ㇷ	U+E4D1 SMALL CJK UNIFIED IDEOGRAPH-52D2 · represents 182F 𐰡 at end of word in The Secret History of the Mongols ≈ <small> 52D2 勸	ㇷ U+E4EB KATAKANA LETTER SMALL O WITH LINE ABOVE ≡ 30F5 𐰡 0305' (ㇷ) · used in Taiwanese · F438 in nishiki-teki font
ㇸ	U+E4D2 SMALL CJK UNIFIED IDEOGRAPH-60D5 · represents 1832 𐰢 or 1833 𐰣 at end of word in The Secret History of the Mongols ≈ <small> 60D5 楊	ㇸ U+E4EC KATAKANA LETTER SMALL GA ≡ 30F5 カ 3099' (ㇸ) ≈ <small> 30AC ㇸ · F470 in nishiki-teki font
ㇹ	U+E4D3 SMALL CJK UNIFIED IDEOGRAPH-4E2D · used in The Secret History of the Mongols ≈ <small> 4E2D 中	* U+E4ED KATAKANA LETTER SMALL KI <a href="http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf">http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf</a> ≈ <small> 30AD 𐰤 · drizzle in Japanese wheather symbol (e.g. 𐰤 indicates drizzle) · /k' / or /c/
ㇺ	U+E4D4 SMALL CJK UNIFIED IDEOGRAPH-4E01 ≈ <small> 4E01 𐰥	ㇺ U+E4EE KATAKANA LETTER SMALL GU ≡ 31F0 𐰥 3099' (ㇺ) ≈ <small> 30B0 𐰥 · /g/
ㇻ	Musical Symbols Extensions	ㇻ U+E4EF KATAKANA MODIFIER LETTER SMALL HU <a href="https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf">https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf</a> <a href="https://www.unicode.org/L2/L2023/23118-ryukyuu-kana.pdf">https://www.unicode.org/L2/L2023/23118-ryukyuu-kana.pdf</a> · /h/ in some Ryukyuan languages
ㇼ	Symbols for Helmholtz-Ellis JI pitch notation U+E4D5 MUSICAL SYMBOL REVERSED ONE-SIXTH DOWN <a href="http://marsbat.space/pdfs/notation.pdf">http://marsbat.space/pdfs/notation.pdf</a> = septimal comma down	ㇼ U+E4F0 KATAKANA LETTER SMALL ZI ≡ 31F1 𐰨 3099' (ㇼ) ≈ <small> 30B8 𐰨 · /z/
ㇽ	U+E4D6 MUSICAL SYMBOL REVERSED ONE-SIXTH UP <a href="http://marsbat.space/pdfs/notation.pdf">http://marsbat.space/pdfs/notation.pdf</a> = septimal comma up	ㇽ U+E4F1 KATAKANA LETTER SMALL ZU ≡ 31F2 𐰩 3099' (ㇽ) ≈ <small> 30BA 𐰩 · /z/
ㇾ	U+E4D7 MUSICAL SYMBOL DOUBLE REVERSED ONE-SIXTH DOWN <a href="http://marsbat.space/pdfs/notation.pdf">http://marsbat.space/pdfs/notation.pdf</a> = double septimal comma down	ㇾ U+E4F2 KATAKANA LETTER SMALL SE <a href="http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf">http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf</a> ≈ <small> 30BB 𐰪 · F7C27 in nishiki-teki font
ㇿ	U+E4D8 MUSICAL SYMBOL DOUBLE REVERSED ONE-SIXTH UP <a href="http://marsbat.space/pdfs/notation.pdf">http://marsbat.space/pdfs/notation.pdf</a> = double septimal comma up	ㇿ U+E4F3 KATAKANA LETTER SMALL TI <a href="http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf">http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf</a> <a href="http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf">http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf</a> ≈ <small> 30C1 𐰫 · /tʃ/ or /t͡ʃ/
𐰠	Superscript musical symbols for chord names U+E4D9 SUPERSCRIPT MUSICAL SYMBOL FLAT ≈ <super> 266D 𐰠 music flat sign	𐰠 U+E4F4 KATAKANA LETTER SMALL DI ≈ <small> 30C2 𐰠 · /d͡ʒ/ or /d͡ʒ/
𐰡	U+E4DA SUPERSCRIPT MUSICAL SYMBOL SHARP ≈ <super> 266F 𐰡 music sharp sign	𐰡 U+E4F5 KATAKANA LETTER SMALL DU ≡ 30C3 𐰡 3099' (𐰡) ≈ <small> 30C5 𐰡 · /d͡ʒ/
𐰢	U+E4DB SUPERSCRIPT MUSICAL SYMBOL REVERSED FLAT U+E4DC SUPERSCRIPT MUSICAL SYMBOL HALF SHARP U+E4DD SUPERSCRIPT MUSICAL SYMBOL REVERSED FLAT AND FLAT U+E4DE SUPERSCRIPT MUSICAL SYMBOL SESQUIPLE SHARP	𐰢 U+E4F6 KATAKANA LETTER SMALL TE <a href="http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf">http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf</a> ≈ <small> 30C6 𐰢 · /tʃ/
𐰣	Symbol for Chinese musical notation U+E4DF SANBAN SIGN <a href="https://unicode.org/L2/L2022/22207-sanban-sign.pdf">https://unicode.org/L2/L2022/22207-sanban-sign.pdf</a> · derived from 6563 𐰣 → 30B5 𐰣 katakana letter sa	𐰣 U+E4F7 KATAKANA LETTER SMALL DE ≈ <small> 30C7 𐰣 · /dʰ/
𐰤	Kana Extended Private CJK small Variants U+E4E0 SMALL CJK UNIFIED IDEOGRAPH-4E4B <a href="https://twitter.com/JUMANJIKYO/status/1577108857880399872">https://twitter.com/JUMANJIKYO/status/1577108857880399872</a> ≈ <small> 4E4B 之	𐰤 U+E4F8 KATAKANA LETTER SMALL DO ≡ 31F3 𐰤 3099' (𐰤) ≈ <small> 30C9 𐰤 · /d/
𐰥	Hiragana small variants U+E4E1 HIRAGANA LETTER SMALL SU <a href="http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf">http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf</a> ≈ <small> 3059 ず · F7C05 in nishiki-teki font	𐰥 U+E4F9 KATAKANA LETTER SMALL NI ≈ <small> 30CB 二 · shower in Japanese wheather symbol · /nʰ/ or /ɲ/
𐰦	U+E4E2 HIRAGANA LETTER SMALL TA <a href="http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf">http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf</a> ≈ <small> 305F 𐰦 · F7C08 in nishiki-teki font	𐰦 U+E4FA KATAKANA LETTER SMALL NI ≈ <small> 30CB 二 · shower in Japanese wheather symbol · /nʰ/ or /ɲ/
𐰧	U+E4E3 HIRAGANA LETTER SMALL NA <a href="http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf">http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf</a> ≈ <small> 306A 𐰧 · F7C0C in nishiki-teki font	𐰧 U+E4FB KATAKANA LETTER SMALL NI ≈ <small> 30CB 二 · shower in Japanese wheather symbol · /nʰ/ or /ɲ/
𐰨	U+E4E4 HIRAGANA LETTER SMALL MU <a href="http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf">http://www.unicode.org/L2/L2016/16354-kana-small-ltr.pdf</a>	𐰨 U+E4FC KATAKANA LETTER SMALL NI ≈ <small> 30CB 二 · shower in Japanese wheather symbol · /nʰ/ or /ɲ/

ノ U+E4FA  
KATAKANA LETTER SMALL NO  
<http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf>  
≈ <small> 30CE ノ  
・ F7C2F in nishiki-teki font

ブ U+E4FB  
KATAKANA LETTER SMALL BU  
≡ 31F7 ッ 3099 っ (ッ)  
≈ <small> 30D6 ブ  
・ /b/

プ U+E4FC  
KATAKANA LETTER SMALL PU  
≈ <small> 30D7 プ  
≡ 31F7 ッ 309A っ (ッ)  
= katakana letter ainu p  
・ /p/  
・ F40D in nishiki-teki font

マ U+E4FD  
KATAKANA LETTER SMALL MA  
<http://www.unicode.org/L2/L2017/17091-sc2-n4523-small-kana.pdf>  
≈ <small> 30DE マ  
・ F7C30 in nishiki-teki font

ㇿ U+E4FE  
KATAKANA LETTER SMALL RU WITH SEMI-VOICED SOUND MARK  
≡ 31FD ㇿ 309A ㇿ (ㇿ)  
・ /l/

### Additional CJK punctuation  
U+E4FF  
INCLINED FULLWIDTH QUESTION MARK  
→ FF1F ？ fullwidth question mark

### Ancient Katakana letter  
ㇸ U+E500  
KATAKANA LETTER ARCHAIC NG  
<https://books.google.co.jp/books?id=4kQdx6wleWkC&hl=ja&pg=PA249#v=onepage&q&f=false>

### Hentaigana letter  
ㇹ U+E501  
HENTAIGANA LETTER YO-7

### Additional CJK punctuations  
ノ U+E502  
INCLINED FULLWIDTH EXCLAMATION MARK  
・ 9329 in AdobeKorea1-2  
→ FF01 ！ fullwidth exclamation mark

ㇺ U+E503  
INCLINED DOUBLE EXCLAMATION MARK  
→ 203C ！！ double exclamation mark

ㇻ U+E504  
INCLINED QUESTION EXCLAMATION MARK  
→ 2048 ？! question exclamation mark

ㇼ U+E505  
INCLINED EXCLAMATION QUESTION MARK  
→ 2049 ！? exclamation question mark

ㇽ U+E506  
KANA NASAL VOICED MARK  
=bidakuon-fu  
<http://mahoroba3.cocolog-nifty.com/blog/2021/05/post-dc0daa.html>

ㇾ U+E507  
HORIZONTAL KANA REPEAT MARK  
≈ <horizontal> 3031 ㇾ vertical kana repeat mark

ㇿ U+E508  
HORIZONTAL KANA REPEAT WITH VOICED SOUND MARK  
≈ <horizontal> 3032 ㇿ vertical kana repeat with voiced sound mark

ㇽ U+E509  
HORIZONTAL KANA REPEAT MARK UPPER HALF  
≈ <horizontal> 3033 ㇽ vertical kana repeat mark upper half

ㇾ U+E50A  
HORIZONTAL KANA REPEAT MARK LOWER HALF  
≈ <horizontal> 3035 ㇾ vertical kana repeat mark lower half

ㇿ U+E50B  
HORIZONTAL KANA REPEAT MARK LOWER HALF WITH VOICED SOUND MARK UPPER HALF  
≈ <horizontal> 3034 ㇿ vertical kana repeat with voiced sound mark upper half

ㇽ U+E50C  
HORIZONTAL KANA REPEAT MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK UPPER HALF  
≈ <horizontal> 3035 ㇽ 3033 ㇽ  
・ vertical variation is EC7D ㇽ

ㇾ U+E50D  
HORIZONTAL KANA REPEAT MARK WITH VOICED SOUND MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK UPPER HALF  
≈ <horizontal> 3035 ㇾ 3034 ㇽ  
・ vertical variation is EC7E ㇾ

ㇽ U+E50E  
HORIZONTAL IDEOGRAPHIC PARAGRAPH SIGN  
<https://dl.ndl.go.jp/info:ndl.jp/pid/2951987>

ㇽ U+E50F  
VERTICAL IDEOGRAPHIC PARAGRAPH SIGN  
<https://dl.ndl.go.jp/info:ndl.jp/pid/2951987>  
・ a start of paragraph  
・ also indicates an end of header in Japanese telegram

ㇽ U+E510  
PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC FULL STOP AND RIGHT CORNER BRACKET  
≈ <vertical> 3002 ㇽ FE42 ㇽ

ㇽ U+E511  
PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC FULL STOP AND RIGHT WHITE CORNER BRACKET  
≈ <vertical> 3002 ㇽ FE44 ㇽ

ゝ U+E512  
IDEOGRAPHIC WHITE COMMA  
→ 003B ; semicolon  
→ FE46 ゝ white sesame dot

ㇽ U+E513  
RIGHT PARENTHESIS WITH FULL STOP  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
≈ 002E . 0029 )

ㇽ U+E514  
RIGHT DOUBLE ANGLE BRACKET WITH FULL STOP  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
≈ 002E . 300B ㇽ

### Additions for Kanbun  
ㇽ U+E515  
IDEOGRAPHIC ANNOTATION ONE AND REVERSE MARK

・ F4B5 in nishiki-teki font  
≈ <vertical> 3192 ㇽ 3191 ㇽ

ㇽ U+E516  
IDEOGRAPHIC ANNOTATION TOP AND REVERSE MARK  
・ F4B6 in nishiki-teki font  
≈ <vertical> 3196 ㇽ 3191 ㇽ

ㇽ U+E517  
IDEOGRAPHIC ANNOTATION FIRST AND REVERSE MARK  
・ F4B7 in nishiki-teki font  
≈ <vertical> 3199 ㇽ 3191 ㇽ

### Katakana small variants  
ㇽ U+E518  
KATAKANA LETTER SMALL KU WITH SEMI-VOICED SOUND MARK  
≡ 31F0 ㇽ 309A ㇽ (ㇽ)  
・ /ŋ/

ㇽ U+E519  
KATAKANA LETTER SMALL GI  
≈ <small> 30AE ㇽ  
・ /g/ or /j/

ㇽ U+E51A  
KATAKANA LETTER SMALL KI WITH SEMI-VOICED SOUND MARK  
・ /ŋ/

ㇽ U+E51B  
KATAKANA LETTER SMALL MI  
≈ <small> 30DF ㇽ  
・ /m/

ㇽ U+E51C  
KATAKANA LETTER SMALL RI WITH SEMI-VOICED SOUND MARK  
≡ 31FC ㇽ 309A ㇽ (ㇽ)  
・ /l/

### Ancient Hiragana letter  
ㇽ U+E51D  
HIRAGANA LETTER ARCHAIC YI  
<https://unicode.org/L2/L2019/19381-missing-kana.pdf>  
・ F42E in nishiki-teki font  
→ 1B006 ㇽ hentaigana letter i-1

### Miscellaneous Hiragana variants  
ㇽ U+E51E  
HIRAGANA LETTER REVERSED NO  
ㇽ U+E51F  
HIRAGANA LETTER HE WITH TWO STROKES  
・ used in handwritten letter; means "to"

### CJK small variants  
ㇽ U+E520  
SMALL CJK UNIFIED IDEOGRAPHH-4E43  
≈ <small> 4E43 ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E521  
SMALL CJK UNIFIED IDEOGRAPHH-4E00  
≈ <small> 4E00 ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E522  
SMALL CJK UNIFIED IDEOGRAPHH-4E8C  
≈ <small> 4E8C ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E523  
SMALL CJK UNIFIED IDEOGRAPHH-4E09  
≈ <small> 4E09 ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E524  
SMALL CJK UNIFIED IDEOGRAPHH-56DB  
≈ <small> 56DB ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E525  
SMALL CJK UNIFIED IDEOGRAPHH-4E94  
≈ <small> 4E94 ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E526  
SMALL CJK UNIFIED IDEOGRAPHH-516D  
≈ <small> 516D ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E527  
SMALL CJK UNIFIED IDEOGRAPHH-4E03  
≈ <small> 4E03 ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E528  
SMALL CJK UNIFIED IDEOGRAPHH-516B  
≈ <small> 516B ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E529  
SMALL CJK UNIFIED IDEOGRAPHH-4E5D  
≈ <small> 4E5D ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E52A  
SMALL CJK UNIFIED IDEOGRAPHH-5341  
≈ <small> 5341 ㇽ  
・ from 《假名文字協会・国字改良論 44pp.》

ㇽ U+E52B  
SMALL CJK UNIFIED IDEOGRAPHH-7532  
≈ <small> 7532 ㇽ  
・ used for Jōdai Tokushu Kanazukai

ㇽ U+E52C  
SMALL CJK UNIFIED IDEOGRAPHH-4E59  
≈ <small> 4E59 ㇽ  
・ used for Jōdai Tokushu Kanazukai

ㇽ U+E52D  
SMALL CJK UNIFIED IDEOGRAPHH-4E0A  
≈ <small> 4E0A ㇽ  
・ indicates rising tone

ㇽ U+E52E  
SMALL CJK UNIFIED IDEOGRAPHH-53BB  
≈ <small> 53BB ㇽ  
・ indicates falling tone

ㇽ U+E52F  
SMALL CJK UNIFIED IDEOGRAPHH-5165  
≈ <small> 5165 ㇽ  
・ indicates checked tone

### Katakana extensions for Ryukyuan languages (Shima-kutuba)  
ㇽ U+E530  
KATAKANA LETTER SMALL I WITH SEMI-VOICED SOUND MARK  
[https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02\\_shimakutubahyouki.pdf](https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02_shimakutubahyouki.pdf)

≡ 30A3 ィ 309A' (ゝ)  
・Kunigami  
U+E531  
KATAKANA LETTER SMALL E WITH SEMI-VOICED SOUND MARK  
https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf  
≡ 30A7 ㇿ 309A' (ㇿ)  
・Yaeyama  
U+E532  
KATAKANA MODIFIER LETTER SMALL A  
https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf  
https://www.unicode.org/L2/L2023/23118-ryukyu-kana.pdf  
・Kunigami, Okinawan  
→ 02BC ˆ modifier letter apostrophe  
U+E533  
KATAKANA MODIFIER LETTER SMALL I  
https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf  
https://www.unicode.org/L2/L2023/23118-ryukyu-kana.pdf  
・Kunigami, Okinawan  
→ 02BC ˆ modifier letter apostrophe  
U+E534  
KATAKANA MODIFIER LETTER SMALL U  
https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf  
https://www.unicode.org/L2/L2023/23118-ryukyu-kana.pdf  
・Kunigami, Okinawan  
→ 02BC ˆ modifier letter apostrophe  
U+E535  
KATAKANA MODIFIER LETTER SMALL E  
https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf  
https://www.unicode.org/L2/L2023/23118-ryukyu-kana.pdf  
・Kunigami, Okinawan  
→ 02BC ˆ modifier letter apostrophe  
U+E536  
KATAKANA MODIFIER LETTER SMALL O  
https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf  
https://www.unicode.org/L2/L2023/23118-ryukyu-kana.pdf  
・Kunigami, Okinawan  
→ 02BC ˆ modifier letter apostrophe  
U+E537  
KATAKANA MODIFIER LETTER SMALL TU  
https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf  
https://www.unicode.org/L2/L2023/23118-ryukyu-kana.pdf  
・Kunigami, Okinawan, Yonaguni  
→ 02C0 ˆ modifier letter glottal stop  
CJK small variants  
U+E538  
SMALL\_CJK\_UNIFIED\_IDEOGRAPH-5927  
≈ <small> 5927 大  
・from 《**仮名文字協会・国字改良論** 44pp.》  
U+E539  
SMALL\_CJK\_UNIFIED\_IDEOGRAPH-6B63  
≈ <small> 6B63 正  
・from 《**仮名文字協会・国字改良論** 44pp.》  
Hiragana ligatures (goryaku-gana)  
U+E53A  
HIRAGANA DIGRAPH KOTO  
https://www.benricho.org/kana/wa.html  
https://www.unicode.org/L2/L2023/23112-missing-kana-ligatures.pdf  
≈ <vertical> 3053 ㇿ 3068 ㇾ  
・F7CB0 in nishiki-teki font  
U+E53B  
HIRAGANA DIGRAPH KOTO WITH VOICED SOUND MARK  
https://www.benricho.org/kana/wa.html  
≈ <vertical> 3054 ㇾ 3068 ㇿ  
U+E53C  
HIRAGANA LIGATURE KASIKO  
https://www.benricho.org/kana/wa.html  
https://www.unicode.org/L2/L2023/23112-missing-kana-ligatures.pdf  
≈ <vertical> 1B019 ろ 3057 ㇾ 3053 こ  
U+E53D  
HIRAGANA LIGATURE MAIRASEORO  
https://www.benricho.org/kana/wa.html  
https://www.unicode.org/L2/L2023/23112-missing-kana-ligatures.pdf  
U+E53E  
HIRAGANA DIGRAPH TOMO  
https://kanjinari.tachi.jimdo.free.com/~/%E5%A4%87%E4%8D%93%E4%BB%AE%E5%90%8D/  
%E8%A7%A3%E8%A4%AC/  
ㇿ  
U+E53F  
HIRAGANA DIGRAPH SAMA  
https://www.benricho.org/kana/wa.html  
https://twitter.com/schrift.sprache/status/1416404455105380353?s=20  
https://www.unicode.org/L2/L2023/23112-missing-kana-ligatures.pdf  
≈ <vertical> 1B03F ㇿ 1B0C5 ㇿ  
U+E540  
HIRAGANA DIGRAPH SAMA VARIANT FORM  
https://www.benricho.org/kana/wa.html  
≈ <vertical> 1B03F ㇿ 1B0C5 ㇿ  
U+E541  
HIRAGANA DIGRAPH SORO  
https://www.benricho.org/kana/wa.html  
≈ cursive CJK letter soro  
→ 5019 倭  
### Hiragana letters for Okinawan  
U+E542  
HIRAGANA LETTER OKINAWAN KWA  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 304F < 200D 308E ㇿ (<ㇿ)  
・F454 in nishiki-teki font  
U+E543  
HIRAGANA LETTER OKINAWAN GWA  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3050 < 200D 308E ㇿ (<ㇿ)  
・F455 in nishiki-teki font  
U+E544  
HIRAGANA LETTER OKINAWAN KWI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 304F < 200D 3043 い (<い)  
・F456 in nishiki-teki font  
U+E545  
HIRAGANA LETTER OKINAWAN GWI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf

≡ 3050 < 200D 3043 い (<い)  
・F457 in nishiki-teki font  
U+E546  
HIRAGANA LETTER OKINAWAN KWE  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 304F < 200D 3047 ㇿ (<ㇿ)  
・F458 in nishiki-teki font  
U+E547  
HIRAGANA LETTER OKINAWAN GWE  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3050 < 200D 3047 ㇿ (<ㇿ)  
・F459 in nishiki-teki font  
U+E548  
HIRAGANA LETTER OKINAWAN SI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3059 ㇿ 200D 3043 い (ㇿい)  
・F467 in nishiki-teki font  
U+E549  
HIRAGANA LETTER OKINAWAN ZI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 305A ㇿ 200D 3043 い (ㇿい)  
・F468 in nishiki-teki font  
U+E54A  
HIRAGANA LETTER OKINAWAN TSI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3064 つ 200D 3043 い (つい)  
・F469 in nishiki-teki font  
U+E54B  
HIRAGANA LETTER OKINAWAN DZI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3065 つ 200D 3043 い (つい)  
・F46A in nishiki-teki font  
U+E54C  
HIRAGANA LETTER OKINAWAN TI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3066 て 200D 3043 い (てい)  
・F452 in nishiki-teki font  
U+E54D  
HIRAGANA LETTER OKINAWAN DI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3067 て 200D 3043 い (てい)  
・F453 in nishiki-teki font  
U+E54E  
HIRAGANA LETTER OKINAWAN TU  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3068 ㇾ 200D 3045 ㇾ (<ㇾ)  
・F450 in nishiki-teki font  
U+E54F  
HIRAGANA LETTER OKINAWAN DU  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3069 ㇾ 200D 3045 ㇾ (<ㇾ)  
・F451 in nishiki-teki font  
U+E550  
HIRAGANA LETTER OKINAWAN HWA  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3075 ㇿ 200D 308E ㇿ (<ㇿ)  
・F45A in nishiki-teki font  
U+E551  
HIRAGANA LETTER OKINAWAN HWI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3075 ㇿ 200D 3043 い (ㇿい)  
・F45B in nishiki-teki font  
U+E552  
HIRAGANA LETTER OKINAWAN HWE  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3075 ㇿ 200D 3047 ㇿ (<ㇿ)  
・F45C in nishiki-teki font  
U+E553  
HIRAGANA LETTER OKINAWAN YA  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3044 い 200D 3083 ㇿ (いㇿ)  
・F73a/  
・F45D in nishiki-teki font  
U+E554  
HIRAGANA LETTER OKINAWAN YU  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3044 い 200D 3085 ㇿ (いㇿ)  
・F73u/  
・F45E in nishiki-teki font  
U+E555  
HIRAGANA LETTER OKINAWAN YO  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3044 い 200D 3087 ㇿ (いㇿ)  
・F73o/  
・F45F in nishiki-teki font  
U+E556  
HIRAGANA LETTER OKINAWAN WA  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3046 う 200D 308E ㇿ (<ㇿ)  
・F7wa/  
・F460 in nishiki-teki font  
U+E557  
HIRAGANA LETTER OKINAWAN WI  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3046 う 200D 3090 ㇿ (<ㇿ)  
・F7wi/  
・F461 in nishiki-teki font  
U+E558  
HIRAGANA LETTER OKINAWAN WE  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3046 う 200D 3091 ㇿ (<ㇿ)  
・F7we/  
・F462 in nishiki-teki font  
U+E559  
HIRAGANA LETTER OKINAWAN WU  
https://www.cir-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≡ 3092 ㇿ 200D 3045 ㇾ (<ㇿ)  
・F7u/  
3046 う is used for F7u/  
・F465 in nishiki-teki font  
U+E55A

HIRAGANA LETTER OKINAWAN N  
<https://www.crl-lab.org/%E6%B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf>  
 = 3063 ㇿ 200D 3063 ㇿ (ゝゎ)  
 · /ʔn/

## Hiragana letters for Kesen  
 ㇺ U+E558

HIRAGANA LETTER KESEN YE  
 = 3044 い 200D 3047 ㇻ (ゝゐ)  
 · F484 in nishiki-teki font

ㇼ U+E55C

HIRAGANA LETTER KESEN SI  
 · F480 in nishiki-teki font

ㇽ U+E55D

HIRAGANA LETTER KESEN ZI  
 · F481 in nishiki-teki font

ㇾ U+E55E

HIRAGANA LETTER KESEN TI  
 · F482 in nishiki-teki font

ㇿ U+E55F

HIRAGANA LETTER KESEN DI  
 · F483 in nishiki-teki font

# Number Forms Extensions  
 ## Old style digits  
 0 U+E560

OLD STYLE DIGIT ZERO  
 U+E561

OLD STYLE DIGIT ONE  
 U+E562

OLD STYLE DIGIT TWO  
 U+E563

OLD STYLE DIGIT THREE  
 U+E564

OLD STYLE DIGIT FOUR  
 U+E565

OLD STYLE DIGIT FIVE  
 U+E566

OLD STYLE DIGIT SIX  
 U+E567

OLD STYLE DIGIT SEVEN  
 U+E568

OLD STYLE DIGIT EIGHT  
 U+E569

OLD STYLE DIGIT NINE  
 ## Duodecimal digits  
 X U+E56A

DUODECIMAL DIGIT CHI-SHAPED TEN  
 = dozenal dek  
 · F89A in Nishiki-teki font

ㇿ U+E56B

DUODECIMAL DIGIT EPSILON-SHAPED ELEVEN  
 = dozenal el  
 · F89B in Nishiki-teki font

# CJK Punctuations Extension  
 U+E56C

LEFT SMALL CORNER BRACKET  
 · Iwanami Shoten, one of the Japanese publishers, has a rule to make the inner bracket SMALL CORNER BRACKET when a further CORNER BRACKET is used in a sentence surrounded by CORNER BRACKET.  
 → 300C ㇿ left corner bracket

ㇽ U+E56D

RIGHT SMALL CORNER BRACKET  
 → 300D ㇾ right corner bracket

ㇼ U+E56E

PRESENTATION FORM FOR VERTICAL LEFT SMALL CORNER BRACKET  
 U+E56F

PRESENTATION FORM FOR VERTICAL RIGHT SMALL CORNER BRACKET

# Miscellaneous Symbols Extension  
 ## Tomoe symbols  
 ㇿ U+E570

RIGHT THREEFOLD TOMOE  
 · FF0E5 in Nishiki-teki font  
 → E26E ㇿ left threefold tomoe  
 → E7E5 ㇿ three-coloured taeguk

ㇿ U+E571

LEFT ONEFOLD TOMOE  
 · FF0EA in Nishiki-teki font

ㇿ U+E572

RIGHT ONEFOLD TOMOE  
 · FF0EB in Nishiki-teki font

ㇿ U+E573

LEFT TWOFOLD TOMOE  
 · FF0E2 in Nishiki-teki font  
 → 262F ㇿ yin yang

ㇿ U+E574

RIGHT TWOFOLD TOMOE  
 · FF0E3 in Nishiki-teki font  
 → E7E4 ㇿ taeguk

ㇿ U+E575

LEFT FOURFOLD TOMOE  
 · FF0E6 in Nishiki-teki font

ㇿ U+E576

RIGHT FOURFOLD TOMOE  
 · FF0E7 in Nishiki-teki font

# Kana Extended Private  
 ## Miscellaneous Katakana letters  
 ㇿ U+E577

KATAKANA LETTER WORD IJU  
 → 4E91 云

ㇿ U+E578

KATAKANA LETTER WORD TOKI  
 · derived from 6642 時  
 → 5BF8 寸  
 → E59D katakana digrapg toki ㇿ

## Katakana ligatures  
 ㇿ U+E579

KATAKANA DIGRAPH KERI  
 ≈ <vertical> 30B1 ケ 30EA ヲ  
 U+E57A

KATAKANA DIGRAPH KERU  
 ≈ <vertical> 30B1 ケ 30EB ル  
 ## Voiced Katakana letter  
 ㇿ U+E57B

KATAKANA LETTER ARCHAIC WU WITH VOICED SOUND MARK  
 · /vu/

## Katakana letters for Taiwanese  
 ㇿ U+E57C

KATAKANA LETTER U WITH LINE ABOVE  
 · /t/ in Taiwanese  
 · F435 in nishiki-teki font

ㇿ U+E57D

KATAKANA LETTER O WITH LINE ABOVE  
 · /a/ in Taiwanese  
 · F436 in nishiki-teki font

ㇿ U+E57E

KATAKANA LETTER KA WITH DOT BELOW  
 · /k'a/ in Taiwanese

ㇿ U+E57F

KATAKANA LETTER KI WITH DOT BELOW  
 · /k'i/ in Taiwanese

ㇿ U+E580

KATAKANA LETTER KU WITH DOT BELOW  
 · /k'u/ in Taiwanese

ㇿ U+E581

KATAKANA LETTER KE WITH DOT BELOW  
 · /k'e/ in Taiwanese

ㇿ U+E582

KATAKANA LETTER KO WITH DOT BELOW  
 · /k'o/ in Taiwanese

ㇿ U+E583

KATAKANA LETTER SA WITH LINE ABOVE  
 · /tsa/ in Taiwanese  
 · F430 in nishiki-teki font

ㇿ U+E584

KATAKANA LETTER SA WITH LINE ABOVE AND DOT BELOW  
 · /ts'a/ in Taiwanese

ㇿ U+E585

KATAKANA LETTER SE WITH LINE ABOVE  
 · /tse/ in Taiwanese  
 · F433 in nishiki-teki font

ㇿ U+E586

KATAKANA LETTER SE WITH LINE ABOVE AND DOT BELOW  
 · /ts'e/ in Taiwanese

ㇿ U+E587

KATAKANA LETTER SO WITH LINE ABOVE  
 · /tso/ in Taiwanese  
 · F434 in nishiki-teki font

ㇿ U+E588

KATAKANA LETTER SO WITH LINE ABOVE AND DOT BELOW  
 · /ts'o/ in Taiwanese

ㇿ U+E589

KATAKANA LETTER TA WITH DOT BELOW  
 · /t'a/ in Taiwanese

ㇿ U+E58A

KATAKANA LETTER TI WITH DOT BELOW  
 · /tɛ'i/ in Taiwanese

ㇿ U+E58B

KATAKANA LETTER TI WITH LINE ABOVE  
 · /ti/ in Taiwanese  
 · F431 in nishiki-teki font

ㇿ U+E58C

KATAKANA LETTER TI WITH LINE ABOVE AND DOT BELOW  
 · /t'i/ in Taiwanese

ㇿ U+E58D

KATAKANA LETTER TU WITH DOT BELOW  
 · /ts'u/ in Taiwanese

ㇿ U+E58E

KATAKANA LETTER TU WITH LINE ABOVE  
 · /tu/ in Taiwanese  
 · F432 in nishiki-teki font

ㇿ U+E58F

KATAKANA LETTER TU WITH LINE ABOVE AND DOT BELOW  
 · /t'u/ in Taiwanese

ㇿ U+E590

KATAKANA LETTER TE WITH DOT BELOW  
 · /t'e/ in Taiwanese

ㇿ U+E591

KATAKANA LETTER TO WITH DOT BELOW  
 · /t'o/ in Taiwanese

ㇿ U+E592

KATAKANA LETTER PA WITH DOT BELOW  
 · /p'a/ in Taiwanese

ㇿ U+E593

KATAKANA LETTER PI WITH DOT BELOW  
 · /p'i/ in Taiwanese

ㇿ U+E594

KATAKANA LETTER PU WITH DOT BELOW  
 · /p'u/ in Taiwanese

ㇿ U+E595

KATAKANA LETTER PE WITH DOT BELOW  
 · /p'e/ in Taiwanese

ㇿ U+E596

KATAKANA LETTER PO WITH DOT BELOW  
 · /p'o/ in Taiwanese

## Kanji-phonetic Katakana letter  
 ㇿ U+E597

KATAKANA LETTER KANJI-PHONETIC NG  
 訓点語辞典(2001), p. 65  
 訓読史料として観た『興福寺本大慈恩寺三蔵法師伝古点の国語学的研究・訳文篇』  
 (1966), p. 111  
<https://t.co/rzaTeBFczj>  
 · represents /u/ derived from chinese character /ŋ/

## Katakana letters for Kesen  
 ㇿ U+E598

KATAKANA LETTER KESEN SI  
 · F48A in nishiki-teki font



ㇿ U+ES99  
KATAKANA LETTER KESEN ZI  
· F48B in nishiki-teki font

ヅ U+ES9A  
KATAKANA LETTER KESEN TI  
· F48C in nishiki-teki font

ヅ U+ES9B  
KATAKANA LETTER KESEN DI  
· F48D in nishiki-teki font

## Katakana ligatures  
ヅ U+ES9C  
KATAKANA LIGATURE NI-SHITE  
≈ <vertical> 30CB ニ 2CF00 ヌ

ヅ U+ES9D  
KATAKANA DIGRAPH TOKI  
<https://unicode.org/L2/L2021/21177-m5166-sat-buddhist-sym.pdf>  
= 30C8 ト 200D 30AD キ (トキ)  
· F7CB2 in nishiki-teki font

ㇿ U+ES9E  
KATAKANA LIGATURE TO-NARI  
≈ <vertical> 30C8 ト 2CF02 ニ

ヅ U+ES9F  
KATAKANA DIGRAPH TOMO WITH VOICED SOUND MARK  
= 2A708 3099 HE

ㇿ U+ESA0  
KATAKANA LIGATURE TO-IU  
<https://unicode.org/L2/L2021/21177-m5166-sat-buddhist-sym.pdf>  
· F7CB4 in nishiki-teki font

ㇿ U+ESA1  
KATAKANA DIGRAPH TOTE  
= 30C8 ト 200D 30C6 テ (トテ)  
· F7CB3 in nishiki-teki font

ㇿ U+ESA2  
KATAKANA DIGRAPH YORI  
= 30E8 ヨ 200D 30EA リ (ヨリ)  
· F7CB5 in nishiki-teki font

## Miscellaneous Kana symbols  
ㇿ U+ESA3  
HENOHENOMOEJI

ㇿ U+ESA4  
HEMAMUSHO NYUDO

## Miscellaneous Hiragana extensions  
き U+ESA5  
HIRAGANA LETTER KI ALTERNATIVE FORM

さ U+ESA6  
HIRAGANA LETTER SA ALTERNATIVE FRM  
· There is a rule that the 'sa' in Saitama City is written by joining the second and third strokes.  
→ 3055 さ hiragana letter sa

そ U+ESA7  
HIRAGANA LETTER SO ALTERNATIVE FORM

## Cursive CJK  
ㇿ U+ESA8  
CURSIVE CJK LETTER TAMA-HU  
→ 7D66 結

ㇿ U+ESA9  
CURSIVE CJK LETTER YUWE  
→ 6545 故

## Small Kana variants  
ン U+ESAA  
KATAKANA MODIFIER SMALL LETTER N  
<https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02.shimakutubahyouki.pdf>  
<https://www.unicode.org/L2/L2023/23118-ryukyu-kana.pdf>  
· used in some Ryukyuan languages

ㇿ U+ESAB  
HIRAGANA LETTER SMALL ARCHAIC WU  
· /-~u/  
· F7C3A in nishiki-teki font

ㇿ U+ESAC  
KATAKANA LETTER SMALL ARCHAIC YI  
· /-~i/  
· F7C3B in nishiki-teki font

ㇿ U+ESAD  
KATAKANA LETTER SMALL ARCHAIC YE  
· /-~e/  
· F7C3C in nishiki-teki font

ㇿ U+ESAE  
KATAKANA LETTER SMALL ARCHAIC WU  
<https://unicode.org/L2/L2019/19381-missing-kana.pdf>  
· /-~u/  
· F7C3D in nishiki-teki font

ㇿ U+ESAF  
HENTAIGANA LETTER SMALL TU-2  
<https://unicode.org/L2/L2019/19382-mid-japanese-kana.pdf>  
· /u/  
· F7C3E in nishiki-teki font

## Ancient Katakana letters  
せ U+ESB0  
KATAKANA LETTER ARCHAIC SE  
<https://dl.ndl.go.jp/info:ndljp/pid/2532252/7>

ㇿ U+ESB1  
KATAKANA LETTER ARCHAIC NE  
<https://dl.ndl.go.jp/info:ndljp/pid/2532252/7>  
<https://www.unicode.org/L2/L2023/23127-katakana.pdf>

ㇿ U+ESB2  
KATAKANA LETTER ARCHAIC HO  
<https://dl.ndl.go.jp/info:ndljp/pid/2532252/7>

## U+ESB3  
KATAKANA LETTER ARCHAIC WI  
<https://dl.ndl.go.jp/info:ndljp/pid/2532252/7>  
<https://www.unicode.org/L2/L2023/23127-katakana.pdf>

ㇿ U+ESB4  
KATAKANA LETTER ARCHAIC KI

ㇿ U+ESB5  
KATAKANA LETTER ARCHAIC SA

ㇿ U+ESB6  
KATAKANA LETTER ARCHAIC SU

ㇿ U+ESB7  
KATAKANA LETTER ARCHAIC TE

ㇿ U+ESB8  
KATAKANA LETTER ARCHAIC NO

ㇿ U+ESB9  
KATAKANA LETTER ARCHAIC MA-1

ㇿ U+ESBA  
KATAKANA LETTER ARCHAIC MA-2

ㇿ U+ESBB  
KATAKANA LETTER ARCHAIC YU

ㇿ U+ESBC  
KATAKANA LETTER ARCHAIC YO

ㇿ U+ESBD  
KATAKANA LETTER ARCHAIC WA

## CJK small variants  
ㇿ U+ESBE  
SMALL CJK UNIFIED IDEOGRAPH-59C6  
· from 《大修館書店・講座言語の世界の文字》  
· indicates coda consonant of ㇿ in Kam language  
≈ <small> 59C6 標

ㇿ U+ESBF  
SMALL CJK UNIFIED IDEOGRAPH-6BCD  
· from 《大修館書店・講座言語の世界の文字》  
· indicates coda consonant of ㇿ in Kam language  
≈ <small> 6BCD 母

# VEHICLE CONTROL SYMBOLS

ED U+ESCO  
VEHICLE CONTROL SYMBOL HIGH BEAM HEADLAMP  
· ISO 2575 A.01

SD U+ESC1  
VEHICLE CONTROL SYMBOL LOW BEAM HEADLAMP  
· ISO 2575 A.02

ED U+ESC2  
VEHICLE CONTROL SYMBOL HEADLAMP LEVELLING CONTROL  
· ISO 2575 A.04

SD U+ESC3  
VEHICLE CONTROL SYMBOL FRONT FOG LIGHT  
· ISO 2575 A.05

CH U+ESC4  
VEHICLE CONTROL SYMBOL REAR FOG LIGHT  
· ISO 2575 A.06

1000 U+ESC5  
VEHICLE CONTROL SYMBOL POSITION LIGHTS  
· ISO 2575 A.09

ㇿ U+ESC6  
VEHICLE CONTROL SYMBOL EXTERIOR BULB FAILURE  
· ISO 2575 A.14

000 U+ESC7  
VEHICLE CONTROL SYMBOL TURN SIGNALS  
· ISO 2575 A.16

ㇿ U+ESC8  
VEHICLE CONTROL SYMBOL HAZARD WARNING  
· ISO 2575 A.19

ㇿ U+ESC9  
VEHICLE CONTROL SYMBOL HORN  
· ISO 2575 A.20

ㇿ U+ESCA  
VEHICLE CONTROL SYMBOL INTERIOR COMPARTMENT ILLUMINATION  
· ISO 2575 A.21

ㇿ U+ESCB  
VEHICLE CONTROL SYMBOL WIDESCREEEN WIPER  
· ISO 2575 C.01

ㇿ U+ESCC  
VEHICLE CONTROL SYMBOL WIDESCREEEN WASHER  
· ISO 2575 C.03

ㇿ U+ESCD  
VEHICLE CONTROL SYMBOL WIDESCREEEN WASHER AND WIPER  
· ISO 2575 C.04

ㇿ U+ESCE  
VEHICLE CONTROL SYMBOL WIDESCREEEN WASHER FLUID LEVEL  
· ISO 2575 C.05

ㇿ U+ESCF  
VEHICLE CONTROL SYMBOL WIDESCREEEN DEMISTING AND DEFROSTING  
· ISO 2575 C.06

ㇿ U+ESD0  
VEHICLE CONTROL SYMBOL REAR-WINDOW DEMISTING AND DEFROSTING  
· ISO 2575 C.13

ㇿ U+ESD1  
VEHICLE CONTROL SYMBOL AIR-CONDITIONING SYSTEM  
· ISO 2575 D.01

ㇿ U+ESD2  
VEHICLE CONTROL SYMBOL VENTILATING FAN  
· ISO 2575 D.02

ㇿ U+ESD3  
VEHICLE CONTROL SYMBOL UPPER AIR OUTLET  
· ISO 2575 D.04

ㇿ U+ESD4  
VEHICLE CONTROL SYMBOL LOWER AIR OUTLET  
· ISO 2575 D.05

ㇿ U+ESD5  
VEHICLE CONTROL SYMBOL UPPER AIR OUTLET AND LOWER AIR OUTLET  
· ISO 2575 D.06

ㇿ U+ESD6  
VEHICLE CONTROL SYMBOL DEFROST AND LOWER AIR OUTLET  
· ISO 2575 D.07

ㇿ U+ESD7  
VEHICLE CONTROL SYMBOL FRESH AIR  
· ISO 2575 D.11

ㇿ U+ESD8  
VEHICLE CONTROL SYMBOL RECIRCULATED AIR  
· ISO 2575 D.12

ㇿ U+ESD9  
VEHICLE CONTROL SYMBOL PEDAL AJUSTMENT  
· ISO 2575 D.33

ㇿ U+ESDA  
VEHICLE CONTROL SYMBOL ENGINE  
· ISO 2575 F.01

ㇿ U+ESDB  
VEHICLE CONTROL SYMBOL ENGINE COOLANT TEMPERATURE  
· ISO 2575 F.03

ㇿ U+ESDC  
VEHICLE CONTROL SYMBOL ENGINE OIL  
= oil feeder

· ISO 2575 F.04  
 U+ESDD  
 VEHICLE CONTROL SYMBOL ENGINE HEATING  
 · ISO 2575 F.08  
 U+ESDE  
 VEHICLE CONTROL SYMBOL STEERING CIRCUIT  
 · ISO 2575 J.01, J.02, ...  
 U+ESDF  
 VEHICLE CONTROL SYMBOL CRUISE CONTROL  
 · ISO 2575 J.08  
 U+ESE0  
 VEHICLE CONTROL SYMBOL PARKING AID  
 · ISO 2575 J.11  
 U+ESE1  
 VEHICLE CONTROL SYMBOL LIMITED PERFORMANCE MODE  
 = circled turtle  
 · ISO 2575 J.17  
 U+ESE2  
 VEHICLE CONTROL SYMBOL SEAT BELT  
 · ISO 2575 K.01  
 U+ESE3  
 VEHICLE CONTROL SYMBOL AIRBAG  
 · ISO 2575 K.02  
 U+ESE4  
 VEHICLE CONTROL SYMBOL CHILD SEAT  
 · ISO 2575 K.07  
 U+ESE5  
 VEHICLE CONTROL SYMBOL DOORS AJAR  
 · ISO 2575 K.08  
 U+ESE6  
 VEHICLE CONTROL SYMBOL LOW TYRE PRESSURE  
 · ISO 2575 K.10  
 U+ESE7  
 VEHICLE CONTROL SYMBOL FORWARD COLLISION WARNING SYSTEM  
 · ISO 2575 K.15  
 U+ESE8  
 VEHICLE CONTROL SYMBOL LANE DEPARTURE WARNING SYSTEM  
 · ISO 2575 K.16  
 U+ESE9  
 VEHICLE CONTROL SYMBOL OBSTACLE WARNING SYSTEM  
 · ISO 2575 K.17  
 U+ESEA  
 VEHICLE CONTROL SYMBOL BONNET  
 · ISO 2575 L.01  
 U+ESEB  
 VEHICLE CONTROL SYMBOL REAR TRUNK  
 · ISO 2575 L.02  
 U+ESSEC  
 VEHICLE CONTROL SYMBOL IMMOBILIZER  
 · ISO 2575 L.07  
 U+ESED  
 VEHICLE CONTROL SYMBOL SMART KEY  
 · ISO 2575 L.19  
 U+ESEE  
 VEHICLE CONTROL SYMBOL BATTERY  
 · ISO 2575 M.01  
 U+ESEF  
 VEHICLE CONTROL SYMBOL START-STOP SYSTEM  
  
 # Miscellaneous Symbols  
 ## Occultic symbol  
 ☉ U+ESF0  
 HEPTAGRAM  
 · symbol of Babalon; goddess found in the occult system of Thelema  
 U+ESF1  
 EYE OF PROVIDENCE  
 · occult  
 · caodaiism  
 ## Miscellaneous symbols  
 U+ESF2  
 BORJGALI  
 · Georgian symbol of the sun  
 U+ESF3  
 TURSAANSYDAN  
 · ancient symbol used in Northern Europe  
 ## Sexual and love symbols  
 U+ESF4  
 VULVA SYMBOL  
 U+ESF5  
 PHALLUS  
 U+ESF6  
 BI TRIANGLES  
 · bisexuality  
 U+ESF7  
 BISEXUAL MOON  
 · bisexuality  
 U+ESF8  
 STRAIGHT ALLY  
 U+ESF9  
 LOVE OUTSIDE THE BOX  
 · polyamory  
 ## Flags  
 U+ESFA  
 RAINBOW FLAG  
<http://www.unicode.org/L2/L2016/16183-rainbow-flag.pdf>  
 = 1F3F3 𐌹 200D 1F308 🏳️ (🏳️)  
 U+ESFB  
 TRANSGENDER FLAG  
<https://unicode.org/L2/L2019/19080-transgender-flag.pdf>  
 = 1F3F3 𐌹 200D 26A7 🏳️ (🏳️)  
 U+ESFC  
 PIRATE FLAG  
<http://www.unicode.org/L2/L2018/18059-pirate-flag.pdf>  
 = 1F3F4 𐌹 200D 2620 🏴 (🏴)  
 ## Miscellaneous symbol  
 U+ESFD  
 SCP FOUNDATION SYMBOL  
<http://www.scp-wiki.net/dr-mackenzie-s-sketchbook>  
 · © ① © (CC BY-SA 3.0) / Aelanna  
 ## Audio symbol for communication applications

U+ESFE  
 STUDIO MICROPHONE WITH CANCELLATION STROKE  
 · mute, turn microphone off  
 U+ESFF  
 VIDEO CAMERA WITH CANCELLATION STROKE  
 · turn video off  
 ## Japanese map symbols  
 ↑ U+E600  
 JAPANESE MAP SYMBOL BAMBOO BUSHES  
 · “笹地” in Japanese  
 U+E601  
 JAPANESE MAP SYMBOL TEA PLANTATION  
 Handicap Symbols  
 U+E602  
 NEGATIVE CIRCLED FOUR LEAF CLOVER  
 · car driven by physically handicapped person  
 → 1F340 🍀 four leaf clover  
 U+E603  
 NEGATIVE CIRCLED BUTTERFLY  
 · car driven by deaf person  
 → 1F98B 🦋 butterfly  
 U+E604  
 DEAF SYMBOL  
 → 1F9CF 🦏 deaf person  
 U+E605  
 HEART PLUS SYMBOL  
 · indicates person who has internal handicap  
 U+E606  
 WHITE CANE WITH SOS SYMBOL  
 U+E607  
 SIGN LANGUAGE SYMBOL  
 U+E608  
 COMMUNICATION BY WRITING SYMBOL  
 # Miscellaneous Symbol  
 U+E609  
 PAULOWNIA EMBLEM  
 · government seal of Japan  
 U+E60A  
 CHRYSANTHEMUM FLOWER EMBLEM  
 · imperial seal of Japan  
 # Recycling Symbols  
 U+E60B  
 JAPANESE RECYCLING SYMBOL FOR ALUMINUM  
 · E3C4 in nishiki-teki font  
 U+E60C  
 JAPANESE RECYCLING SYMBOL FOR STEEL  
 · E3C5 in nishiki-teki font  
 U+E60D  
 JAPANESE RECYCLING SYMBOL FOR PLASTIC  
 U+E60E  
 JAPANESE RECYCLING SYMBOL FOR PAPER  
 U+E60F  
 JAPANESE RECYCLING SYMBOL FOR CARTON  
 Extension for ISO 7010  
 U+E610  
 EVACUATION ASSEMBLY POINT  
 · ISO 7010:2011 E007  
 U+E611  
 BREAK TO OBTAIN ACCESS SIGN  
 · ISO 7010:2011 E008  
 U+E612  
 LIGHTNING IN HEART  
 · indicates automated external heart defibrillator  
 · ISO 7010:2011 E010  
 U+E613  
 EYEWASH STATION  
 · ISO 7010:2011 E011  
 U+E614  
 SAFETY SHOWER  
 · ISO 7010:2011 E012  
 U+E615  
 STRETCHER  
 · ISO 7010:2011 E013  
 U+E616  
 EMERGENCY WINDOW WITH ESCAPE LADDER  
 · ISO 7010:2011 E016  
 U+E617  
 ALARM PUSHBUTTON  
 = fire alarm call point  
 · ISO 7010:2011 F005  
 U+E618  
 NEGATIVE CIRCLED EXCLAMATION MARK  
 = general mandatory action sign  
 · ISO 7010:2011 M001  
 U+E619  
 REFER TO INSTRUCTION MANUAL SIGN  
 · ISO 7010:2011 M002  
 U+E61A  
 WEAR EAR PROTECTION SIGN  
 · ISO 7010:2011 M003  
 U+E61B  
 WEAR EYE PROTECTION SIGN  
 · ISO 7010:2011 M004  
 U+E61C  
 NEGATIVE CIRCLED EARTH GROUND  
 = connect an earth terminal to the ground  
 · ISO 7010:2011 M005  
 U+E61D  
 DISCONNECT PLUG SIGN  
 · ISO 7010:2011 M006  
 U+E61E  
 WEAR OPAQUE EYE PROTECTION SIGN  
 · ISO 7010:2011 M007  
 U+E61F  
 WEAR FOOT PROTECTION SIGN  
 · ISO 7010:2011 M008  
 U+E620  
 WEAR PROTECTIVE GLOVES SIGN  
 · ISO 7010:2011 M009  
 U+E621



🪣 U+E668  
BUCKET OF PAINT  
· indicates fill in drawing applications

🖌 U+E669  
EYEDROPPER

🖨 U+E66A  
STAMP

🖱 U+E66B  
AIRBRUSH

# Miscellaneous Symbols and Pictographs Extensions

👐 U+E66C  
CLASPING HANDS  
<http://www.unicode.org/L2/L2017/17275-clasping-hands-emoji.pdf>  
<http://www.unicode.org/L2/L2017/17287-esc-rec-part2.pdf>

## Astronomical tools

🌠 U+E66D  
ASTROLABE  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>

♊ U+E66E  
SEXTANT  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>

## Miscellaneous objects

📡 U+E66F  
RADAR  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>

📺 U+E670  
HEAD MOUNTED DISPLAY

## Clothing

👶 U+E671  
DIAPER  
<https://unicode.org/L2/L2019/19215-diaper-emoji.pdf>

👼 U+E672  
PACIFIER  
· included in Disney Mobile Emoji

👗 U+E673  
SKIRT

👚 U+E674  
JAPANESE SCHOOL UNIFORM FOR BOYS  
<http://www.studio-rose.com/emoji/emoji03.html>  
= gakuran

👧 U+E675  
JAPANESE SCHOOL UNIFORM FOR GIRLS  
= sailor fuku

## Science symbols

⚗ U+E676  
ERLENMEYER FLASK  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
→ 2677 🧪 alembic  
→ 1F9EA 🧴 test tube

🧫 U+E677  
MOLECULE  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
→ 267B ⚗ atom symbol

🐟 U+E678  
FOSSIL FISH  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
→ 1F41F 🐟 fish

🔨 U+E679  
ROCK HAMMER  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
→ 26CF 🪓 pick  
→ 1F528 ⚒ hammer

📈 U+E67A  
FIBONACCI SERIES  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>

🔥 U+E67B  
BUNSEN BURNER  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>

📊 U+E67C  
SEISMOGRAM  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>

🌋 U+E67D  
IMPACT CRATER  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>

🌍 U+E67E  
WARMING EARTH  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>

📉 U+E67F  
LANDSLIDE  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>

## Symbols for toilet

🚽 U+E680  
FLUSH SIGN  
· ISO 7000-3609

💡 U+E681  
LIGHT FLUSH SIGN  
· ISO 7000-3610

🚿 U+E682  
REAR CLEANSING SPRAY  
· ISO 7000-3611

🚰 U+E683  
FRONT CLEANSING SPRAY  
· ISO 7000-3612

♿ U+E684  
OPEN AND CLOSE TOILET LID SIGN  
· ISO 7000-3613

🚻 U+E685  
OPEN AND CLOSE TOILET SEAT SIGN  
· ISO 7000-3614

## Care marks

💯 U+E686  
BROKEN GLASS  
= fragile  
· ISO 7000-0621  
· other care marks are 🚫, 🚧, 🚦

⚠ U+E687  
DO NOT USE HOOKS SIGN  
· ISO 7000-0622

⬆ U+E688  
THIS WAY UP SIGN  
· ISO 7000-0623

🚧 U+E689  
CAREFULLY HANDLE SIGN

🚫 U+E68A  
KEEP AWAY FROM SUNLIGHT SIGN  
· ISO 7000-0624

✂ U+E68B  
DO NOT USE BOX CUTTER SIGN

🚧 U+E68C  
DO NOT STEP ON THIS BOX SIGN

## Religion and thought symbol

🕎 U+E68D  
TRANSHUMANISM SYMBOL

🕉 U+E68E  
DHYANI BUDDHA  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>

🕯 U+E68F  
INCENSE  
<http://www.unicode.org/L2/L2017/17387-grave-incense-emoji.pdf>

## Symbols for user interfaces of cellphone

🔋 U+E690  
LIGHTNING IN BATTERY  
· charging battery

🔌 U+E691  
EMPTY BATTERY  
· FF009 in nishiki-teki font  
→ 1F50B 🔋 battery

🔌 U+E692  
BATTERY WITH ONE THIRD REMAINDER  
<https://unicode.org/L2/L2019/19316-low-battery-.pdf>  
· FF00A in nishiki-teki font  
→ 1F50B 🔋 battery  
→ 1FAAB 🔌 low battery

🔌 U+E693  
BATTERY WITH TWO THIRDS REMAINDER  
· FF00B in nishiki-teki font  
→ 1F50B 🔋 battery

🔌 U+E694  
FULL BATTERY  
· FF00C in nishiki-teki font  
→ 1F50B 🔋 battery

🔌 U+E695  
SQUARE KENGAI  
≈ <square> 570F 田 5916 外  
· indicates out of range

📡 U+E696  
ANTENNA WITHOUT BARS  
· FF00D in nishiki-teki font  
→ 1F4F6 📡 antenna with bars

📡 U+E697  
ANTENNA WITH ONE BAR  
· FF00E in nishiki-teki font  
→ 1F4F6 📡 antenna with bars

📡 U+E698  
ANTENNA WITH TWO BARS  
· FF00F in nishiki-teki font  
→ 1F4F6 📡 antenna with bars

## Religious symbol

🌳 U+E699  
TREE OF LIFE  
· FF0C1 in Nishiki-teki

## Emoticon faces

☹ U+E69A  
FACE IN CLOUDS  
<https://unicode.org/L2/L2020/20130-face-in-clouds-emoji.pdf>  
= 1F636 ☁ 200D 1F32B ☹ (☹)

🌬 U+E69B  
EXHALING FACE  
<https://unicode.org/L2/L2020/20066-breath-face-emoji.pdf>  
= 1F62E ☁ 200D 1F4A8 → (🌬)

😊 U+E69C  
SMILING ELITE FACE  
<https://unicode.org/L2/L2011/11037-emoticons-d.pdf>

😞 U+E69D  
SAD FACE WITH COWBOY HAT  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
<https://www.change.org/p/apple-makes-sad-yeehaw-emoji>  
→ 1F920 😞 face with cowboy hat

👁 U+E69E  
FACE WITH X EYES  
<https://unicode.org/L2/L2019/19303-face-with-x-eyes.pdf>  
= 1F635 🌀 200D 1F4AB 👁 (👁)  
→ 1F635 🌀 dizzy face

## Miscellaneous symbol

🔍 U+E69F  
COMBINING ZOOM LINES  
<https://unicode.org/L2/L2019/19389-smiley-consider.pdf>  
<https://unicode.org/L2/L2019/19390-face-jvl-compare.pdf>

# CJK Unified Ideograph Extension

𠂇 U+E6A0  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A0  
· cursive simplified form of U+5713 圖

應 U+E6A1  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A1  
· used in "麻葛貫字尽(satonoribakamura-mudaji-dzukushi)"; a book published by 戀川春町  
· also used in "小野應字盡"

𠂉 U+E6A2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A2  
= oochiza  
· used in "麻葛貫字尽(satonoribakamura-mudaji-dzukushi)"; a book published by 戀川春町

快 U+E6A4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A4  
= yakiba

𠂊 U+E6A5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A5  
· Japanese simplified form of 5712 圖

悽 U+E6A6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A6  
<http://journal.vrsj.org/10-4/s18-19.pdf>  
≡ SFC4 𠂇 SB9F 悽 (悽)  
· represents "virtual"  
悽 U+E6A7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A7  
<http://journal.vrsj.org/10-4/s18-19.pdf>  
≡ SFC4 𠂇 SBEB 悽 (悽)  
· represents "virtual"  
· simplified form is E6A6 悽  
顯 U+E6A8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A8  
<https://shokaki.hatenablog.jp/entry/2018/12/30/234936>  
· represents bonnō (煩惱)  
馬 U+E6A9  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A9  
· used in a Japanese mobile game, "Uma Musume Pretty Derby"  
· © Cygames  
→ 99AC 馬  
價 U+E6AA  
CJK UNIFIED IDEOGRAPH-203F9 VARIANT FORM  
<https://unicode.org/L2/L2020/20073-evidence-4-ideographs.pdf>  
→ 4ECF 𠂇  
→ 4FSB 佛  
→ 203F9 價  
音 U+E6AB  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AB  
<https://unicode.org/L2/L2019/19089-uax45music.pdf>  
· following 4 letters are used in old Chinese musical scores  
微 U+E6AC  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AC  
<https://unicode.org/L2/L2019/19089-uax45music.pdf>  
𠂇 U+E6AD  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AD  
<https://unicode.org/L2/L2019/19089-uax45music.pdf>  
𠂇 U+E6AE  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AE  
<https://unicode.org/L2/L2019/19089-uax45music.pdf>  
𠂇 U+E6AF  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AF  
· used in Japanese letters  
→ 69DB 𠂇  
𠂇 U+E6B0  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B0  
· microgram  
𠂇 U+E6B1  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B1  
· myria-gram  
𠂇 U+E6B2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B2  
<https://unicode.org/L2/L2020/20139-toshokan.pdf>  
𠂇 U+E6B3  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B3  
<https://unicode.org/L2/L2020/20139-toshokan.pdf>  
𠂇 U+E6B4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B4  
<https://unicode.org/L2/L2020/20139-toshokan.pdf>  
𠂇 U+E6B5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B5  
· Zhuang logogram for dwngx: means cane  
𠂇 U+E6B6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B6  
· Zhuang logogram for aemq: means back  
𠂇 U+E6B7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B7  
· Zhuang logogram for mbaj: means butterfly  
𠂇 U+E6B8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B8  
· Zhuang logogram  
𠂇 U+E6B9  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B9  
· Zhuang logogram  
𠂇 U+E6BA  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BA  
· Zhuang logogram means stand  
𠂇 U+E6BB  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BB  
· Zhuang logogram: means look downward  
𠂇 U+E6BC  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BC  
· Zhuang logogram: means harbor  
𠂇 U+E6BD  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BD  
· Zhuang logogram: means sit  
𠂇 U+E6BE  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BE  
· Zhuang logogram: means run  
𠂇 U+E6BF  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BF  
· Zhuang logogram for ingl: means lean  
𠂇 U+E6C0  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C0  
· arsenic  
→ 7837 𠂇  
𠂇 U+E6C1  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C1  
<http://scp-jp.wikidot.com/scp-004-jp>  
· © ① ② (CC BY-SA 3.0) / hadhad  
→ 4E4D 𠂇  
𠂇 U+E6C2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C2  
<https://unicode.org/L2/L2020/20074-four-u-source-ideographs.pdf>  
· represents "天橋立(Amano-Hasidate)" in Japanese  
→ E6C4 𠂇  
適 U+E6C3  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C3  
· ligature of "招財進寶"  
𠂇 U+E6C4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C4

· represents "天橋立(Amano-Hasidate)" in Japanese  
→ E6C2 𠂇  
𠂇 U+E6C5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C5  
<https://hc.jssecs.org/irg/ws2021/app/index.php?id=00002>  
<http://f9305710.hideyoshi.net/Butuji-matome.html>  
𠂇 U+E6C6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C6  
<http://f9305710.hideyoshi.net/Butuji-matome.html>  
𠂇 U+E6C7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C7  
· ligature of "鳥ノ目"  
𠂇 U+E6C8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C8  
· used in name of Japanese shinto shrine "蘇媛(みか)神社"  
→ 26F06 𠂇  
𠂇 U+E6C9  
CJK UNIFIED IDEOGRAPH-524D SIMPLIFIED FORM  
→ 524D 𠂇  
𠂇 U+E6CA  
CJK UNIFIED IDEOGRAPH-9580 JAPANESE SIMPLIFIED FORM  
→ 9580 𠂇  
→ 95E8 𠂇  
𠂇 U+E6CB  
CJK UNIFIED IDEOGRAPH-5287 JAPANESE SIMPLIFIED FORM  
<https://www.unicode.org/L2/L2023/23139-abbrev-ideo-japanese.pdf>  
· 𠂇 𠂇  
→ 5287 𠂇  
𠂇 U+E6CC  
INVERTED CJK UNIFIED IDEOGRAPH-99AC  
· called "左馬" in Japanese: used for "飾り駒"  
→ 99AC 馬  
𠂇 U+E6CD  
CJK UNIFIED IDEOGRAPH PRIVATE-E6CD  
<https://unicode.org/L2/L2020/20145-uax45-adds.pdf>  
· 𠂇 一 𠂇  
· pound (unit of measurement)  
𠂇 U+E6CE  
CJK UNIFIED IDEOGRAPH PRIVATE-E6CE  
<https://unicode.org/L2/L2020/20145-uax45-adds.pdf>  
· 𠂇 𠂇 𠂇  
· fluid dram  
𠂇 U+E6CF  
CJK UNIFIED IDEOGRAPH PRIVATE-E6CF  
<https://unicode.org/L2/L2020/20145-uax45-adds.pdf>  
· 𠂇 𠂇 𠂇  
· fluid ounce  
𠂇 U+E6D0  
CJK UNIFIED IDEOGRAPH-517C VARIANT FORM  
→ 517C 𠂇  
𠂇 U+E6D1  
CJK UNIFIED IDEOGRAPH-7F85 VIETNAMESE VARIANT FORM  
→ 7F85 𠂇  
𠂇 U+E6D2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D2  
· rutherfordium  
→ 946A 𠂇  
𠂇 U+E6D3  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D3  
· dubnium  
→ 289C0 𠂇  
𠂇 U+E6D4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D4  
<https://www.arianalife.com/topics/gender-equality/x%E4%B9%A7and-ta-the-gradual-rise-of-gender-neutral-pronouns-in-chinese/>  
· 𠂇 𠂇 𠂇  
· represents gender-neutral pronouns for third person  
𠂇 U+E6D5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D5  
· represents Japanese slang "ボレ(bore)": a pronouns for first person whose meaning is between 僕 and 俺  
𠂇 U+E6D6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D6  
· a fake alternation form of 𠂇 𠂇  
𠂇 U+E6D7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D7  
· a fake letter pronounced as "huang": often referred as 172-stroke "most complex" letter  
𠂇 U+E6D8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D8  
<http://blog-ings-30.fc2.com/k/o/r/korokoroozaeaga/20070511175336.jpg>  
· gundam: created by Fukuhara Hiroshige  
𠂇 U+E6D9  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D9  
· tsuto: indicates "convex at the bottom"  
𠂇 U+E6DA  
CJK UNIFIED IDEOGRAPH PRIVATE-E6DA  
[https://twitter.com/\\_\\_\\_\\_orz/status/846821693322489856](https://twitter.com/____orz/status/846821693322489856)  
· accidentally ligatured letter of "禁止(prohibited)"  
𠂇 U+E6DB  
CJK UNIFIED IDEOGRAPH PRIVATE-E6DB  
· used by radical feminists as a substitute for "嫌(hate)"  
→ SACC 嫌  
𠂇 U+E6DC  
CJK UNIFIED IDEOGRAPH-5C6A JAPANESE SIMPLIFIED FORM  
<https://www.unicode.org/L2/L2023/23139-abbrev-ideo-japanese.pdf>  
→ 5C6A 𠂇  
𠂇 U+E6DD  
CJK UNIFIED IDEOGRAPH-770C CHINESE VARIANT FORM  
→ 770C 𠂇  
𠂇 U+E6DE  
CJK UNIFIED IDEOGRAPH-5DES JAPANESE VARIANT FORM  
· called as "ギザエ(giza-kou)": mainly used on signage of buildings  
→ 5DES 𠂇  
𠂇 U+E6DF  
CJK UNIFIED IDEOGRAPH-7A67 VARIANT FORM  
· used in Japanese film director name, 満田 繁(kazuho)  
→ 7A67 𠂇  
𠂇 U+E6E0  
CJK UNIFIED IDEOGRAPH PRIVATE-E6E0  
= iwakura

· one of the Japanese-made Chinese character  
𡗗 U+E6E1  
CJK UNIFIED IDEOGRAPH PRIVATE-E6E1  
· cement: used by 日本ポルトランドセメント同業会  
𡗘 U+E6E2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6E2  
· mortar: used by 日本ポルトランドセメント同業会  
𡗙 U+E6E3  
CJK UNIFIED IDEOGRAPH-9B8E JAPANESE SIMPLIFIED FORM  
→ 9B8E 𡗙  
𡗚 U+E6E4  
CJK UNIFIED IDEOGRAPH-7E4A JAPANESE SIMPLIFIED FORM  
→ 7E4A 𡗚  
· used in Geba letters  
𡗛 U+E6E5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6E5  
· concrete: used in “タケイ式進化型法” and also other old Japanese technical books  
𡗜 U+E6E6  
CJK UNIFIED IDEOGRAPH-6A5F JAPANESE SIMPLIFIED FORM  
→ 6A5F 𡗜  
𡗝 U+E6E7  
CJK UNIFIED IDEOGRAPH-9B54 JAPANESE SIMPLIFIED FORM  
https://www.unicode.org/L2/L2023/23139r-abbrev-ideo-japanese.pdf  
→ 9B54 𡗝  
· represents also 64B9 𡗞  
𡗟 U+E6E8  
CJK UNIFIED IDEOGRAPH-8B70 JAPANESE SIMPLIFIED FORM  
→ 8B70 𡗟  
· used in Geba letters  
𡗠 U+E6E9  
CJK UNIFIED IDEOGRAPH-8B1B JAPANESE SIMPLIFIED FORM  
→ 8B1B 𡗠  
𡗡 U+E6EA  
CJK UNIFIED IDEOGRAPH-6176 JAPANESE SIMPLIFIED FORM  
→ 6176 𡗡  
𡗢 U+E6EB  
CJK UNIFIED IDEOGRAPH-61C9 JAPANESE SIMPLIFIED FORM  
→ 61C9 𡗢  
→ 5FDC 𡗣  
𡗤 U+E6EC  
CJK UNIFIED IDEOGRAPH RIGATURE KEIOU  
≈ 6176 𡗡 61C9 𡗢  
𡗥 U+E6ED  
CJK UNIFIED IDEOGRAPH-SBEE JAPANESE SIMPLIFIED FORM  
→ SBEE 𡗥  
· used in Geba letters  
𡗦 U+E6EE  
CJK UNIFIED IDEOGRAPH-61B2 JAPANESE SIMPLIFIED FORM  
→ 61B2 𡗦  
𡗧 U+E6EF  
CJK UNIFIED IDEOGRAPH-78BA JAPANESE SIMPLIFIED FORM  
→ 78BA 𡗧  
𡗨 U+E6F0  
CJK UNIFIED IDEOGRAPH-9928 JAPANESE SIMPLIFIED FORM  
→ 9928 𡗨  
𡗩 U+E6F1  
CJK UNIFIED IDEOGRAPH-56F3 VARIANT FORM  
→ 56F3 𡗩  
→ 5716 𡗪  
𡗫 U+E6F2  
CJK UNIFIED IDEOGRAPH CHIKUWA  
· means japanese tube-shaped fish paste cake  
𡗬 U+E6F3  
CJK UNIFIED IDEOGRAPH RIGATURE CAO NI MA  
· rigature of 8349 𡗭 6CE5 𡗮 9A6C 𡗯: indicates “fuck your mother” in Chinese slang  
𡗰 U+E6F4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F4  
· 𡗱 成龍  
· called “duang”, which represents onomatopoeia  
· derived from the Cantonese stage name of Jackie Chan  
𡗲 U+E6F5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F4 SIMPLIFIED FORM  
· 𡗱 成龍  
𡗳 U+E6F6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F6  
· pronounced as “ē”: used in Taiwanese (Min-nan) language  
𡗴 U+E6F7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F7  
· deigo: used in Okinawan  
→ 2AD05 𡗴  
𡗵 U+E6F8  
TURNED CJK UNIFIED IDEOGRAPH-798F  
= dǎo fú (倒福)  
→ 798F 𡗵  
𡗶 U+E6F9  
CJK UNIFIED IDEOGRAPH-SBFA SIMPLIFIED FORM  
→ SBFA 𡗶  
𡗷 U+E6FA  
CJK UNIFIED IDEOGRAPH-S15F VARIANT FORM  
· used in japanese actor name, “見明𡗷(Miaka Susumu)”  
→ S15F 𡗷  
𡗸 U+E6FB  
CJK UNIFIED IDEOGRAPH-SFA1 SIMPLIFIED FORM  
→ SFA1 𡗸  
𡗹 U+E6FC  
CJK UNIFIED IDEOGRAPH-7121 SIMPLIFIED FORM  
→ 7121 𡗹  
𡗺 U+E6FD  
CJK UNIFIED IDEOGRAPH-9078 JAPANESE SIMPLIFIED FORM  
https://www.unicode.org/L2/L2023/23139r-abbrev-ideo-japanese.pdf  
→ 9078 𡗺  
𡗻 U+E6FE  
CJK UNIFIED IDEOGRAPH-6A5F JAPANESE SIMPLIFIED FORM TWO  
https://www.unicode.org/L2/L2023/23139r-abbrev-ideo-japanese.pdf  
→ 6A5F 𡗻  
→ E6E6 𡗜  
𡗼 U+E6FF  
CJK UNIFIED IDEOGRAPH-6A5F JAPANESE SIMPLIFIED FORM THREE  
https://www.unicode.org/L2/L2023/23139r-abbrev-ideo-japanese.pdf  
→ 6A5F 𡗼

𡗽 U+E700  
CJK UNIFIED IDEOGRAPH PRIVATE-E700  
https://unicode.org/L2/L2022/22009-uax45-add.pdf  
= miru  
𡗾 U+E701  
CJK UNIFIED IDEOGRAPH PRIVATE-E701  
https://unicode.org/L2/L2022/22009-uax45-add.pdf  
= hirukutikahi, hirumemaki  
→ 32053 𡗾  
𡗿 U+E702  
CJK UNIFIED IDEOGRAPH PRIVATE-E702  
https://unicode.org/L2/L2022/22009-uax45-add.pdf  
= hisoka, kutikahi, uma-memaku  
𡗺 U+E703  
CJK UNIFIED IDEOGRAPH-795E SIMPLIFIED FORM  
→ 795E 𡗺  
𡗻 U+E707  
CJK UNIFIED IDEOGRAPH PRIVATE-E707  
https://www.unicode.org/L2/L2023/23139r-abbrev-ideo-japanese.pdf  
→ 56FD 𡗻  
→ 5712 𡗼  
→ 20B9A 𡗼  
𡗽 U+E706  
CJK UNIFIED IDEOGRAPH PRIVATE-E706  
· used in “𡗽(jichou)”: the piece of japanese taikyoku-shogi game  
𡗾 U+E707  
CJK UNIFIED IDEOGRAPH PRIVATE-E706 VARIANT FORM-1  
→ E706 𡗾  
𡗿 U+E708  
CJK UNIFIED IDEOGRAPH PRIVATE-E706 VARIANT FORM-2  
→ E706 𡗿  
𡗺 U+E709  
CJK UNIFIED IDEOGRAPH PRIVATE-E709  
· used in “𡗺(jichou)”: the piece of japanese taikyoku-shogi game  
𡗻 U+E70A  
CJK UNIFIED IDEOGRAPH PRIVATE-E70A  
· used in “𡗻(keiyō)”: the piece of japanese wa-shogi game  
𡗼 U+E70B  
CJK UNIFIED IDEOGRAPH-54C9 VARIANT FORM  
· used in japanese politician name, 北村正𡗼  
→ 54C9 𡗼  
𡗽 U+E70C  
CJK UNIFIED IDEOGRAPH PRIVATE-E70C  
· used in “仙𡗽(senkaku)”: the piece of japanese daidai-, makadaidai-, tai-, and taikyoku-shogi game  
𡗾 U+E70D  
CJK UNIFIED IDEOGRAPH PRIVATE-E70D  
· used in japanese legendary creature name, “鳳𡗾(houougyō)”  
𡗿 U+E70F  
CJK UNIFIED IDEOGRAPH PRIVATE-E70F  
· used in japanese new religion name, “大山𡗿(nezu-no)命神示教会”  
𡗺 U+E710  
CJK UNIFIED IDEOGRAPH PRIVATE-E710  
· used in japanese shinto shrine name, “擇𡗺擇𡗺(samuhara)神社”  
→ 62AC 𡗺  
𡗽 U+E711  
CJK UNIFIED IDEOGRAPH PRIVATE-E711  
· used in japanese kugyō name, “𡗽王(shōuou/jōuou)”  
𡗾 U+E712  
CJK UNIFIED IDEOGRAPH PRIVATE-E712  
· from (D.H.DAVIS · CHINESE-ENGLISH POCKET DICTIONARY)  
= Hararago (fish eggs)  
𡗿 U+E713  
CJK UNIFIED IDEOGRAPH PRIVATE-E713  
http://www.unicode.org/L2/L2016/16239r-urgent-needed.pdf  
· used in chinese mantras of Buddhism  
𡗺 U+E714  
CJK UNIFIED IDEOGRAPH-7121 KOREAN SIMPLIFIED FORM  
https://zh.wikipedia.org/wiki/%E6%9C%9D%E7%AE%AE%E6%BC%A2%E5%AD%A7  
→ 7121 𡗺  
𡗻 U+E715  
CJK UNIFIED IDEOGRAPH-5716 KOREAN SIMPLIFIED FORM  
→ 5716 𡗻  
→ 56F3 𡗼  
𡗽 U+E716  
CJK UNIFIED IDEOGRAPH PRIVATE-E716  
http://www.unicode.org/L2/L2016/16239r-urgent-needed.pdf  
· used as an undefined nation in China  
𡗾 U+E717  
CJK UNIFIED IDEOGRAPH PRIVATE-E717  
= gure-hama  
→ 86E4 𡗾  
𡗿 U+E718  
CJK UNIFIED IDEOGRAPH PRIVATE-E718  
https://hc.jsccs.org/irg/ws2021/app?id=01846  
= tsuka  
· 𡗿 木短  
· used as an architectural term to describe a bundle post by the Taisho era  
𡗺 U+E719  
CJK UNIFIED IDEOGRAPH PRIVATE-E719  
= tsuranuki  
· 𡗺 革貫  
· used in “平家物語(平松家本)”, “無明法性合戰狀(大永本)”  
𡗻 U+E71A  
CJK UNIFIED IDEOGRAPH PRIVATE-E71A  
= mikata  
· A Japanese-made Chinese character meaning “ally,” it was used until the end of the Edo period in military narratives and other literature.  
𡗼 U+E71B  
CJK UNIFIED IDEOGRAPH-64CD SIMPLIFIED FORM  
→ 64CD 𡗼  
𡗽 U+E71C  
CJK UNIFIED IDEOGRAPH-68EE SIMPLIFIED FORM  
→ 68EE 𡗽  
𡗾 U+E71D  
CJK UNIFIED IDEOGRAPH-6676 SIMPLIFIED FORM  
→ 6676 𡗾  
𡗿 U+E71E  
CJK UNIFIED IDEOGRAPH-6862 CURSIVE SIMPLIFIED FORM  
→ 6862 𡗿

U+E71F  
CJK UNIFIED IDEOGRAPH+9BED CHINESE SIMPLIFIED FORM  
<https://unicode.org/L2/L2022/22282-uax45-cantonese-cuisine.pdf>  
→ 9BED 𠩺

# Enclosed CJK Extensions

## Circled hiragana letters

⑥ U+E720

CIRCLED HIRAGANA A

≡ 3042 あ 20D0 (㉔)

• following circled hiragana letters are used in karuta game

• 10365 in Adobe-Japan1-6

⑥ U+E721

CIRCLED HIRAGANA I

≡ 3044 い 20D0 (㉖)

• 10366 in Adobe-Japan1-6

⑥ U+E722

CIRCLED HIRAGANA U

≡ 3046 う 20D0 (㉘)

• 10367 in Adobe-Japan1-6

⑥ U+E723

CIRCLED HIRAGANA E

≡ 3048 え 20D0 (㉚)

• 10368 in Adobe-Japan1-6

⑥ U+E724

CIRCLED HIRAGANA O

≡ 304A お 20D0 (㉜)

• 10369 in Adobe-Japan1-6

⑥ U+E725

CIRCLED HIRAGANA KA

≡ 304B か 20D0 (㉞)

• 10370 in Adobe-Japan1-6

⑥ U+E726

CIRCLED HIRAGANA KI

≡ 304D き 20D0 (㉠)

• 10371 in Adobe-Japan1-6

⑥ U+E727

CIRCLED HIRAGANA KU

≡ 304F く 20D0 (㉢)

• 10372 in Adobe-Japan1-6

⑥ U+E728

CIRCLED HIRAGANA KE

≡ 3051 け 20D0 (㉤)

• 10373 in Adobe-Japan1-6

⑥ U+E729

CIRCLED HIRAGANA KO

≡ 3053 こ 20D0 (㉦)

• 10374 in Adobe-Japan1-6

⑥ U+E72A

CIRCLED HIRAGANA SA

≡ 3055 さ 20D0 (㉨)

• 10375 in Adobe-Japan1-6

⑥ U+E72B

CIRCLED HIRAGANA SI

≡ 3057 し 20D0 (㉪)

• 10376 in Adobe-Japan1-6

⑥ U+E72C

CIRCLED HIRAGANA SU

≡ 3059 す 20D0 (㉬)

• 10377 in Adobe-Japan1-6

⑥ U+E72D

CIRCLED HIRAGANA SE

≡ 305B せ 20D0 (㉮)

• 10378 in Adobe-Japan1-6

⑥ U+E72E

CIRCLED HIRAGANA SO

≡ 305D そ 20D0 (㉰)

• 10379 in Adobe-Japan1-6

⑥ U+E72F

CIRCLED HIRAGANA TA

≡ 305F た 20D0 (㉲)

• 10380 in Adobe-Japan1-6

⑥ U+E730

CIRCLED HIRAGANA TI

≡ 3061 ち 20D0 (㉴)

• 10381 in Adobe-Japan1-6

⑥ U+E731

CIRCLED HIRAGANA TU

≡ 3064 つ 20D0 (㉷)

• 10382 in Adobe-Japan1-6

⑥ U+E732

CIRCLED HIRAGANA TE

≡ 3066 て 20D0 (㉹)

• 10383 in Adobe-Japan1-6

⑥ U+E733

CIRCLED HIRAGANA TO

≡ 3068 と 20D0 (㉺)

• 10384 in Adobe-Japan1-6

⑥ U+E734

CIRCLED HIRAGANA NA

≡ 306A な 20D0 (㉼)

• 10385 in Adobe-Japan1-6

⑥ U+E735

CIRCLED HIRAGANA NI

≡ 306B に 20D0 (㉾)

• 10386 in Adobe-Japan1-6

⑥ U+E736

CIRCLED HIRAGANA NU

≡ 306C ぬ 20D0 (㉿)

• 10387 in Adobe-Japan1-6

⑥ U+E737

CIRCLED HIRAGANA NE

≡ 306D ね 20D0 (㊀)

• 10388 in Adobe-Japan1-6

⑥ U+E738

CIRCLED HIRAGANA NO

≡ 306E の 20D0 (㊁)

• 10389 in Adobe-Japan1-6

⑥ U+E739

CIRCLED HIRAGANA HA

≡ 306F は 20D0 (㊂)

• 10390 in Adobe-Japan1-6

⑥ U+E73A

CIRCLED HIRAGANA HI

≡ 3072 ひ 20D0 (㊄)

• 10391 in Adobe-Japan1-6

⑥ U+E73B

CIRCLED HIRAGANA HU

≡ 3075 ふ 20D0 (㊆)

• 10392 in Adobe-Japan1-6

⑥ U+E73C

CIRCLED HIRAGANA HE

≡ 3078 へ 20D0 (㊈)

• 10393 in Adobe-Japan1-6

⑥ U+E73D

CIRCLED HIRAGANA HO

≡ 307B ほ 20D0 (㊊)

• 10394 in Adobe-Japan1-6

⑥ U+E73E

CIRCLED HIRAGANA MA

≡ 307E ま 20D0 (㊌)

• 10395 in Adobe-Japan1-6

⑥ U+E73F

CIRCLED HIRAGANA MI

≡ 307F み 20D0 (㊎)

• 10396 in Adobe-Japan1-6

⑥ U+E740

CIRCLED HIRAGANA MU

≡ 3080 む 20D0 (㊐)

• 10397 in Adobe-Japan1-6

⑥ U+E741

CIRCLED HIRAGANA ME

≡ 3081 め 20D0 (㊒)

• 10398 in Adobe-Japan1-6

⑥ U+E742

CIRCLED HIRAGANA MO

≡ 3082 も 20D0 (㊔)

• 10399 in Adobe-Japan1-6

⑥ U+E743

CIRCLED HIRAGANA YA

≡ 3084 や 20D0 (㊖)

• 10400 in Adobe-Japan1-6

⑥ U+E744

CIRCLED HIRAGANA YU

≡ 3086 ゆ 20D0 (㊘)

• 10401 in Adobe-Japan1-6

⑥ U+E745

CIRCLED HIRAGANA YO

≡ 3088 よ 20D0 (㊚)

• 10402 in Adobe-Japan1-6

⑥ U+E746

CIRCLED HIRAGANA RA

≡ 3089 ら 20D0 (㊜)

• 10403 in Adobe-Japan1-6

⑥ U+E747

CIRCLED HIRAGANA RI

≡ 308A り 20D0 (㊞)

• 10404 in Adobe-Japan1-6

⑥ U+E748

CIRCLED HIRAGANA RU

≡ 308B る 20D0 (㊠)

• 10405 in Adobe-Japan1-6

⑥ U+E749

CIRCLED HIRAGANA RE

≡ 308C れ 20D0 (㊢)

• 10406 in Adobe-Japan1-6

⑥ U+E74A

CIRCLED HIRAGANA RO

≡ 308D ろ 20D0 (㊤)

• 10407 in Adobe-Japan1-6

⑥ U+E74B

CIRCLED HIRAGANA WA

≡ 308F わ 20D0 (㊧)

• 10408 in Adobe-Japan1-6

⑥ U+E74C

CIRCLED HIRAGANA WI

≡ 3090 ゐ 20D0 (㊩)

• 10409 in Adobe-Japan1-6

⑥ U+E74D

CIRCLED HIRAGANA WE

≡ 3091 ゑ 20D0 (㊫)

• 10410 in Adobe-Japan1-6

⑥ U+E74E

CIRCLED HIRAGANA WO

≡ 3092 ゐ 20D0 (㊭)

• 10411 in Adobe-Japan1-6

⑥ U+E74F

CIRCLED HIRAGANA N

≡ 3093 ん 20D0 (㊯)

• 10412 in Adobe-Japan1-6

### Circled katakana letters

⑥ U+E750

CIRCLED KATAKANA BI

≡ 30D3 ビ 20D0 (㊰)

• represents 貧 (poor)

⑥ U+E751

CIRCLED KATAKANA N

≡ 30F3 ニ 20D0 (㊱)

• 10460 in Adobe-Japan1-6

### Parenthesized Latin letters for ARIB

(w) U+E752

PARENTHESIZED VN

• violin

(w) U+E753

PARENTHESIZED OB

• oboe

(w) U+E754

PARENTHESIZED CB

• contrabass

(comb) U+E755

PARENTHESIZED CEMB  
    · harpsichord (Cembalo in German)  
(p) U+E756  
PARENTHESIZED HP  
    · harp  
(b) U+E757  
PARENTHESIZED BR  
    · baritone  
(p) U+E758  
PARENTHESIZED P  
    · piano  
(s) U+E759  
PARENTHESIZED S  
    · soprano  
(so) U+E75A  
PARENTHESIZED MS  
    · mezzosoprano  
(t) U+E75B  
PARENTHESIZED T  
    · tenor  
(ba) U+E75C  
PARENTHESIZED BS  
    · bass (vocal)  
(b) U+E75D  
PARENTHESIZED B  
    · bass (instruments)  
(tb) U+E75E  
PARENTHESIZED TB  
    · trombone  
(tp) U+E75F  
PARENTHESIZED TP  
    · trumpet  
(ds) U+E760  
PARENTHESIZED DS  
    · drums  
(ag) U+E761  
PARENTHESIZED AG  
    · acoustic guitar  
(eg) U+E762  
PARENTHESIZED EG  
    · electric guitar  
(vo) U+E763  
PARENTHESIZED VO  
    · vocal  
(fl) U+E764  
PARENTHESIZED FL  
    · flute  
(key) U+E765  
PARENTHESIZED KEY  
    · keyboard  
(sax) U+E766  
PARENTHESIZED SAX  
    · saxophone  
(syn) U+E767  
PARENTHESIZED SYN  
    · synthesizer  
(org) U+E768  
PARENTHESIZED ORG  
    · organ  
(per) U+E769  
PARENTHESIZED PER  
    · percussion  
## Circled ideographs  
Ⓔ U+E76A  
CIRCLED IDEOGRAPHS WARI-IN  
    · derived from: 明朝三號活字見本帳  
Ⓕ U+E76B  
CIRCLED IDEOGRAPHS KEN-IN  
    · derived from: 明朝三號活字見本帳  
  
# Old Hungarian Extensions  
\$ U+E76C  
OLD HUNGARIAN CAPITAL LETTER UEE  
    <https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
\$ U+E76D  
OLD HUNGARIAN SMALL LETTER UEE  
    <https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
X U+E76E  
OLD HUNGARIAN CAPITAL CLOSE E  
    <https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
X U+E76F  
OLD HUNGARIAN SMALL CLOSE E  
    <https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
  
# Ath  
## Digits  
Ⓔ U+E770  
ATH DIGIT ZERO  
    · © Hiroyuki Morioka, Takami Akai  
- U+E771  
ATH DIGIT ONE  
ㄱ U+E772  
ATH DIGIT TWO  
ㄴ U+E773  
ATH DIGIT THREE  
ㄷ U+E774  
ATH DIGIT FOUR  
ㄹ U+E775  
ATH DIGIT FIVE  
ㅁ U+E776  
ATH DIGIT SIX  
ㅂ U+E777  
ATH DIGIT SEVEN  
ㅅ U+E778  
ATH DIGIT EIGHT  
ㅇ U+E779  
ATH DIGIT NINE  
## Letters  
Z U+E77A  
ATH LETTER A

I U+E77B  
ATH LETTER E  
U U+E77C  
ATH LETTER I  
Ū U+E77D  
ATH LETTER II  
    · transcribed as 'i'  
O U+E77E  
ATH LETTER U  
Ō U+E77F  
ATH LETTER UU  
    · transcribed as 'ü'  
Z U+E780  
ATH LETTER EE  
    · transcribed as 'é'  
C U+E781  
ATH LETTER O  
5 U+E782  
ATH LETTER C  
Ꝥ U+E783  
ATH LETTER S  
B U+E784  
ATH LETTER T  
5 U+E785  
ATH LETTER L  
h U+E786  
ATH LETTER N  
Λ U+E787  
ATH LETTER H  
3 U+E788  
ATH LETTER P  
ρ U+E789  
ATH LETTER F  
d U+E78A  
ATH LETTER M  
P U+E78B  
ATH LETTER AI  
    · transcribed as 'ai'  
Ŋ U+E78C  
ATH LETTER Y  
ñ U+E78D  
ATH LETTER YY  
    · transcribed as 'y'  
ŋ U+E78E  
ATH LETTER OE  
    · transcribed as 'œ'  
Y U+E78F  
ATH LETTER R  
Ꝛ U+E790  
ATH LETTER AU  
    · transcribed as 'au'  
Ŗ U+E791  
ATH LETTER EU  
    · transcribed as 'eu'  
Š U+E792  
ATH LETTER G  
Ž U+E793  
ATH LETTER Z  
B U+E794  
ATH LETTER D  
Đ U+E795  
ATH LETTER B  
  
# Lihuun  
\* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.  
## Letters  
: U+E796  
LIHUUN I-S  
    · © Bertia Arbarigmirok  
𐌹 U+E797  
LIHUUN E-T  
𐌺 U+E798  
LIHUUN A-H  
𐌻 U+E799  
LIHUUN O-N  
𐌼 U+E79A  
LIHUUN U-M  
𐌽 U+E79B  
LIHUUN VERTICAL BAR  
    · vowel career, long vowel sign, consonant-variation sign  
## Punctuations  
∘ 𐌾 U+E79C  
LIHUUN COMBINING MIDDLE DOT  
    · vowel-variation sign  
𐌿 U+E79E  
LIHUUN FULL STOP  
  
# Lameletu Asana  
\* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.  
## Letters  
𐌰 U+E7A0  
LAMELETU ASANA A-N  
    · © Bertia Arbarigmirok  
𐌱 U+E7A1  
LAMELETU ASANA I-S  
𐌲 U+E7A2  
LAMELETU ASANA U-H  
𐌳 U+E7A3  
LAMELETU ASANA E-M  
𐌴 U+E7A4  
LAMELETU ASANA AI-T  
𐌵 U+E7A5  
LAMELETU ASANA IU-SH  
𐌶 U+E7A6  
LAMELETU ASANA O-P  
𐌷 U+E7A7  
LAMELETU ASANA IA-L  
𐌸 U+E7A8  
LAMELETU ASANA VOWEL-CONSONANT SWITCH SIGN  
𐌹 U+E7A9



LAMELETU ASANA SOUND VARIATION SIGN

## Punctuations  
U+E7AA  
LAMELETU ASANA COMMA  
U+E7AB  
LAMELETU ASANA FULL STOP  
U+E7AC  
LAMELETU ASANA QUESTION MARK

# Old Turkic Extension  
U+E7AD  
OLD TURKIC LIGATURE ORKHON CI  
<http://www.unicode.org/L2/L2019/19069-old-turkic-ci.pdf>

# Batak Extensions  
U+E7AE  
BATAK BINDU GODANG  
pp.12 of <https://www.unicode.org/L2/L2008/08011r-n3320r-batak.pdf>  
U+E7AF  
BATAK BINDU PINARJOLMA  
pp.12 of <https://www.unicode.org/L2/L2008/08011r-n3320r-batak.pdf>

# Old Hungarian Extensions  
## Capital letters  
U+E7B0  
OLD HUNGARIAN CAPITAL LETTER DZE  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10C87 ʈ and 10CAE 𐰢  
= Dz  
U+E7B1  
OLD HUNGARIAN CAPITAL LETTER DZSE  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10C87 ʈ and 10CB0 ʏ  
= Dzs  
U+E7B2  
OLD HUNGARIAN CAPITAL LETTER EQ  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10C93 𐰣 and 10CAE 𐰢  
= Q  
U+E7B3  
OLD HUNGARIAN CAPITAL LETTER DUPLA VE  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10CAE 𐰢 and 10CAE 𐰢  
= W  
U+E7B4  
OLD HUNGARIAN CAPITAL LETTER IKSZ  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10C93 𐰣 and 10CA5 I  
= X  
U+E7B5  
OLD HUNGARIAN CAPITAL LETTER IPSZILON  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10C90 ʈ and 10C92 ʈ  
= Y  
U+E7B6  
OLD HUNGARIAN CAPITAL LETTER TPRU  
U+E7B7  
OLD HUNGARIAN CAPITAL LETTER NAP  
U+E7B8  
OLD HUNGARIAN CAPITAL LETTER EMP  
## Small letters  
U+E7B9  
OLD HUNGARIAN SMALL LETTER DZE  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10CC7 ʈ and 10CE9 𐰢  
= dz  
U+E7BA  
OLD HUNGARIAN SMALL LETTER DZSE  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10CC7 ʈ and 10CF0 ʏ  
= dzs  
U+E7BB  
OLD HUNGARIAN SMALL LETTER EQ  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10CD3 𐰣 and 10CEE 𐰢  
= q  
U+E7BC  
OLD HUNGARIAN SMALL LETTER DUPLA VE  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10CEE 𐰢 and 10CEE 𐰢  
= w  
U+E7BD  
OLD HUNGARIAN SMALL LETTER IKSZ  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10CD3 𐰣 and 10CE5 I  
= x  
U+E7BE  
OLD HUNGARIAN SMALL LETTER IPSZILON  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
· a ligature of 10CD0 ʈ and 10CD2 ʈ  
= y  
U+E7BF  
OLD HUNGARIAN SMALL LETTER TPRU  
U+E7C0  
OLD HUNGARIAN SMALL LETTER NAP  
U+E7C1  
OLD HUNGARIAN SMALL LETTER EMP

# CJK Symbols Extensions  
## Negative circled hangul symbols  
U+E7C9  
NEGATIVE CIRCLED HANGUL NAJ  
· 9138 in AdobeKorea1-2  
· low  
U+E7CA  
NEGATIVE CIRCLED HANGUL NOP  
· 9137 in AdobeKorea1-2  
· high  
U+E7CB  
NEGATIVE CIRCLED HANGUL NEU

· 9136 in AdobeKorea1-2  
U+E7CC  
NEGATIVE CIRCLED HANGUL DAN  
· 9123 in AdobeKorea1-2  
U+E7CD  
NEGATIVE CIRCLED HANGUL SEN  
· 9124 in AdobeKorea1-2  
U+E7CE  
NEGATIVE CIRCLED HANGUL OE  
· 9144 in AdobeKorea1-2  
U+E7CF  
NEGATIVE CIRCLED HANGUL IB  
· 9130 in AdobeKorea1-2  
U+E7D0  
NEGATIVE CIRCLED HANGUL JE  
· 9131 in AdobeKorea1-2  
U+E7D1  
NEGATIVE CIRCLED HANGUL JON  
· 9132 in AdobeKorea1-2  
U+E7D2  
NEGATIVE CIRCLED HANGUL HAE  
· 9135 in AdobeKorea1-2  
U+E7D3  
NEGATIVE CIRCLED HANGUL DAB  
· 9120 in AdobeKorea1-2  
· answer  
U+E7D4  
NEGATIVE CIRCLED HANGUL BAN  
· 9139 in AdobeKorea1-2  
U+E7D5  
NEGATIVE CIRCLED HANGUL BON  
· 9122 in AdobeKorea1-2  
U+E7D6  
NEGATIVE CIRCLED HANGUL BI  
· 9119 in AdobeKorea1-2  
U+E7D7  
NEGATIVE CIRCLED HANGUL FPA  
· 9121 in AdobeKorea1-2  
U+E7D8  
NEGATIVE CIRCLED HANGUL SI  
· 9125 in AdobeKorea1-2  
U+E7D9  
NEGATIVE CIRCLED HANGUL YEO  
· 9126 in AdobeKorea1-2  
U+E7DA  
NEGATIVE CIRCLED HANGUL YE  
· 9127 in AdobeKorea1-2  
· example  
U+E7DB  
NEGATIVE CIRCLED HANGUL EU  
· 9128 in AdobeKorea1-2  
U+E7DC  
NEGATIVE CIRCLED HANGUL EUM  
· 9129 in AdobeKorea1-2  
U+E7DD  
NEGATIVE CIRCLED HANGUL JUN  
· 9133 in AdobeKorea1-2  
U+E7DE  
NEGATIVE CIRCLED HANGUL PYO  
· 9134 in AdobeKorea1-2  
## Miscellaneous enclosed CJK  
U+E7D9  
DOTTED-CIRCLED IDEOGRAPH PRINT  
· 8762 in AdobeKorea1-2  
→ 327E ㉔ circled ideograph print  
U+E7DB  
NEGATIVE SQUARED IDEOGRAPH ANNOTATION  
· 9003 in AdobeKorea1-2  
## Extensions for KPS 9566  
U+E7DC  
BOLD CHOSEONGUL LETTER GIM  
U+E7DD  
BOLD CHOSEONGUL LETTER IL  
U+E7DE  
BOLD CHOSEONGUL LETTER SEONG  
U+E7DF  
BOLD CHOSEONGUL LETTER JEONG  
U+E7E0  
BOLD CHOSEONGUL LETTER EUN

# Religious and Cultural Symbols  
U+E7E1  
DRAGONS EYE  
= trisected down-pointing triangle  
· FF0D5 in Nishiki-teki font  
U+E7E2  
RIGHT-FACING LAUBURU  
· FF0E0 in Nishiki-teki font  
U+E7E3  
LEFT-FACING LAUBURU  
· FF0E1 in Nishiki-teki font  
U+E7E4  
TAEGEUK  
· FF0E8 in Nishiki-teki font  
→ 262F ㉔ yin yang  
U+E7E5  
THREE-COLOURED TAEGEUK  
· FF0E9 in Nishiki-teki font  
U+E7E6  
SHANYRAK  
· FF0AF in Nishiki-teki font  
U+E7E7  
RIGHT-FACING DOVE  
<http://www.unicode.org/L2/L2019/19093-rn5040-rho-cross.pdf>  
· FEFE1 in Nishiki-teki font  
U+E7E8  
LEFT-FACING DOVE  
<http://www.unicode.org/L2/L2019/19093-rn5040-rho-cross.pdf>  
· FEFE2 in Nishiki-teki font  
U+E7E9















































RIGHT-FACING DOVE WITH OLIVE BRANCH  
<http://www.unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 · FEFE3 in Nishiki-teki font  
 U+E7EA  
 LEFT-FACING DOVE WITH OLIVE BRANCH  
<http://www.unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 · FEFE4 in Nishiki-teki font  
 U+E7EB  
 VASE  
<http://www.unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 U+E7EC  
 LEFT PALM BRANCH  
<http://www.unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 · FEFE5 in Nishiki-teki font  
 U+E7ED  
 RIGHT PALM BRANCH  
<http://www.unicode.org/L2/L2019/19093-n5040-rho-cross.pdf>  
 · FEFE6 in Nishiki-teki font  
 U+E7EE  
 TRYZUB  
 · symbol of Ukraine  
 · FF059 in Nishiki-teki font  
 U+E7EF  
 THAMARAI NAMAM  
 · FF0B7 in Nishiki-teki font















































# CJK Symbols Extensions  
 ## Miscellaneous Korean symbols  
 ☞ U+E7F0  
 KOREAN POSTAL SYMBOL  
 → 327E circled hangul ieung u ☞  
 U+E7F1  
 KOREAN BALLOT SYMBOL  
 ## Negative squared hangul symbols  
 U+E7F2  
 NEGATIVE SQUARED HANGUL DAB  
 · 9000 in Adobe-Korea1-2  
 · answer  
 U+E7F3  
 NEGATIVE SQUARED HANGUL TTEUS  
 · 9002 in Adobe-Korea1-2  
 · meaning  
 U+E7F4  
 NEGATIVE SQUARED HANGUL MUN  
 · 8999 in Adobe-Korea1-2  
 · question  
 U+E7F5  
 NEGATIVE SQUARED HANGUL YE  
 · 9009 in Adobe-Korea1-2  
 · example  
 U+E7F6  
 NEGATIVE SQUARED HANGUL JU  
 · 9001 in Adobe-Korea1-2  
 · annotation  
 U+E7F7  
 NEGATIVE SQUARED HANGUL GYO  
 · 9004 in Adobe-Korea1-2  
 · textbook  
 U+E7F8  
 NEGATIVE SQUARED HANGUL YEOG  
 · 9005 in Adobe-Korea1-2  
 U+E7F9  
 NEGATIVE SQUARED HANGUL EUM  
 · 9006 in Adobe-Korea1-2  
 U+E7FA  
 NEGATIVE SQUARED HANGUL JEONG  
 · 9007 in Adobe-Korea1-2  
 U+E7FB  
 NEGATIVE SQUARED HANGUL HAE  
 · 9008 in Adobe-Korea1-2  
 U+E7FC  
 TRIANGLED IDEOGRAPH SUPPLEMENT  
 · 8758 in Adobe-Korea1-2  
 ## Square CJK letters  
 U+E7FD  
 SQUARE LIMITED LIABILITY COMPANY  
 U+E7FE  
 SQUARE JURIDICAL CORPORATION  
 U+E7FF  
 SQUARE MEDICAL CORPORATION  
 · 12045 in Adobe-Japan1-6  
 U+E800  
 SQUARE SCHOOL ORGANIZATION  
 · 12046 in Adobe-Japan1-6  
 U+E801  
 SQUARE INDIVISUAL COOPERATIVE  
 · 12047 in Adobe-Japan1-6  
 U+E802  
 SQUARE COOPERATIVE  
 · 12048 in Adobe-Japan1-6  
 U+E803  
 SQUARE PARTNERSHIP IN COMMENDAM  
 · 12049 in Adobe-Japan1-6  
 U+E804  
 SQUARE PARTNERSHIP COMPANY  
 · 12050 in Adobe-Japan1-6  
 U+E805  
 SQUARE INCORPORATED ASSOCIATION  
 · 12051 in Adobe-Japan1-6  
 U+E806  
 SQUARE RELIGIOUS CORPORATION  
 · 12052 in Adobe-Japan1-6  
 U+E807  
 SQUARE POSTAL CODE  
 · 12053 in Adobe-Japan1-6  
 U+E808  
 SQUARE HANGUL CORPORATION  
 · 8759 in Adobe-Korea1-2  
 → 337F ☞ square corporation  
 U+E809

SQUARE URA  
 U+E80A  
 SQUARE SAJI  
 · 11871 in Adobe-Japan1-6  
 U+E80B  
 SQUARE NADO  
 U+E80C  
 SQUARE ATO  
 · atto-  
 · 11873 in Adobe-Japan1-6  
 U+E80D  
 SQUARE URUSHI  
 · 11878 in Adobe-Japan1-6  
 U+E80E  
 SQUARE EKUSA  
 · exa-  
 · 11880 in Adobe-Japan1-6  
 U+E80F  
 SQUARE ONGUSUTOROOMU  
 · angstrom  
 · 11883 in Adobe-Japan1-6  
 → 212B Å angstrom  
 U+E810  
 SQUARE ONTORO  
 · used with E815 ㄤ, represents angstrom (ㄤㄤ)  
 · 11885 in Adobe-Japan1-6  
 U+E811  
 SQUARE KAPPU  
 · cup  
 · 11887 in Adobe-Japan1-6  
 U+E812  
 SQUARE GARU  
 · gal (unit of acceleration)  
 · 20929 in Adobe-Japan1-6  
 → 33FF gal square gal  
 U+E813  
 SQUARE KIRORITTORU  
 · kilolitre  
 · 11895 in Adobe-Japan1-6  
 → 3398 kℓ square kl  
 U+E814  
 SQUARE KURUZAADO  
 · cruzado (old currency of Brazil)  
 · 11899 in Adobe-Japan1-6  
 → 0043 C 007A z 0024 \$ (Cz\$)  
 U+E815  
 SQUARE GUSUJUMU  
 · used with E810 ㄤ, represents angstrom (ㄤㄤ)  
 · 11897 in Adobe-Japan1-6  
 U+E816  
 SQUARE GUREI  
 · gray (unit of ionizing radiation dose)  
 · 20930 in Adobe-Japan1-6  
 → 33C9 Gy square gy  
 U+E817  
 SQUARE KUROONA  
 · kroma (currency of Sweden)  
 · 20931 in Adobe-Japan1-6  
 → 331B ㄤ square kuroone  
 U+E818  
 SQUARE SIIBERUTO  
 · sievert (unit of ionizing radiation dose)  
 · 20932 in Adobe-Japan1-6  
 → 33DC Sv square sv  
 U+E819  
 SQUARE SHEKERU  
 · shekel  
 · 20933 in Adobe-Japan1-6  
 → 20AA ㄤ new sheqel sign  
 U+E81A  
 SQUARE JUURU  
 · joule  
 · 20934 in Adobe-Japan1-6  
 → 004A J latin capital letter j  
 U+E81B  
 SQUARE TERA  
 · tera-  
 · 11910 in Adobe-Japan1-6  
 → 0054 T latin capital letter t  
 U+E81C  
 SQUARE DEKA  
 · deca-  
 · 11908 in Adobe-Japan1-6  
 U+E81D  
 SQUARE DESHIBERU  
 · decibel  
 · 20935 in Adobe-Japan1-6  
 → 33C8 dB square db  
 U+E81E  
 SQUARE DOTTO  
 · dot  
 · 20936 in Adobe-Japan1-6  
 U+E81F  
 SQUARE DORAKUMA  
 · drachma (old currency of greece)  
 · 11911 in Adobe-Japan1-6  
 → 20AF ㄤ drachma sign  
 U+E820  
 SQUARE BAITO  
 · byte  
 · 20937 in Adobe-Japan1-6  
 U+E821  
 SQUARE BAATSU  
 · baht (currency of Thailand)  
 · 11914 in Adobe-Japan1-6  
 → 0E3F ㄤ thai currency symbol baht  
 U+E822  
 SQUARE BARERU  
 · barrel  
 · 11917 in Adobe-Japan1-6

◻ U+E823  
SQUARE PASUKARU  
· pascal  
· 11916 in Adobe-Japan1-6  
→ 33A9 Pa square pa  
◻ U+E824  
SQUARE BITTO  
· bit  
· 20938 in Adobe-Japan1-6  
◻ U+E825  
SQUARE FARADO  
· farad  
· 11922 in Adobe-Japan1-6  
→ 3332 𐍡 square faraddo  
◻ U+E826  
SQUARE FEMUTO  
· femto  
· 11923 in Adobe-Japan1-6  
◻ U+E827  
SQUARE HEKUTO  
· hector  
· 11927 in Adobe-Japan1-6  
◻ U+E828  
SQUARE HEKUTOPASUKARU  
· hectopascal  
· 11928 in Adobe-Japan1-6  
→ 3371 𐍡 square hpa  
◻ U+E829  
SQUARE BEKURERU  
· becquerel (unit of radioactivity)  
· 20939 in Adobe-Japan1-6  
→ 33C3 Bq square bq  
◻ U+E82A  
SQUARE PESETA  
· peseta (old currency of Spain and Andorra)  
· 11929 in Adobe-Japan1-6  
→ 20A7 ₧ peseta sign  
◻ U+E82B  
SQUARE PETA  
· peta-  
· 11931 in Adobe-Japan1-6  
◻ U+E82C  
SQUARE BOO  
· baud (unit of symbol rate)  
· 20940 in Adobe-Japan1-6  
◻ U+E82D  
SQUARE YUURO  
· euro  
· 11948 in Adobe-Japan1-6  
→ 20AC € euro sign  
◻ U+E82E  
SQUARE RADO  
· rad (unit of absorbed radiation dose)  
· 11949 in Adobe-Japan1-6  
◻ U+E82F  
SQUARE RANDO  
· rand (currency of South Africa)  
· 20941 in Adobe-Japan1-6  
◻ U+E830  
SQUARE RINGITTO  
· ringgit (currency of Malaysia)  
· 20942 in Adobe-Japan1-6  
◻ U+E831  
SQUARE RUKUSU  
· lux (unit of illuminance)  
· 11952 in Adobe-Japan1-6  
→ 33D3 lx square lx  
◻ U+E832  
SQUARE RUPIA  
· rupiah (currency of Indonesia)  
· 11953 in Adobe-Japan1-6  
→ E170 Rp rupiah sign  
AM U+E833  
SQUARE AM WITHOUT FULL STOPS  
· 11846 in Adobe-Japan1-6  
→ 33C2 a.m. square am  
Dr. U+E834  
SQUARE DR  
· doctor  
· 20928 in Adobe-Japan1-6  
H₂ U+E835  
SQUARE H TWO  
· hydrogen  
· 20922 in Adobe-Japan1-6  
Jr. U+E836  
SQUARE JR  
· junior  
· 20927 in Adobe-Japan1-6  
O₂ U+E837  
SQUARE O TWO  
· oxygen  
· 20923 in Adobe-Japan1-6  
KM U+E838  
SQUARE CAPITAL KM  
· 275 in Adobe-CNS1-6  
· 10009 in Adobe-GB1-5  
→ 339E km square km  
Nₓ U+E839  
SQUARE NX  
· 20925 in Adobe-Japan1-6  
Oₓ U+E83A  
SQUARE OX  
· 20924 in Adobe-Japan1-6  
PH U+E83B  
SQUARE CAPITAL PH  
· 11849 in Adobe-Japan1-6  
→ 33D7 pH square ph  
PM U+E83C  
SQUARE PM WITHOUT FULL STOPS  
· 11850 in Adobe-Japan1-6

→ 33D8 p.m. square pm  
ppb U+E83D  
SQUARE PPB  
· 20919 in Adobe-Japan1-6  
ppm U+E83E  
SQUARE SMALL PPM  
· 20920 in Adobe-Japan1-6  
→ 33D9 ppm square ppm  
Q² U+E83F  
SQUARE Q SQUARED  
· 20926 in Adobe-Japan1-6  
‘S U+E840  
SQUARE APOSTROPHE AND S  
· 20921 in Adobe-Japan1-6  
TB U+E841  
SQUARE TB  
· terabyte  
% U+E842  
SQUARE M OVER M  
· 11867 in Adobe-Japan1-6  
‰ U+E843  
SQUARE N OVER M  
· 11868 in Adobe-Japan1-6  
### Negative circled CJK Ideographs  
⦿ U+E844  
NEGATIVE CIRCLED IDEOGRAPH ONE  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
⦿ U+E845  
NEGATIVE CIRCLED IDEOGRAPH TWO  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
⦿ U+E846  
NEGATIVE CIRCLED IDEOGRAPH THREE  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
⦿ U+E847  
NEGATIVE CIRCLED IDEOGRAPH FOUR  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
⦿ U+E848  
NEGATIVE CIRCLED IDEOGRAPH FIVE  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
⦿ U+E849  
NEGATIVE CIRCLED IDEOGRAPH SIX  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
⦿ U+E84A  
NEGATIVE CIRCLED IDEOGRAPH SEVEN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
⦿ U+E84B  
NEGATIVE CIRCLED IDEOGRAPH EIGHT  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
⦿ U+E84C  
NEGATIVE CIRCLED IDEOGRAPH NINE  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
⦿ U+E84D  
NEGATIVE CIRCLED IDEOGRAPH TEN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
# Miscellaneous Symbols Extensions  
### Arrows for chemistry  
⇨ U+E84E  
LONG RIGHTWARDS ARROW OVER LONG LEFTWARDS ARROW  
<https://www.unicode.org/L2/L2023/23193-ten-chemical-symbols.pdf>  
→ 21C4 ⇨ leftwards arrow over leftwards arrow  
⇨ U+E84F  
LONG RIGHTWARDS HARPOON OVER LONG LEFTWARDS HARPOON  
<https://www.unicode.org/L2/L2023/23193-five-chemical-symbols.pdf>  
<https://www.unicode.org/L2/L2023/23193-ten-chemical-symbols.pdf>  
= balanced equilibrium arrow  
→ 21CC ⇨ rightwards harpoon over leftwards harpoon  
### Symbols for taoism  
道 U+E850  
TAOIST MOUNT EAST TAISHAN  
<https://unicode.org/L2/L2022/22209-wuyue-zhenxing-tu-fu.pdf>  
= dongyue taishan  
𡵑 U+E851  
TAOIST MOUNT WEST HUASHAN  
<https://unicode.org/L2/L2022/22209-wuyue-zhenxing-tu-fu.pdf>  
= xi Yue huashan  
𡵒 U+E852  
TAOIST MOUNT SOUTH HENGSHAN  
<https://unicode.org/L2/L2022/22209-wuyue-zhenxing-tu-fu.pdf>  
= nanyue hengshan  
𡵓 U+E853  
TAOIST MOUNT NORTH HENGSHAN  
<https://unicode.org/L2/L2022/22209-wuyue-zhenxing-tu-fu.pdf>  
= beiyue hengshan  
𡵔 U+E854  
TAOIST MOUNT CENTER SONGSHAN  
<https://unicode.org/L2/L2022/22209-wuyue-zhenxing-tu-fu.pdf>  
= zhongyue songshan  
### Combining diacritical marks for Yagô symbols  
◻ U+E855  
COMBINING KANE-YAGO MARK  
· these symbols are used with CJK or kana letters to indicate Yagô: e.g. 𠬪  
◻ U+E856  
COMBINING YAMA-YAGO MARK  
### Symbol for chemistry  
⦿ U+E857  
MEDIUM SMALL WHITE CIRCLE WITH HORIZONTAL BAR  
<https://www.unicode.org/L2/L2023/23193-five-chemical-symbols.pdf>  
<https://www.unicode.org/L2/L2023/23193-ten-chemical-symbols.pdf>  
= standard state symbol  
### Arrows for chemistry  
⇨ U+E858  
LONG RIGHTWARDS ARROW WITH THROUGH X  
<https://www.unicode.org/L2/L2023/23193-five-chemical-symbols.pdf>  
<https://www.unicode.org/L2/L2023/23193-ten-chemical-symbols.pdf>  
= reaction does not proceed  
→ 2947 ⇨ rightwards arrow through x  
⇨ U+E859  
LONG RIGHTWARDS ARROW WITH DOUBLE SLASH  
<https://www.unicode.org/L2/L2023/23193-ten-chemical-symbols.pdf>

 U+E85A  
 LONG LEFT RIGHT ARROW WITH DEPENDENT LOBE  
<https://www.unicode.org/L2/L2023/23193+ten+chemical+symbols.pdf>  
 Knot shapes  
 U+E85B  
 TRIQUETRA  
 · FFOC5 in Nishiki-teki font  
 U+E85C  
 TRIQUETRA WITH CIRCLE  
 · FFOC6 in Nishiki-teki font  
 U+E85D  
 FOUR PETALLED KNOT  
 = witches' knot  
 · FFOC7 in Nishiki-teki font  
 U+E85E  
 FIVE OVERLAPPING CIRCLES  
 = Borromean cross  
 · FFOC8 in Nishiki-teki font  
 U+E85F  
 SIX PETALLED ROSETTE  
 = flower of life  
 · FFOC9 in Nishiki-teki font  
  
 Keyboard Symbols  
 U+E860  
 COMBINING ENCLOSING SQUARE WITH ROUNDED CORNERS  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 105, IEC 60417 symbol 6086  
 = switch to specific group according to the enclosed letter  
 → 25A2 ◻ white square with rounded corners  
 U+E861  
 COMBINING ENCLOSING RIGHTWARDS WHITE SHORT ARROW  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 106, IEC 60417 symbol 6087  
 = latch to specific group according to the enclosed letter  
 → 21E8 ⇨ rightwards white arrow  
 U+E862  
 COMBINING ENCLOSING DOUBLE SQUARE WITH ROUNDED CORNERS  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 107, IEC 60417 symbol 6088  
 = switch to specific mode according to the enclosed letter  
 U+E863  
 SYMBOL FOR EN SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 63, IEC 60417 symbol 6072-1  
 → 2002 en space  
 U+E864  
 SYMBOL FOR EM SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 64, IEC 60417 symbol 6072-2  
 → 2003 em space  
 U+E865  
 SYMBOL FOR THREE-PER-EM SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 65, IEC 60417 symbol 6072-3  
 → 2004 three-per-em space  
 → 1FA8A ▪ space select symbol  
 U+E866  
 SYMBOL FOR FOUR-PER-EM SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 66, IEC 60417 symbol 6072-4  
 → 2005 four-per-em space  
 U+E867  
 SYMBOL FOR SIX-PER-EM SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 67, IEC 60417 symbol 6072-5  
 → 2006 six-per-em space  
 U+E868  
 SYMBOL FOR FIGURE SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 68, IEC 60417 symbol 6072-6  
 → 2007 figure space  
 U+E869  
 SYMBOL FOR PUNCTUATION SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 69, IEC 60417 symbol 6072-7  
 → 2008 punctuation space  
 U+E86A  
 SYMBOL FOR HAIR SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 71, IEC 60417 symbol 6072-9  
 → 200A hair space  
 U+E86B  
 SYMBOL FOR ZERO WIDTH SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 72, IEC 60417 symbol 6072-10  
 → 200A zero width space  
 U+E86C  
 SYMBOL FOR MEDIUM MATHEMATICAL SPACE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 73, IEC 60417 symbol 6072-11  
 → 205F medium mathematical space  
 U+E86D  
 SYMBOL FOR NON-STOPPING PERIOD  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 78, IEC 60417 symbol 6075  
 → 002E full stop  
 · entering U+002E FULL STOP by a key marked such prevents automatic capitalization of the next letter entered  
 U+E86E  
 SYMBOL FOR LINE SEPARATOR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 79, IEC 60417 symbol 6076-1  
 → 2028 line separator  
 U+E86F  
 SYMBOL FOR PARAGRAPH SEPARATOR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 80, IEC 60417 symbol 6076-2  
 → 2029 paragraph separator  
 U+E870

SYMBOL FOR WORD JOINER  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 83, IEC 60417 symbol 6077-3  
 → 2060 word joiner  
 U+E871  
 SYMBOL FOR COMBINING GRAPHEME JOINER  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 84, IEC 60417 symbol 6077-4  
 → 034F combining grapheme joiner  
 U+E872  
 SYMBOL FOR LEFT-TO-RIGHT MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 85, IEC 60417 symbol 6078  
 → 200E left-to-right mark  
 U+E873  
 SYMBOL FOR RIGHT-TO-LEFT MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 86, IEC 60417 symbol 6078  
 → 200F right-to-left mark  
 U+E874  
 DOTTED UPPER HALF CIRCLE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 42, IEC 60417 symbol 6138  
 → 25CC ◌ dotted circle  
 U+E875  
 DOTTED LOWER HALF CIRCLE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 43, IEC 60417 symbol 6139  
 U+E876  
 SANS-SERIF CAPITAL U ENCLOSING ZERO-NINE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 103, IEC 60417 symbol 6085-1  
 = switch to decimal Unicode mode  
 U+E877  
 SANS-SERIF CAPITAL U ENCLOSING ZERO-F  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 104, IEC 60417 symbol 6085-2  
 = switch to hexadecimal Unicode mode  
 U+E878  
 LEFTWARDS TRIANGLE-HEADED ARROW FROM BAR TO BRACKET  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 52, ISO 7000 symbol 2042  
 = set margin left  
 U+E879  
 RIGHTWARDS TRIANGLE-HEADED ARROW FROM BAR TO BRACKET  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 53, ISO 7000 symbol 2042  
 = set margin right  
 U+E87A  
 LEFTWARDS TRIANGLE-HEADED ARROW THROUGH LEFT BRACKET  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 54, ISO 7000 symbol 2044  
 = release margin left  
 U+E87B  
 RIGHTWARDS TRIANGLE-HEADED ARROW THROUGH RIGHT BRACKET  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 55, ISO 7000 symbol 2044  
 = release margin right  
 U+E87C  
 LEFTWARDS WHITE DOUBLE ARROW  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 → U+21EE ⇐ upwards white double arrow  
 U+E87D  
 PAIR OF BRACKETS WITH OUTWARDS TRIANGLE-HEADED ARROWS  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 56, ISO 7000 symbol 2045  
 = release margin right and left  
 U+E87E  
 RIGHTWARDS WHITE DOUBLE ARROW  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 102, IEC 60417 symbol 6084  
 = special group 2 select  
 U+E87F  
 DOWNWARDS WHITE DOUBLE ARROW  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 U+E880  
 LEFTWARDS TRIANGLE-HEADED ARROW FROM BAR TO BAR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 47, ISO 7000 symbol 253  
 = backspace  
 U+E881  
 UPWARDS TRIANGLE-HEADED ARROW FROM BAR TO BAR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 45, ISO 7000 symbol 253  
 = line up  
 U+E882  
 RIGHTWARDS TRIANGLE-HEADED ARROW FROM BAR TO BAR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 U+E883  
 DOWNWARDS TRIANGLE-HEADED ARROW FROM BAR TO BAR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 46, ISO 7000 symbol 253  
 = line down  
 U+E884  
 LEFTWARDS SHORT TRIANGLE-HEADED ARROW FROM LONG BAR TO SHORT AND LONG BAR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 50, ISO 7000 symbol 2038  
 = partial space left  
 U+E885  
 UPWARDS SHORT TRIANGLE-HEADED ARROW FROM LONG BAR TO SHORT AND LONG BAR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 48, ISO 7000 symbol 2038  
 = partial line up  
 U+E886  
 RIGHTWARDS SHORT TRIANGLE-HEADED ARROW FROM LONG BAR TO SHORT AND LONG BAR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 51, ISO 7000 symbol 2038  
 = partial space right  
 U+E887  
 DOWNWARDS SHORT TRIANGLE-HEADED ARROW FROM LONG BAR TO SHORT AND LONG BAR

<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 49, ISO 7000 symbol 2038  
 = partial line down  
 U+E888  
 OVERLAID TILDE APPLICATOR SYMBOL  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 89, IEC 60417 symbol 6079-3  
 U+E889  
 HOOK BELOW APPLICATOR SYMBOL  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 90, IEC 60417 symbol 6079-4  
 U+E88A  
 HOOK ABOVE APPLICATOR SYMBOL  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 91, IEC 60417 symbol 6079-5  
 U+E88B  
 HOOK APPLICATOR SYMBOL  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 92, IEC 60417 symbol 6079-6  
 U+E88C  
 SUPERSCRIPT APPLICATOR SYMBOL  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 93, IEC 60417 symbol 6079-7  
 → E486 ⇐ white horizontal narrow rectangle  
 U+E88D  
 SUBSCRIPT APPLICATOR SYMBOL  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 94, IEC 60417 symbol 6079-7  
 U+E88E  
 SUPERSCRIPT AND SUBSCRIPT APPLICATOR SYMBOL  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 95, IEC 60417 symbol 6079-8  
 U+E88F  
 PARTIAL BACKWARD DELETE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 96, IEC 60417 symbol 6080  
 → 232B ⇐ erase to the left  
 U+E890  
 SPACE SELECT SYMBOL  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 74, IEC 60417 symbol 6072-13  
 → 2423 ⇐ open box  
 U+E891  
 WHITE SQUARE WITH RAYS  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 100, IEC 60417 symbol 6082  
 = square sun  
 = superselect  
 → 25A1 □ white square  
 → 263C ☀ white sun with rays  
 · selects a special keyboard state where the next key selects the subsequent state  
 U+E892  
 VERTICAL HALF WHITE SQUARE WITH RIGHT RAYS  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 101, IEC 60417 symbol 6083  
 = secondary superselect  
 U+E893  
 SYMBOL FOR HYPHEN  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 1, IEC 60417 symbol 6097  
 → 2010 - hyphen  
 U+E894  
 SYMBOL FOR HYPHENATION POINT  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 2, IEC 60417 symbol 6099  
 → 2027 · hyphenation point  
 U+E895  
 SYMBOL FOR FIGURE DASH  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 3, IEC 60417 symbol 6100  
 → 2013 - figure dash  
 U+E896  
 SYMBOL FOR EN DASH  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 4, IEC 60417 symbol 6101  
 → 2013 - en dash  
 U+E897  
 SYMBOL FOR EM DASH  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 5, IEC 60417 symbol 6102  
 → 2014 - em dash  
 U+E898  
 SYMBOL FOR TWO-EM DASH  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 6, IEC 60417 symbol 6103  
 → 2E3A — two-em dash  
 U+E899  
 SYMBOL FOR THREE-EM DASH  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 7, IEC 60417 symbol 6104  
 → 2E3B — three-em dash  
 U+E89A  
 SYMBOL FOR HORIZONTAL BAR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 8, IEC 60417 symbol 6105  
 → 6105 ▬ horizontal bar  
 U+E89B  
 SYMBOL FOR MINUS SIGN  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 9, IEC 60417 symbol 6106  
 → 2212 - minus sign  
 U+E89C  
 SYMBOL FOR MACRON  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 10, IEC 60417 symbol 6107  
 → 00AF ¯ macron  
 U+E89D  
 SYMBOL FOR OVERLINE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 11, IEC 60417 symbol 6108

→ 203E ¯ overline  
 U+E89E  
 SYMBOL FOR LOW LINE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 12, IEC 60417 symbol 6109  
 → 005F \_ low line  
 U+E89F  
 SYMBOL FOR DOUBLE HYPHEN  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 13, IEC 60417 symbol 6098  
 → 2E40 = double hyphen  
 U+E8A0  
 SYMBOL FOR SWUNG DASH  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 14, IEC 60417 symbol 6110  
 → 2053 ~ swung dash  
 U+E8A1  
 SYMBOL FOR TILDE OPERATOR  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 15, IEC 60417 symbol 6111  
 → 223C ~ tilde operator  
 U+E8A2  
 SYMBOL FOR LARGE ASTERISK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 16, IEC 60417 symbol 6112  
 U+E8A3  
 SYMBOL FOR MIDDLE DOT  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 17, IEC 60417 symbol 6113  
 → 00B7 · middle dot  
 U+E8A4  
 SYMBOL FOR BULLET  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 18, IEC 60417 symbol 6114  
 → 2022 · bullet  
 U+E8A5  
 SYMBOL FOR LEFT SINGLE QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 19, IEC 60417 symbol 6115  
 → 2018 ` left single quotation mark  
 U+E8A6  
 SYMBOL FOR RIGHT SINGLE QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 20, IEC 60417 symbol 6116  
 → 2019 ` right single quotation mark  
 U+E8A7  
 SYMBOL FOR COMMA-SHAPED APOSTROPHE  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 21, IEC 60417 symbol 6117  
 → 2019 ` right single quotation mark  
 U+E8A8  
 SYMBOL FOR SINGLE LOW-9 QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 22, IEC 60417 symbol 6118  
 → 201A , single low-9 quotation mark  
 U+E8A9  
 SYMBOL FOR LEFT DOUBLE QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 23, IEC 60417 symbol 6119  
 → 201C “ left double quotation mark  
 U+E8AA  
 SYMBOL FOR RIGHT DOUBLE QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 24, IEC 60417 symbol 6120  
 → 201D ” right double quotation mark  
 U+E8AB  
 SYMBOL FOR DOUBLE LOW-9 QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 25, IEC 60417 symbol 6121  
 → 201E „ double low-9 quotation mark  
 U+E8AC  
 SYMBOL FOR SINGLE LEFT-POINTING ANGLE QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 26, IEC 60417 symbol 6122  
 → 2039 ‹ single left-pointing angle quotation mark  
 U+E8AD  
 SYMBOL FOR SINGLE RIGHT-POINTING ANGLE QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 27, IEC 60417 symbol 6123  
 → 203A › single right-pointing angle quotation mark  
 U+E8AE  
 SYMBOL FOR DOUBLE LEFT-POINTING ANGLE QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 28, IEC 60417 symbol 6124  
 → 00AB ‹ double left-pointing angle quotation mark  
 U+E8AF  
 SYMBOL FOR DOUBLE RIGHT-POINTING ANGLE QUOTATION MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 29, IEC 60417 symbol 6125  
 → 00BB › double right-pointing angle quotation mark  
 U+E8B0  
 SYMBOL FOR LEFT ANGLE BRACKET  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 30, IEC 60417 symbol 6126  
 → 27E8 ‹ mathematical left angle bracket  
 U+E8B1  
 SYMBOL FOR RIGHT ANGLE BRACKET  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 31, IEC 60417 symbol 6127  
 → 27E9 › mathematical right angle bracket  
 U+E8B2  
 SYMBOL FOR DOUBLE LEFT ANGLE BRACKET  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 32, IEC 60417 symbol 6128  
 → 27EA ‹ mathematical double left angle bracket  
 U+E8B3  
 SYMBOL FOR DOUBLE RIGHT ANGLE BRACKET  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 33, IEC 60417 symbol 6129  
 → 27EB › mathematical double right angle bracket

ˇ U+E8B4  
 SYMBOL FOR PRIME  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 34, IEC 60417 symbol 6130  
 → 2032 ˘ prime  
 ˘ U+E8B5  
 SYMBOL FOR DOUBLE PRIME  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 35, IEC 60417 symbol 6131  
 → 2033 ˘˘ double prime  
 ˘˘ U+E8B6  
 SYMBOL FOR REVERSED PRIME  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 36, IEC 60417 symbol 6132  
 → 2035 ˘ reversed prime  
 ˘ U+E8B7  
 SYMBOL FOR REVERSED DOUBLE PRIME  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 37, IEC 60417 symbol 6133  
 → 2036 ˘˘ reversed double prime  
 ˘˘ U+E8B8  
 SYMBOL FOR DITTO MARK  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 38, IEC 60417 symbol 6134  
 → 3003 ˝ ditto mark  
 ˝ U+E8B9  
 SYMBOL FOR FRACTION SLASH  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 39, IEC 60417 symbol 6135  
 → 2044 ⁄ fraction slash  
 ⁄ U+E8BA  
 SYMBOL FOR DIVISION SLASH  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 40, IEC 60417 symbol 6136  
 → 2215 ⁄ division slash  
 ⁄ U+E8BB  
 SYMBOL FOR COMBINING TILDE OVERLAY  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 46, IEC 60417 symbol 6142  
 → 0334 ⇆ combining tilde overlay  
 → E487 ▯ white vertical narrow rectangle  
 ▯ U+E8BC  
 SYMBOL FOR COMBINING SHORT STROKE OVERLAY  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 47, IEC 60417 symbol 6143  
 → 0335 ⇆ combining short stroke overlay  
 → 1CE06 ▬ white vertical rectangle with horizontal bar  
 ▬ U+E8BD  
 SYMBOL FOR COMBINING LONG STROKE OVERLAY  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 48, IEC 60417 symbol 6144  
 → 0336 ⇆ combining long stroke overlay  
 ⇆ U+E8BE  
 SYMBOL FOR COMBINING SHORT SOLIDUS OVERLAY  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 49, IEC 60417 symbol 6145  
 → 0337 ⇆ combining short solidus overlay  
 ⇆ U+E8BF  
 SYMBOL FOR COMBINING LONG SOLIDUS OVERLAY  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-10 symbol 50, IEC 60417 symbol 6146  
 → 0338 ⇆ combining long solidus overlay  
 ⇆ U+E8C0  
 KEYBOARD SYMBOL SCROLLING  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 20, ISO 7000 symbol 2025  
 U+E8C1  
 KEYBOARD SYMBOL HELP  
<http://www.unicode.org/L2/L2017/17072-symbols-9995.pdf>  
 = ISO/IEC 9995-7 symbol 21, ISO 7000 symbol 2026  
 U+E8C2  
 # Miscellaneous Technical Extension  
 ## Symbols for drawing applications  
 Q U+E8C2  
 LEFT-POINTING MAGNIFYING GLASS WITH PLUS SIGN  
 · zoom-in  
 · FF016 in Nishiki-teki  
 → 1F50D 🔍 left-pointing magnifying glass  
 → 1F50E 🔍 right-pointing magnifying glass  
 🔍 U+E8C3  
 LEFT-POINTING MAGNIFYING GLASS WITH MINUS SIGN  
 · zoom-out  
 · FF017 in Nishiki-teki  
 U+E8C4  
 TRIMMING SYMBOL  
 ## Symbols for powerline  
 U+E8C5  
 VERSION CONTROL BRANCH SYMBOL  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
 U+E8C6  
 LINE NUMBER INDICATOR  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
 U+E8C7  
 READ-ONLY SYMBOL  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
 U+E8C8  
 COLUMN NUMBER INDICATOR  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
 U+E8C9  
 RIGHT-POINTING TRIANGULAR BLOCK  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
 U+E8CA  
 RIGHT-POINTING ANGULAR LINES SEPARATOR  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
 U+E8CB  
 LEFT-POINTING TRIANGULAR BLOCK  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>  
 U+E8CC  
 LEFT-POINTING ANGULAR LINES SEPARATOR  
<https://unicode.org/L2/L2019/19068-powerline-syms.pdf>

### Miscellaneous symbol  
 U+E8CD  
 BLACK RISING RAMP  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2415.pdf>  
 = volume  
 # Transport and Map Symbols  
 ## Japanese map symbols  
 ○ U+E8CE  
 JAPANESE MAP SYMBOL FOR TELEGRAM OR TELEPHONE OFFICE  
 · called “電報・電話局” in Japanese  
 · abolished in 1986  
 ㊦ U+E8CF  
 JAPANESE MAP SYMBOL FOR RANCH  
 · abolished in 1965  
 ## Road signs  
 + U+E8D0  
 JAPANESE ROAD SIGN CROSSROAD  
 U+E8D1  
 JAPANESE ROAD SIGN T JUNCTION SIDEWAY TO LEFT  
 U+E8D2  
 JAPANESE ROAD SIGN T JUNCTION SIDEWAY TO RIGHT  
 U+E8D3  
 JAPANESE ROAD SIGN T JUNCTION  
 Y U+E8D4  
 JAPANESE ROAD SIGN Y JUNCTION  
 U+E8D5  
 THREE ARROWS CIRCLING CLOCKWISE  
 · represents traffic circle in Japanese road sign  
 U+E8D6  
 ARROW POINTING UPWARDS THEN CURVING RIGHTWARDS  
 · used in Japanese road sign  
 U+E8D7  
 ARROW POINTING UPWARDS THEN CURVING LEFTWARDS  
 · used in Japanese road sign  
 U+E8D8  
 UPWARDS ARROW SHIFTED RIGHT IN THE WAY  
 · used in Japanese road sign  
 U+E8D9  
 UPWARDS ARROW SHIFTED LEFT IN THE WAY  
 · used in Japanese road sign  
 U+E8DA  
 UPWARDS ARROW WITH CORNER RIGHTWARDS THEN BENTED WITH CORNER UPWARDS  
 · used in Japanese road sign  
 U+E8DB  
 UPWARDS ARROW WITH CORNER LEFTWARDS THEN BENTED WITH CORNER UPWARDS  
 · used in Japanese road sign  
 U+E8DC  
 UPWARDS REVERSED S-SHAPED ARROW  
 · used in Japanese road sign  
 · represents succession of more than two curves to the left  
 U+E8DD  
 UPWARDS S-SHAPED ARROW  
 · used in Japanese road sign  
 · represents succession of more than two curves to the right  
 U+E8DE  
 JAPANESE ROAD SIGN FALLING ROCKS  
 U+E8DF  
 JAPANESE ROAD SIGN BUMPY ROAD  
 U+E8E0  
 JAPANESE ROAD SIGN MARGING TRAFFIC FROM THE LEFT  
 U+E8E1  
 JAPANESE ROAD SIGN LEFT LANE ENDS  
 U+E8E2  
 JAPANESE ROAD SIGN NARROWING ROAD ON BOTH SIDES  
 U+E8E3  
 JAPANESE ROAD SIGN DANGEROUS WIND GUSTS  
 U+E8E4  
 JAPANESE ROAD SIGN USE CAR HORNS  
 U+E8E5  
 JAPANESE ROAD SIGN ROADWORKS  
 ## Miscellaneous transport symbols  
 U+E8E6  
 SLOPE WITH TWO PEDESTRIANS  
 U+E8E7  
 SLOPE WITH WHEELCHAIR SYMBOL  
 U+E8E8  
 JAPANESE ROAD SIGN STEEP ASCENT  
 · in real, written with inclination rate numbers  
 U+E8E9  
 JAPANESE ROAD SIGN STEEP DESCENT  
 · in real, written with inclination rate numbers  
 U+E8EA  
 EMERGENCY EXIT SIGN  
 · ISO 7010:2011 E001  
 · included in Willcom Emoji  
 U+E8EB  
 EVACUATION SITE  
 · represents “避難場所”  
 U+E8EC  
 EVACUATION AREA  
 · represents “避難所”  
 U+E8ED  
 RESTROOM FOR OSTOMATE  
 U+E8EE  
 PUSHCHAIR SIGN  
 ## Japanese map symbol  
 U+E8EF  
 JAPANESE MAP SYMBOL MONUMENT OF NATURAL DISASTER  
 · represents “自然災害伝承碑”  
 # Visual Acuity Test Symbols  
 E U+E8F0  
 RIGHT POINTING E OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
 · used for testing visual acuity  
 → 0045 E LATIN CAPITAL LETTER E  
 → A4F0 E LISU LETTER E  
 U+E8F1  
 DOWN POINTING E OPTOTYPE

→ <https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
U+E8F2  
LEFT POINTING E OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
→ 2203 ∃ THERE EXISTS  
→ A4F1 ∃ LISU LETTER EU

U+E8F3  
UP POINTING E OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
→ 0428 Ш CYRILLIC CAPITAL LETTER SHA

U+E8F4  
RIGHT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
· landolt rings  
→ 1F785 ○ MEDIUM BOLD WHITE CIRCLE

U+E8F5  
LOWER RIGHT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
U+E8F6  
DOWN POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>

U+E8F7  
LOWER LEFT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
U+E8F8  
LEFT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>

U+E8F9  
UPPER LEFT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>  
U+E8FA  
UP POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>

U+E8FB  
UPPER RIGHT POINTING C OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>

Galay Mathematical Symbols  
U+E8FC  
GARAY DIVISION MARK  
<https://unicode.org/L2/L2019/19162-garay-math.pdf>  
U+E8FF  
GARAY MULTIPLICATION MARK  
<https://unicode.org/L2/L2019/19162-garay-math.pdf>

Ideographic Description Characters Extension  
U+E900  
IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM RIGHT  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
<https://unicode.org/L2/L2021/21118-kids-preliminary.pdf>  
<https://unicode.org/L2/L2022/22191-five-new-ids-chars.pdf>  
· F6A2 in nishiki-teki font

U+E901  
IDEOGRAPHIC DESCRIPTION CHARACTER SURROUND FROM LOWER RIGHT  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
<https://unicode.org/L2/L2021/21118-kids-preliminary.pdf>  
<https://unicode.org/L2/L2017/17386-irgn-2273-ids.pdf>  
<https://unicode.org/L2/L2022/22191-five-new-ids-chars.pdf>  
· F69F in nishiki-teki font

U+E902  
IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL AXIAL SYMMETRY  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
<https://unicode.org/L2/L2021/21118-kids-preliminary.pdf>  
<https://unicode.org/L2/L2017/17386-irgn-2273-ids.pdf>  
<https://unicode.org/L2/L2022/22191-five-new-ids-chars.pdf>  
· F6A0 in nishiki-teki font  
→ 2194 ↔

U+E903  
IDEOGRAPHIC DESCRIPTION CHARACTER CENTRAL SYMMETRY  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
<https://unicode.org/L2/L2021/21118-kids-preliminary.pdf>  
<https://unicode.org/L2/L2017/17386-irgn-2273-ids.pdf>  
· F6A1 in nishiki-teki font  
→ 21B7 ↗

U+E904  
IDEOGRAPHIC DESCRIPTION CHARACTER STROKE SUBTRACTION  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
→ 2296 ⊖

U+E905  
IDEOGRAPHIC DESCRIPTION CHARACTER JOINER  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
U+E906  
IDEOGRAPHIC DESCRIPTION CHARACTER LONG VOWEL SIGN  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>

U+E907  
IDEOGRAPHIC DESCRIPTION CHARACTER AUXILIARY BELOW SIGN  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
U+E908  
IDEOGRAPHIC DESCRIPTION CHARACTER SMALL-SIZED FORM SIGN  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>

U+E909  
IDEOGRAPHIC DESCRIPTION CHARACTER FILLER-1  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
· used for Jianpu musical notation system (减字谱)

U+E90A  
IDEOGRAPHIC DESCRIPTION CHARACTER FILLER-2  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>  
· used for Sanskrit and Tibetan transcription

U+E90B  
IDEOGRAPHIC DESCRIPTION CHARACTER HALF-TURN ROTATION  
<https://unicode.org/L2/L2017/17386-irgn-2273-ids.pdf>  
U+E90C  
IDEOGRAPHIC DESCRIPTION CHARACTER COMPONENT SUBTRACTION  
<https://unicode.org/L2/L2017/17386-irgn-2273-ids.pdf>

Hospital Symbols  
U+E90D  
BLACK CRESCENT  
= red crescent  
· symbol of hospital in Islamic society

→ 23FE ☾ power sleep symbol  
→ 262A ☾ star and crescent  
→ 263E ☾ last quarter moon  
→ 271A ✚ heavy greek cross  
→ 2721 ⬠ star of david  
→ 1F317 🌘 last quarter moon symbol  
→ 1F319 🌙 crescent moon

U+E90E  
RED LION WITH SUN  
· symbol of hospital in Iran  
U+E90F  
HEAVY WHITE DIAMOND  
= red crystal

· religion-neutral symbol of hospital  
→ 25C7 ⬠ white diamond  
→ 20DF ⬠ combining enclosing diamond  
→ 22C4 ⬠ diamond operator  
→ 2662 ⬠ white diamond suit  
→ 27E1 ⬠ white concave-sided diamond  
→ 2B26 ⬠ white medium diamond  
→ 1F754 ⬠ alchemical symbol for soap  
→ 1FBAE ⬠ box drawings light diagonal diamond

Heraldry Hatchings  
U+E910  
SQUARE WITH DOTTED FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in English heraldic hatching for orange or gold or yellow  
· other heraldy hatchings are ☐ ■ ▣ ▤ ▥ ▦ ▧ ▨ ▩

U+E911  
SQUARE WITH HORIZONTAL AND UPPER LEFT TO LOWER RIGHT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in English heraldic hatching for sanguine or dark red

U+E912  
SQUARE WITH HORIZONTAL AND UPPER RIGHT TO LOWER LEFT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in English heraldic hatching for tenné or orange-tawny

U+E913  
SQUARE WITH VERTICAL AND UPPER LEFT TO LOWER RIGHT FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in English and German heraldic hatching for marron or brown  
· F6F1 in nishiki-teki font

U+E914  
SQUARE WITH VERTICAL AND UPPER RIGHT TO LOWER LEFT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in English heraldic hatching for fcy or grey  
· used in German heraldic hatching for blood red

U+E915  
SQUARE WITH ORTHOGONAL CROSSHATCH AND UPPER LEFT TO LOWER RIGHT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in German heraldic hatching for earth colour

U+E916  
SQUARE WITH OFFSET HORIZONTAL LINE FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in German heraldic hatching for water colour

U+E917  
SQUARE WITH OFFSET VERTICAL LINE FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in German heraldic hatching for carnation or flesh colour  
· F6F5 in nishiki-teki font

U+E918  
SQUARE WITH ALTERNATING HORIZONTAL AND VERTICAL LINE FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in English and German heraldic hatching for cendree or ashen grey  
· F6F6 in nishiki-teki font

U+E919  
SQUARE WITH HORIZONTAL LINE AND DOT FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in English heraldic hatching for bleu celeste or light blue  
· used in some Spanish heraldic hatching for green  
· F6F7 in nishiki-teki font

U+E91A  
SQUARE WITH VERTICAL LINE AND DOT FILL  
<http://www.unicode.org/L2/L2017/17394-n4913-hair-and-hatching.pdf>  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in some English heraldic hatching for orange  
· F6F8 in nishiki-teki font

U+E91B  
SQUARE WITH ALTERNATING HORIZONTAL LINE AND DOT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in some Spanish heraldic hatching for green

U+E91C  
SQUARE WITH UPPER LEFT TO LOWER RIGHT STEPPED FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in German heraldic hatching for "colour of nature" or proper colour

U+E91D  
SQUARE WITH UPPER RIGHT TO LOWER LEFT STEPPED FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in Czech heraldic hatching for "colour of nature" or proper colour

U+E91E  
SQUARE WITH CROSS FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in Italian heraldic hatching for steel

U+E91F  
SQUARE WITH X FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in Italian heraldic hatching for sanguine or dark red

U+E920  
SQUARE WITH SEMI-CIRCLE FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in Italian heraldic hatching for "colour of nature" or proper colour

U+E921  
SQUARE WITH ALTERNATING VERTICAL LINE AND DOT FILL  
<https://unicode.org/L2/L2011/11094-n4011-hatching.pdf>  
· used in some English heraldic hatching for tenné or orange-tawny

# Miscellaneous Symbols Extensions  
## Miscellaneous symbols  
♠ U+E922

ZIA SUN  
https://en.wikipedia.org/wiki/Zia\_people\_(New\_Mexico)

## Miscellaneous technical  
人 U+E923

TURNED Y-SHAPED STAR STARTER SYMBOL  
https://twitter.com/kimnura/status/1645366624688668673  
→ 25B3 Δ white uppointing triangle

Y U+E924

Y-SHAPED STAR STARTER SYMBOL  
https://twitter.com/kimnura/status/1645366624688668673

UN U+E926

UNICODE SYMBOL  
㏸ U+E927

UNIVERSAL FEED SYMBOL  
https://unicode.org/L2/L2022/22283-universal-feed-symbol.pdf

## Abolished Japanese map symbols  
㏸ U+E928

JAPANESE MAP SYMBOL WATER TOWER  
㏸ U+E929

JAPANESE MAP SYMBOL FRISON

## Segmented hexadecimal digits  
R U+E92A

SEGMENTED HEXADECIMAL DIGIT A  
https://unicode.org/L2/L2022/22131-legacy-hex-digits.pdf  
· other segmented digits are 1FBF0 0 ~ 1FBF9 9

b U+E92B

SEGMENTED HEXADECIMAL DIGIT B  
https://unicode.org/L2/L2022/22131-legacy-hex-digits.pdf

C U+E92C

SEGMENTED HEXADECIMAL DIGIT C  
https://unicode.org/L2/L2022/22131-legacy-hex-digits.pdf

d U+E92D

SEGMENTED HEXADECIMAL DIGIT D  
https://unicode.org/L2/L2022/22131-legacy-hex-digits.pdf

E U+E92E

SEGMENTED HEXADECIMAL DIGIT E  
https://unicode.org/L2/L2022/22131-legacy-hex-digits.pdf

F U+E92F

SEGMENTED HEXADECIMAL DIGIT F  
https://unicode.org/L2/L2022/22131-legacy-hex-digits.pdf

# Extensions for Latin Letters and Punctuations  
## Miscellaneous latin extensions  
Q U+E930

LATIN CAPITAL LETTER PHARYNGEAL VOICED FRICATIVE  
https://unicode.org/L2/L2021/21206-add-latin.pdf

Q U+E931

LATIN SMALL LETTER PHARYNGEAL VOICED FRICATIVE  
https://unicode.org/L2/L2021/21206-add-latin.pdf

A U+E933

LATIN CAPITAL LETTER LAMBDA  
https://unicode.org/L2/L2021/21206-add-latin.pdf  
https://www.unicode.org/L2/L2023/23191-three-latin-additions.pdf  
→ 039B Λ greek capital letter lambda

λ U+E934

LATIN SMALL LETTER LAMBDA  
https://unicode.org/L2/L2021/21206-add-latin.pdf  
https://www.unicode.org/L2/L2023/23191-three-latin-additions.pdf  
→ 03BB λ greek small letter lambda

λ U+E935

LATIN CAPITAL LETTER LAMBDA WITH STROKE  
https://unicode.org/L2/L2021/21206-add-latin.pdf  
https://www.unicode.org/L2/L2023/23191-three-latin-additions.pdf  
· lowercase is 019B λ

## Latin alternative form for African languages  
ð U+E936

LATIN CAPITAL LETTER ETH ALTERNATIVE FORM  
https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf  
· lowercase is 00F0 ð  
→ 00D0 Ð latin capital letter eth

F U+E937

LATIN CAPITAL LETTER F WITH LONGER STROKE  
https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf  
· lowercase is 0192 f  
→ 0191 ƒ latin capital letter f with hook

X U+E938

LATIN CAPITAL LETTER GAMMA ALTERNATIVE FORM  
https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf  
· lowercase is 0263 γ  
→ 0194 Ƴ latin capital letter gamma

## Extension for Turkish language  
ve U+E939

LATIN SMALL LIGATURE VE  
https://unicode.org/L2/L2022/22106-latin-small-lig-ve.pdf  
· used for Turkish word "ve": which means "and"  
→ 0026 &

## Latin extensions for languages of Soviet Union  
b U+E93A

LATIN CAPITAL LETTER I WITH BOWL  
https://unicode.org/L2/L2022/22118-latin-i-with-bowl.pdf  
→ 042B Ъ cyrillic capital letter yeru  
→ 042C Ь cyrillic capital letter soft sign  
→ 0184 ı latin capital letter tone six

ı U+E93B

LATIN SMALL LETTER I WITH BOWL  
https://unicode.org/L2/L2022/22118-latin-i-with-bowl.pdf  
→ 0131 ı latin small letter dotless i

ı U+E93C

LATIN SMALL LETTER LOW TURNED C WITH ASCENDER  
https://unicode.org/L2/L2022/22216-old-adyghian.pdf  
· Adyghe

## Latin extension for legacy Malayalam  
z U+E93F

LATIN SMALL LETTER Z WITH LEFT HOOK  
https://unicode.org/L2/L2021/21156-legacy-malayalam.pdf  
· not used for Malayalam: used in JIPA

## Latin extensions for languages of Soviet Union  
I U+E940

LATIN CAPITAL LETTER I WITH DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf

ı U+E941

LATIN SMALL LETTER DOTLESS I WITH DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
· Azerbaijani, Nogai  
→ 0131 ı latin small letter dotless i

K U+E942

LATIN CAPITAL LETTER KRA WITH DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
→ 2069 К, latin capital letter k with descender

K U+E943

LATIN SMALL LETTER KRA WITH DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
https://unicode.org/L2/L2022/22216-old-adyghian.pdf  
= latin letter small capital kra with descender  
· Abaza, Kabardian  
→ 0138 к, latin small letter kra  
→ 206A к, latin small letter k with descender

C U+E944

LATIN CAPITAL LETTER L WITH HOOK  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf

ĸ U+E945

LATIN SMALL LETTER L WITH HOOK AND TURNED DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
· Abaza

L U+E946

LATIN SMALL LETTER L WITH DEFERRED DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
https://unicode.org/L2/L2022/22216-old-adyghian.pdf  
= latin small letter l with deferred descender  
· Adyghe, Avar

L U+E947

LATIN SMALL LETTER L WITH TURNED DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
https://unicode.org/L2/L2022/22216-old-adyghian.pdf  
= latin small letter l with bottom bar  
· Adyghe

ł U+E948

LATIN SMALL LETTER L WITH TURNED DESCENDER WITH STROKE  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
· Adyghe, Avar

P U+E949

LATIN LETTER SMALL CAPITAL P WITH LOW LEFT HOOK  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
https://unicode.org/L2/L2022/22216-old-adyghian.pdf  
= latin letter small capital p with bottom hook  
· Adyghe  
→ 1D18 Ꝁ latin letter small capital p

ŀ U+E94A

LATIN CAPITAL LETTER OPEN P  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf

Ɔ U+E94B

LATIN SMALL LETTER OPEN P  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
· Abaza, Abkhaz, Tshakur, Udi  
→ A783 Ɔ latin small letter insular r

P U+E94C

LATIN CAPITAL LETTER P WITH APPENDAGE  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf

R U+E94D

LATIN SMALL LETTER P WITH APPENDAGE  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
· Avar, Kurdish, Lak, Lezgian  
→ 048F Ꝁ cyrillic small letter er with tick

Ѣ U+E94E

LATIN CAPITAL LETTER T WITH BOWL  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
→ 0462 Ъ cyrillic capital letter yat

ѣ U+E94F

LATIN SMALL LETTER T WITH BOWL  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
https://unicode.org/L2/L2022/22216-old-adyghian.pdf  
· Adyghe, Bashkir, Shughni  
→ 0180 ɬ latin small letter b with stroke

P U+E950

LATIN CAPITAL LETTER TP  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
→ 01A4 Ꝁ latin capital letter p with hook

P U+E951

LATIN SMALL LETTER TP  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
· Abaza, Abkhaz

P U+E952

LATIN CAPITAL LETTER TP WITH DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf

P U+E953

LATIN SMALL LETTER TP WITH DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
· Abaza, Abkhaz

X U+E954

LATIN CAPITAL LETTER X WITH DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf

x U+E955

LATIN SMALL LETTER X WITH DESCENDER  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
· Avar, Lak, Tshakur  
→ 04B3 x cyrillic small letter ha with descender

X U+E956

LATIN CAPITAL LETTER X WITH STROKE  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf

x U+E957

LATIN SMALL LETTER X WITH STROKE  
https://unicode.org/L2/L2011/11360-soviet-latin.pdf  
· Avar, Lak, Shughni, Tshakur  
→ 04FF x cyrillic small letter ha with stroke

X U+E958

LATIN CAPITAL LETTER X WITH TWO HOOKS ABOVE



	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>				→ 0127 ħ latin small letter h with stroke
x	U+E959			Ŧ	U+E970
	LATIN SMALL LETTER X WITH TWO HOOKS ABOVE				LATIN CAPITAL LETTER WIDE H WITH HOOK
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>				<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>
	· Abaza, Kabardian				· Abaza, Kabardian
ɣ	U+E95A				→ 0266 ħ latin small letter h with hook
	LATIN SMALL LETTER SCRIPT X				→ A694 Ғ cyrillic capital letter hwe
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			b	U+E971
	<a href="https://unicode.org/L2/L2022/22216-oldradzyghian.pdf">https://unicode.org/L2/L2022/22216-oldradzyghian.pdf</a>				LATIN CAPITAL LETTER WIDE HENG
	· Adyghe				<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>
	· typographically a ligature of reversed c and c				· Ingush, Nivkh
Z	U+E95B				→ A726 Ҥ latin capital letter heng
	LATIN CAPITAL LETTER Z WITH STROKE AND DESCENDER				→ A727 ҥ latin small letter heng
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			y	U+E972
	U+E95C				LATIN CAPITAL LETTER TURNED WIDE H
z	U+E95C				<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>
	LATIN SMALL LETTER Z WITH STROKE AND DESCENDER				<a href="https://unicode.org/L2/L2012/12035-unifon.pdf">https://unicode.org/L2/L2012/12035-unifon.pdf</a>
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>				= unifon capital letter chay
	· Tshakur				· Abaza: 19th century Slovene
	→ 01B6 z latin small letter z with stroke				· lowercase is E088 ɣ
	→ 2C5C z latin small letter z with stroke				→ 0265 ɥ latin small letter turned h
3	U+E95D				→ 0427 Ҧ cyrillic capital letter che
	LATIN CAPITAL LETTER ZE				### Sutterlin letters
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			0L	U+E973
	→ 021C Ȝ latin capital letter yogh				LATIN CAPITAL LETTER SUTTERLIN A
	→ 0417 Ȝ cyrillic capital letter ze			Ɑ	U+E974
3	U+E95E				LATIN CAPITAL LETTER SUTTERLIN B
	LATIN SMALL LETTER ZE			Ɱ	U+E975
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɐ	U+E976
	· Azerbaijani, Sami, Shughni: 19th century Slovene				LATIN CAPITAL LETTER SUTTERLIN C
	→ 0292 ȝ latin small letter ezh			Ɒ	U+E977
ɔ	U+E95F			ⱱ	U+E978
	LATIN SMALL LETTER LOW TURNEN C WITH ASCENDER			Ⱳ	U+E979
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			ⱳ	U+E97A
	· Adyghe			ⱴ	U+E97B
ɸ	U+E960			Ⱶ	U+E97C
	LATIN CAPITAL LETTER CAUCASIAN CHE			ⱶ	U+E97D
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			ⱷ	U+E97E
	U+E961			ⱸ	U+E97F
	LATIN SMALL LETTER CAUCASIAN CHE			ⱹ	U+E980
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			ⱺ	U+E981
	· Abaza, Abkhaz, Udi			ⱻ	U+E982
	→ 04BD ҇ cyrillic small letter abkhasian che			ⱼ	U+E983
ɸ	U+E962			ⱽ	U+E984
	LATIN CAPITAL LETTER CAUCASIAN CHE WITH DECENDER			Ȿ	U+E985
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E986
	U+E963			Ɀ	U+E987
	LATIN SMALL LETTER CAUCASIAN CHE WITH DECENDER			Ɀ	U+E988
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E989
	· Abaza, Abkhaz, Udi			Ɀ	U+E98A
	→ 04BF ҈ cyrillic small letter abkhasian che with descender			Ɀ	U+E98B
7	U+E964			Ɀ	U+E98C
	LATIN SMALL LETTER REVERSED GHE			Ɀ	U+E98D
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E98E
	· uppercase is A780 Ҩ latin capital letter turned l			Ɀ	U+E98F
	· Abaza, Abkhaz, Kabardian, Udi			Ɀ	U+E990
7	U+E965			Ɀ	U+E991
	LATIN CAPITAL LETTER REVERSED GHE WITH STROKE			Ɀ	U+E992
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E993
	→ A780 ҩ latin capital letter turned l			Ɀ	U+E994
7	U+E966			Ɀ	U+E995
	LATIN SMALL LETTER REVERSED GHE WITH STROKE			Ɀ	U+E996
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E997
	· Abaza, Abkhaz, Kabardian, Udi			Ɀ	U+E998
7	U+E967			Ɀ	U+E999
	LATIN CAPITAL LETTER REVERSED GHE WITH LOW LEFT HOOK			Ɀ	U+E99A
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E99B
	U+E968			Ɀ	U+E99C
7	U+E968			Ɀ	U+E99D
	LATIN SMALL LETTER REVERSED GHE WITH LOW LEFT HOOK			Ɀ	U+E99E
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E99F
	<a href="https://unicode.org/L2/L2022/22216-oldradzyghian.pdf">https://unicode.org/L2/L2022/22216-oldradzyghian.pdf</a>			Ɀ	U+E9A0
	Abaza, Abkhaz, Adyghe			Ɀ	U+E9A1
7	U+E969			Ɀ	U+E9A2
	LATIN SMALL LETTER REVERSED GHE WITH LOW RIGHT HOOK			Ɀ	U+E9A3
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E9A4
	<a href="https://unicode.org/L2/L2022/22216-oldradzyghian.pdf">https://unicode.org/L2/L2022/22216-oldradzyghian.pdf</a>			Ɀ	U+E9A5
	Adyghe			Ɀ	U+E9A6
4	U+E96A			Ɀ	U+E9A7
	LATIN CAPITAL LETTER TURNED WIDE H WITH STROKE THROUGH DESCENDER			Ɀ	U+E9A8
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E9A9
	→ 0427 Ҫ cyrillic capital letter che			Ɀ	U+E9AA
4	U+E96B			Ɀ	U+E9AB
	LATIN SMALL LETTER TURNED WIDE H WITH STROKE THROUGH DESCENDER			Ɀ	U+E9AC
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E9AD
	· Abkhaz, Udi			Ɀ	U+E9AE
	→ 0265 ɥ latin small letter turned h			Ɀ	U+E9AF
ɸ	U+E96C			Ɀ	U+E9B0
	LATIN CAPITAL LETTER LONG S			Ɀ	U+E9B1
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E9B2
	· Abaza, Udi			Ɀ	U+E9B3
	→ 017F ƒ latin small letter long s			Ɀ	U+E9B4
	→ 0053 S latin capital letter s			Ɀ	U+E9B5
D	U+E96D			Ɀ	U+E9B6
	LATIN CAPITAL LETTER D WITH RIGHT STROKE			Ɀ	U+E9B7
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E9B8
	= latin capital letter Bashkir dhe			Ɀ	U+E9B9
	· Bashkir			Ɀ	U+E9BA
	→ 0110 Ԁ latin capital letter d with stroke			Ɀ	U+E9BB
	→ 0111 ԁ latin small letter d with stroke			Ɀ	U+E9BC
H	U+E96E			Ɀ	U+E9BD
	LATIN CAPITAL LETTER H WITH LEFT STROKE			Ɀ	U+E9BE
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E9BF
	· Avar, Udi			Ɀ	U+E9C0
	→ 0126 Ҩ latin capital letter h with stroke			Ɀ	U+E9C1
	→ 0127 ҩ latin small letter h with stroke			Ɀ	U+E9C2
H	U+E96F			Ɀ	U+E9C3
	LATIN CAPITAL LETTER H WITH VERTICAL STROKE			Ɀ	U+E9C4
	<a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>			Ɀ	U+E9C5
	<a href="https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf">https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf</a>			Ɀ	U+E9C6
	· Kurdish, Judeo-Tat			Ɀ	U+E9C7
	→ 0126 Ҩ latin capital letter h with stroke			Ɀ	U+E9C8

LATIN SMALL LETTER SUTTERLIN O  
 U+E99F  
 LATIN SMALL LETTER SUTTERLIN P  
 U+E9A0  
 LATIN SMALL LETTER SUTTERLIN Q  
 U+E9A1  
 LATIN SMALL LETTER SUTTERLIN R  
 U+E9A2  
 LATIN SMALL LETTER SUTTERLIN S  
 U+E9A3  
 LATIN SMALL LETTER SUTTERLIN T  
 U+E9A4  
 LATIN SMALL LETTER SUTTERLIN U  
 U+E9A5  
 LATIN SMALL LETTER SUTTERLIN V  
 U+E9A6  
 LATIN SMALL LETTER SUTTERLIN W  
 U+E9A7  
 LATIN SMALL LETTER SUTTERLIN X  
 U+E9A8  
 LATIN SMALL LETTER SUTTERLIN Y  
 U+E9A9  
 LATIN SMALL LETTER SUTTERLIN Z  
 U+E9AA  
 LATIN SMALL LETTER SUTTERLIN A WITH DIAERESIS  
 U+E9AB  
 LATIN SMALL LETTER SUTTERLIN O WITH DIAERESIS  
 U+E9AC  
 LATIN SMALL LETTER SUTTERLIN U WITH DIAERESIS  
 U+E9AD  
 LATIN SMALL LETTER SUTTERLIN LONG S  
 U+E9AE  
 LATIN SMALL LETTER SUTTERLIN SHARP S  
 U+E9AF  
 LIGATURE for TEX and LATEX  
 U+E9AF  
 LATIN LIGATURE CAPITAL XE  
 · used for XETEX (X<sub>g</sub>TeX), XELATX (X<sub>g</sub>LaTeX)  
 Medieval punctuations  
 U+E9B0  
 PUNCTUS FLEXUS MARK  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9B1  
 PUNCTUS VERSUS MARK  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9B2  
 LOW PUNCTUS VERSUS MARK  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9B3  
 SIDEWAYS REVERSED MIDDLE COMMA  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9B4  
 HIGH DOT  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9B5  
 SIMPLEX DUCTUS MARK  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9B6  
 SIGNE DE RENVOI  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9B7  
 MIDDLE COMMA  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9B8  
 TILDE WITH DOT ABOVE AND DOT BELOW  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9B9  
 VERTICAL FIVE DOTS  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9BA  
 TWO DOTS OVER COMMA  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 · F1F2 in nishiki-teki font  
 U+E9BB  
 PUNCTUS ELEVATUS MARK  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9BC  
 COLON WITH SIDEWAYS REVERSED RAISED COMMA  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 U+E9BD  
 POSITURA MARK  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 · F1E2 in nishiki-teki font  
 U+E9BE  
 COLON WITH RAISED POSITURA MARK  
 http://www.unicode.org/L2/L2016/16125-n4726-medieval-punct.pdf  
 · F1E5 in nishiki-teki font  
 Miscellaneous punctuations  
 U+E9BF  
 IRONY MARK  
 https://www.wikiwand.com/en/Irony.punctuation  
 · Hervé Bazin, 1966  
 U+E9C0  
 PHONOTYPIC QUESTION MARK  
 http://www.pentzlin.com/EPA.Proposal.Draft1.pdf  
 https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
 → 2E2E ↯ reversed question mark  
 = irony punctuation  
 · used at the start of a question or a question-like subclause  
 U+E9C1  
 WIGGLY EXCLAMATION MARK  
 http://www.pentzlin.com/EPA.Proposal.Draft1.pdf  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
 https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
 = smile mark, mirth mark, laughter mark  
 · F9F3 in nishiki-teki font  
 U+E9C2  
 TURNED WIGGLY EXCLAMATION MARK  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
 https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
 · F9F4 in nishiki-teki font

U+E9C3  
 LEFT PARENTHESIS WITH MIDDLE RING  
 http://www.pentzlin.com/EPA.Proposal.Draft1.pdf  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
 https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
 · F9F1 in nishiki-teki font  
 → FD3E ↵ ornate left parenthesis  
 U+E9C4  
 RIGHT PARENTHESIS WITH MIDDLE RING  
 http://www.pentzlin.com/EPA.Proposal.Draft1.pdf  
 http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf  
 https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
 · F9F2 in nishiki-teki font  
 → FD3F ↵ ornate right parenthesis  
 U+E9C5  
 LEFT BREATH MARK  
 https://unicode.org/L2/L2019/19073-breath-marks.pdf  
 → 269E ≧ three lines converging right  
 → 1F5E6 ≧ three rays left  
 U+E9C6  
 RIGHT BREATH MARK  
 https://unicode.org/L2/L2019/19073-breath-marks.pdf  
 → 269F ≦ three lines converging left  
 → 1F5E7 ≧ three rays right  
 Turned digits for phonetic symbols  
 U+E9C7  
 TURNED DIGIT ONE  
 https://books.google.co.jp/books?id=JccUAAAAQAAJ&printsec=frontcover&hl=ja&source=gs\_bgs.summary\_r&cad=0Hv=omepage&q&f=false  
 · glottal stop  
 · other turned digits for phonetic symbols are 2, 3  
 · also indicates digit for -1 in the balanced ternary system  
 · F88B in Nishiki-teki font  
 U+E9C8  
 TURNED DIGIT FOUR  
 https://en.wikipedia.org/wiki/Palaeotype.alphabet  
 · palatal click in Palaeotype  
 U+E9C9  
 TURNED DIGIT FIVE  
 https://en.wikipedia.org/wiki/Palaeotype.alphabet  
 · dental click in Palaeotype  
 U+E9CA  
 TURNED DIGIT SEVEN  
 https://en.wikipedia.org/wiki/Palaeotype.alphabet  
 · palatal lateral click in Palaeotype  
 U+E9CB  
 TURNED DIGIT EIGHT  
 https://en.wikipedia.org/wiki/Palaeotype.alphabet  
 · uvular click in Palaeotype  
 Latin extensions for African languages  
 U+E9CC  
 LATIN CAPITAL LETTER ESH ALTERNATIVE FORM  
 https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf  
 · lowercase is 0283 j  
 → 01A9 Σ latin capital letter esh  
 U+E9CD  
 LATIN CAPITAL LETTER Z WITH UPPER-RIGHT HOOK  
 https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf  
 U+E9CE  
 LATIN SMALL LETTER Z WITH UPPER-RIGHT HOOK  
 https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf  
 U+E9CF  
 LATIN SMALL LETTER LINEARIZED TILDE  
 https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf  
 Fraktur letters  
 U+E9D0  
 LATIN CAPITAL LETTER FRaktur A WITH DIAERESIS  
 U+E9D1  
 LATIN CAPITAL LETTER FRaktur O WITH DIAERESIS  
 U+E9D2  
 LATIN CAPITAL LETTER FRaktur U WITH DIAERESIS  
 U+E9D3  
 LATIN SMALL LETTER FRaktur A WITH DIAERESIS  
 U+E9D4  
 LATIN SMALL LETTER FRaktur O WITH DIAERESIS  
 U+E9D5  
 LATIN SMALL LETTER FRaktur U WITH DIAERESIS  
 U+E9D6  
 LATIN SMALL LETTER FRaktur LONG S  
 U+E9D7  
 LATIN SMALL LETTER FRaktur LIGATURE CH  
 U+E9D8  
 LATIN SMALL LETTER FRaktur LIGATURE CK  
 U+E9D9  
 LATIN SMALL LETTER FRaktur SHARP S  
 U+E9DA  
 LATIN SMALL LETTER FRaktur LIGATURE TZ  
 Ligatures for TEX and LATEX  
 U+E9DB  
 LATIN LIGATURE CAPITAL TEX  
 U+E9DC  
 LATIN LIGATURE CAPITAL LATEX  
 U+E9DD  
 LATIN LIGATURE CAPITAL BIB  
 · used for BIBTEX (BibTeX)  
 Subscripts  
 U+E9DE  
 LATIN SUBSCRIPT SMALL LETTER C  
 https://unicode.org/L2/L2021/21207-latin-subscripts.pdf  
 U+E9DF  
 LATIN SUBSCRIPT SMALL CAPITAL R  
 https://unicode.org/L2/L2021/21207-latin-subscripts.pdf  
 U+E9E0  
 LATIN SUBSCRIPT SMALL LETTER TURNED ALPHA  
 https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf  
 U+E9E1  
 LATIN SUBSCRIPT SMALL LETTER D WITH STROKE  
 https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf  
 U+E9E2  
 LATIN SUBSCRIPT SMALL LETTER ETH

<https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf>  
 U+E9E3  
 LATIN SUBSCRIPT SMALL LETTER OPEN E  
<https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf>  
 U+E9E4  
 LATIN SUBSCRIPT SMALL LETTER GAMMA  
<https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf>  
 U+E9E5  
 LATIN SUBSCRIPT SMALL LETTER PHI  
<https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf>  
 U+E9E6  
 LATIN SUBSCRIPT SMALL LETTER W  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
 U+E9E7  
 LATIN SUBSCRIPT SMALL LETTER Z  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
 U+E9E8  
 LATIN SUBSCRIPT SMALL LETTER EZH  
<https://unicode.org/L2/L2021/21207-latin-subscripts.pdf>  
 U+E9E9  
 LATIN SUBSCRIPT SMALL LETTER ESH  
<https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf>  
 U+E9EA  
 LATIN SUBSCRIPT SMALL LETTER UPSILON  
<https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf>  
 U+E9EB  
 LATIN SUBSCRIPT SMALL LETTER TURNED V  
<https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf>  
 U+E9EC  
 GREEK SUBSCRIPT SMALL LETTER MU  
<https://unicode.org/L2/L2021/21043-subscript-mod-ltr.pdf>  
 Variation forms  
 U+E9ED  
 LATIN CAPITAL LETTER O WITH MIDDLE TILDE VARIANT FORM WITH TILDE INSIDE  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 → 019F ̈O latin capital letter o with middle tilde  
 U+E9EE  
 LATIN SMALL LETTER O WITH MIDDLE TILDE VARIANT FORM WITH TILDE INSIDE  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 → 0275 ̈o latin small letter o with middle tilde  
 U+E9EF  
 LATIN CAPITAL LETTER EZH VARIANT CAP-HEIGHT FORM  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 → 01B7 ͡ latin capital letter ezh  
 Combining diacritics for old Chinese mathematical operators  
 U+E9F0  
 COMBINING CHINESE PRIME  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F1  
 COMBINING CHINESE DOUBLE PRIME  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F2  
 COMBINING CHINESE TRIPLE PRIME  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F3  
 COMBINING LONG SOLIDUS OVERLAY  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F4  
 COMBINING ENCLOSING OCTAGON  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+E9F5  
 COMBINING CHINESE FACTORIAL SYMBOL  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 Combining diacritic for medieval Cornish  
 U+E9F6  
 COMBINING OVERCURL  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
 = combining final swash, flourish  
 · used in medieval Cornish  
 · fuses typographically with a, e, m, n, r, u, y  
 Miscellaneous punctuations  
 U+E9F7  
 ACCLAMATION MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 = point d acclamation  
 U+E9F8  
 AUTHORITY MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 = point d autorité  
 U+E9F9  
 CERTITUDE MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 = conviction point, point de conviction  
 U+E9FA  
 DOUBT MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 = point de doute  
 U+E9FB  
 EL REY MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 U+E9FC  
 SARCASM MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 = snark mark  
 U+E9FD  
 LOVE MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 = point d amour  
 U+E9FE  
 EXCLAMATION COMMA  
<https://www.wikiwand.com/en/Punctuation>  
 U+E9FF  
 QUESTION COMMA  
<https://www.wikiwand.com/en/Punctuation>  
 Klingon  
 Letters  
 U+EA00  
 KLINGON LETTER AT  
<https://unicode.org/L2/L2020/20181-klinton.pdf>

· Klingon letters are also called as "pIqaD"  
 · James Doohan, Marc Okrand  
 U+EA01  
 KLINGON LETTER BAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA02  
 KLINGON LETTER CHAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA03  
 KLINGON LETTER DAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA04  
 KLINGON LETTER ET  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA05  
 KLINGON LETTER GHAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA06  
 KLINGON LETTER HAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA07  
 KLINGON LETTER IT  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA08  
 KLINGON LETTER JAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA09  
 KLINGON LETTER LAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA0A  
 KLINGON LETTER MAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA0B  
 KLINGON LETTER NAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA0C  
 KLINGON LETTER NGAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA0D  
 KLINGON LETTER OT  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA0E  
 KLINGON LETTER PAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA0F  
 KLINGON LETTER QAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA10  
 KLINGON LETTER QHAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA11  
 KLINGON LETTER RAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA12  
 KLINGON LETTER SAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA13  
 KLINGON LETTER TAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA14  
 KLINGON LETTER TLHAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA15  
 KLINGON LETTER UT  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA16  
 KLINGON LETTER VAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA17  
 KLINGON LETTER WAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA18  
 KLINGON LETTER YAY  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA19  
 KLINGON LETTER QAGHWI  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 Digits  
 U+EA1A  
 KLINGON DIGIT ZERO  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA1B  
 KLINGON DIGIT ONE  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA1C  
 KLINGON DIGIT TWO  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA1D  
 KLINGON DIGIT THREE  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA1E  
 KLINGON DIGIT FOUR  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA1F  
 KLINGON DIGIT FIVE  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA20  
 KLINGON DIGIT SIX  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA21  
 KLINGON DIGIT SEVEN  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA22  
 KLINGON DIGIT EIGHT  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 U+EA23  
 KLINGON DIGIT NINE  
<https://unicode.org/L2/L2020/20181-klinton.pdf>  
 Punctuations  
 U+EA24

KLINGON COMMA  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

▲ U+EA25  
 KLINGON FULL STOP  
<https://unicode.org/L2/L2020/20181-klingon.pdf>

# Miscellaneous Symbols  
 ## Hand symbols  
 ☞ U+EA26  
 SIDEWAYS WHITE UP POINTING BENT INDEX  
 · finger-counting 9, Hong Kong style  
 ↵ U+EA27  
 BACK OF HAND WITH THUMB AND INDEX FINGER EXTENDED  
 → ED81 ☞ hand with thumb and index finger extended  
 · clickable  
 ☞ U+EA28  
 FIST WITH INDEX FINGER OVER THUMB  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
 · disagree  
 ☞ U+EA29  
 HAND SNAPPING FINGERS  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
 ☞ U+EA2A  
 HAND THROWING POWDER  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
 · holiday  
 ☞ U+EA2B  
 THREE FINGER SALUTE  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
 · allegiance  
 → ED82 ☞ hand with first three fingers extended  
 ☞ U+EA2C  
 HAND WITH INDEX FINGER AND THUMB FORMING A CIRCLES  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
 · ritual pose  
 ## Language symbols  
 ☞ U+EA2D  
 LOJBAN SYMBOL  
 ☞ U+EA2E  
 TOKI PONA SYMBOL  
 · derived from F465 F472 F44D (☞)  
 ☞ U+EA2F  
 VOLAPUK SYMBOL  
 ## Flags  
 🇺🇦 U+EA30  
 FLAG OF ESPERANTO  
 🇺🇦 U+EA31  
 FLAG OF IDO  
 🇺🇦 U+EA32  
 FLAG OF NOVIAL  
 🇺🇦 U+EA33  
 FLAG OF FRIESLAND  
<https://www.unicode.org/L2/L2018/18233-frisian-flag-emoji.pdf>  
 🇺🇦 U+EA34  
 FLAG OF BASQUE  
<http://www.unicode.org/L2/L2017/17382-rgi-flag-omnibus.pdf>  
 🇺🇦 U+EA35  
 FLAG OF BRITTANY  
<http://www.unicode.org/L2/L2017/17382-rgi-flag-omnibus.pdf>  
 🇺🇦 U+EA36  
 FLAG OF CATALONIA  
<http://www.unicode.org/L2/L2017/17382-rgi-flag-omnibus.pdf>  
 🇺🇦 U+EA37  
 FLAG OF ARBAZARD  
 \* This letter is not in Xim Sans Handwritten. Use Xim Sans Conlang.  
 🇺🇦 U+EA39  
 FLAG OF CALCORAES  
 \* This letter is not in Xim Sans Handwritten. Use Xim Sans Conlang.  
 🇺🇦 U+EA3A  
 FLAG OF KLINGON  
 🇺🇦 U+EA3B  
 FLAG WITH QUESTION MARK  
 · unknown nation or language  
 ## Portrait and role symbols  
 🇺🇦 U+EA3C  
 ONE ADULT AND ONE CHILD  
<https://www.unicode.org/L2/L2023/23029-family-emoji.pdf>  
 = 1F9D1 🇺🇦 200D 1F9D2 🇺🇦 (🇺🇦)  
 · gender-less family symbols  
 → 1F46A 🇺🇦 family  
 🇺🇦 U+EA3D  
 ONE ADULT AND TWO CHILDREN  
<https://www.unicode.org/L2/L2023/23029-family-emoji.pdf>  
 = 1F9D1 🇺🇦 200D 1F9D2 🇺🇦 200D 1F9D2 🇺🇦 (🇺🇦)  
 🇺🇦 U+EA3E  
 TWO ADULTS AND ONE CHILD  
<https://www.unicode.org/L2/L2023/23029-family-emoji.pdf>  
 = 1F9D1 🇺🇦 200D 1F9D1 🇺🇦 200D 1F9D2 🇺🇦 (🇺🇦)  
 🇺🇦 U+EA3F  
 TWO ADULTS AND TWO CHILDREN  
<https://www.unicode.org/L2/L2023/23029-family-emoji.pdf>  
 = 1F9D1 🇺🇦 200D 1F9D1 🇺🇦 200D 1F9D2 🇺🇦 200D 1F9D2 🇺🇦 (🇺🇦)

# Vexillology Symbols  
 ## Flag information symbols  
 ++ U+EA40  
 FLAG SYMBOL NO ATTRIBUTES SELECTED  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/\*  
 ++ U+EA41  
 FLAG SYMBOL WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/\*\*W  
 ++ U+EA42  
 FLAG SYMBOL STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/\*S\*  
 ++ U+EA43  
 FLAG SYMBOL STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>

· Text: \*\*\*/\*SW  
 ++ U+EA44  
 FLAG SYMBOL CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/C\*\*  
 ++ U+EA45  
 FLAG SYMBOL CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/C\*W  
 ++ U+EA46  
 FLAG SYMBOL CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/CS\*  
 ++ U+EA47  
 FLAG SYMBOL NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/CSW  
 ++ U+EA48  
 FLAG SYMBOL WAR FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/\*\*\*  
 ++ U+EA49  
 FLAG SYMBOL WAR FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/\*\*W  
 ++ U+EA4A  
 FLAG SYMBOL WAR FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/\*S\*  
 ++ U+EA4B  
 FLAG SYMBOL WAR FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/\*SW  
 ++ U+EA4C  
 FLAG SYMBOL WAR FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/C\*\*  
 ++ U+EA4D  
 FLAG SYMBOL WAR FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/C\*W  
 ++ U+EA4E  
 FLAG SYMBOL WAR FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/CS\*  
 ++ U+EA4F  
 FLAG SYMBOL WAR FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*\*\*/CSW  
 ++ U+EA50  
 FLAG SYMBOL STATE FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*S\*/\*\*\*  
 ++ U+EA51  
 FLAG SYMBOL STATE FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*S\*/\*\*W  
 ++ U+EA52  
 FLAG SYMBOL STATE FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*S\*/\*S\*  
 ++ U+EA53  
 FLAG SYMBOL STATE FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*S\*/\*SW  
 ++ U+EA54  
 FLAG SYMBOL STATE FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*S\*/C\*\*  
 ++ U+EA55  
 FLAG SYMBOL STATE FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*S\*/C\*W  
 ++ U+EA56  
 FLAG SYMBOL STATE FLAG AND STATE AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*S\*/CS\*  
 ++ U+EA57  
 FLAG SYMBOL STATE FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*S\*/CSW  
 ++ U+EA58  
 FLAG SYMBOL STATE AND WAR FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*SW/\*\*\*  
 ++ U+EA59  
 FLAG SYMBOL STATE AND WAR FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*SW/\*\*W  
 ++ U+EA5A  
 FLAG SYMBOL STATE AND WAR FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*SW/\*S\*  
 ++ U+EA5B  
 FLAG SYMBOL STATE AND WAR FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*SW/\*SW  
 ++ U+EA5C  
 FLAG SYMBOL STATE AND WAR FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*SW/C\*\*  
 ++ U+EA5D  
 FLAG SYMBOL STATE AND WAR FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*SW/C\*W  
 ++ U+EA5E  
 FLAG SYMBOL STATE AND WAR FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*SW/CS\*  
 ++ U+EA5F

FLAG SYMBOL STATE AND WAR FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: \*SW/CSW  
 ‡ U+EA60  
 FLAG SYMBOL CIVIL FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*\*/\*\*\*  
 ‡ U+EA61  
 FLAG SYMBOL CIVIL FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*\*/\*\*W  
 ‡ U+EA62  
 FLAG SYMBOL CIVIL FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*\*/\*S\*  
 ‡ U+EA63  
 FLAG SYMBOL CIVIL FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*\*/\*SW  
 ‡ U+EA64  
 FLAG SYMBOL CIVIL FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*\*/C\*\*  
 ‡ U+EA65  
 FLAG SYMBOL CIVIL FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*\*/C\*W  
 ‡ U+EA66  
 FLAG SYMBOL CIVIL FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*\*/CS\*  
 ‡ U+EA67  
 FLAG SYMBOL CIVIL FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*\*/CSW  
 ‡ U+EA68  
 FLAG SYMBOL CIVIL AND WAR FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*W/\*\*\*  
 ‡ U+EA69  
 FLAG SYMBOL CIVIL AND WAR FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*W/\*\*W  
 ‡ U+EA6A  
 FLAG SYMBOL CIVIL AND WAR FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*W/\*S\*  
 ‡ U+EA6B  
 FLAG SYMBOL CIVIL AND WAR FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*W/\*SW  
 ‡ U+EA6C  
 FLAG SYMBOL CIVIL AND WAR FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*W/C\*\*  
 ‡ U+EA6D  
 FLAG SYMBOL CIVIL AND WAR FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*W/C\*W  
 ‡ U+EA6E  
 FLAG SYMBOL CIVIL AND WAR FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*W/CS\*  
 ‡ U+EA6F  
 FLAG SYMBOL CIVIL AND WAR FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: C\*W/CSW  
 ‡ U+EA70  
 FLAG SYMBOL CIVIL AND STATE FLAG  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CS\*/\*\*\*  
 ‡ U+EA71  
 FLAG SYMBOL CIVIL AND STATE FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CS\*/\*\*W  
 ‡ U+EA72  
 FLAG SYMBOL CIVIL AND STATE FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CS\*/\*S\*  
 ‡ U+EA73  
 FLAG SYMBOL CIVIL AND STATE FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CS\*/\*SW  
 ‡ U+EA74  
 FLAG SYMBOL CIVIL AND STATE FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CS\*/C\*\*  
 ‡ U+EA75  
 FLAG SYMBOL CIVIL AND STATE FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CS\*/C\*W  
 ‡ U+EA76  
 FLAG SYMBOL CIVIL AND STATE FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CS\*/CS\*  
 ‡ U+EA77  
 FLAG SYMBOL CIVIL AND STATE FLAG AND NATIONAL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CS\*/CSW  
 ‡ U+EA78  
 FLAG SYMBOL NATIONAL FLAG ON LAND  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CSW/\*\*\*  
 ‡ U+EA79  
 FLAG SYMBOL NATIONAL FLAG AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CSW/\*\*W  
 ‡ U+EA7A  
 FLAG SYMBOL NATIONAL FLAG AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>

· Text: CSW/\*S\*  
 ‡ U+EA7B  
 FLAG SYMBOL NATIONAL FLAG AND STATE AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CSW/\*SW  
 ‡ U+EA7C  
 FLAG SYMBOL NATIONAL FLAG AND CIVIL ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CSW/C\*\*  
 ‡ U+EA7D  
 FLAG SYMBOL NATIONAL FLAG AND CIVIL AND WAR ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CSW/C\*W  
 ‡ U+EA7E  
 FLAG SYMBOL NATIONAL FLAG AND CIVIL AND STATE ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CSW/CS\*  
 ‡ U+EA7F  
 FLAG SYMBOL NATIONAL FLAG AND ENSIGN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Text: CSW/CSW  
 ‡ U+EA80  
 FLAG TYPOLOGY SYMBOL NORMAL  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Normal or de jure version of flags, or obverse side  
 ‡ U+EA81  
 FLAG TYPOLOGY SYMBOL PROPOSED  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Design proposed but not officially adopted  
 ‡ U+EA82  
 FLAG TYPOLOGY SYMBOL RECONSTRUCTION  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Design is a reconstruction based on observations  
 ‡ U+EA83  
 FLAG TYPOLOGY SYMBOL REVERSE  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Reverse side of flag  
 ‡ U+EA84  
 FLAG TYPOLOGY SYMBOL VARIANT  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Design is an acceptable variant  
 ‡ U+EA85  
 FLAG TYPOLOGY SYMBOL ALTERNATE  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Alternative version of flag  
 ‡ U+EA86  
 FLAG TYPOLOGY SYMBOL DE FACTO  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · De facto version of flag  
 ‡ U+EA87  
 FLAG TYPOLOGY SYMBOL TWO AND SIDED  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Flag has different designs on its obverse side and its reverse side  
 ‡ U+EA88  
 FLAG TYPOLOGY SYMBOL SINISTER  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Obverse side meant to be hoisted with pole to the observers right  
 ‡ U+EA89  
 FLAG TYPOLOGY SYMBOL AUTHORISED  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Design officially authorized to represent nation by government of that nation  
 ‡ U+EA8A  
 FLAG TYPOLOGY SYMBOL HISTORICAL  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Design used in the past, but now abandoned  
 ‡ U+EA8B  
 FLAG TYPOLOGY SYMBOL MIRROR  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Reverse side is mirror image of obverse side  
 ‡ U+EA8C  
 FLAG TYPOLOGY SYMBOL EQUAL  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Reverse side is congruent with obverse side  
 ‡ U+EA8D  
 FLAG TYPOLOGY SYMBOL NO REVERSE INFO  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Information on reverse side is not available  
 ‡ U+EA8E  
 FLAG TYPOLOGY SYMBOL VERTICAL NORMAL  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Flag can be hung vertically by hoisting on a normal pole, then turning the pole 90°  
 ‡ U+EA8F  
 FLAG TYPOLOGY SYMBOL VERTICAL ROTATED  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Flag can be hung vertically by rotating the design first  
 ‡ U+EA90  
 FLAG TYPOLOGY SYMBOL VERTICAL UNKNOWN  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Vertical hoist method of flag is unknown  
 ‡ U+EA91  
 FLAG TYPOLOGY SYMBOL VERTICAL INAPPLICABLE  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Design has no element that can be rotated  
 ‡ U+EA92  
 FLAG TYPOLOGY SYMBOL VERTICAL EXCLUSIVE  
<http://www.unicode.org/L2/L2017/17089-vexillology-symbols.pdf>  
 · Flag can be hoisted vertically only  
 ‡ U+EA93  
 IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL CONJOINER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 ‡ U+EA94  
 IDEOGRAPHIC DESCRIPTION CHARACTER VERTICAL CONJOINER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 ‡ U+EA95  
 IDEOGRAPHIC DESCRIPTION CHARACTER SURROUNDING CONJOINER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 ‡ U+EA96

IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL DOUBLE MULTIPLIER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 8 U+EA97  
 IDEOGRAPHIC DESCRIPTION CHARACTER VERTICAL DOUBLE MULTIPLIER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 8 U+EA98  
 IDEOGRAPHIC DESCRIPTION CHARACTER TRIANGLE MULTIPLIER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 000 U+EA99  
 IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL TRIPLING MULTIPLIER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 8 U+EA9A  
 IDEOGRAPHIC DESCRIPTION CHARACTER VERTICAL TRIPLING MULTIPLIER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 88 U+EA9B  
 IDEOGRAPHIC DESCRIPTION CHARACTER SQUARE MULTIPLIER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 000 U+EA9C  
 IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL QUADRUPLING MULTIPLIER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 8 U+EA9D  
 IDEOGRAPHIC DESCRIPTION CHARACTER VERTICAL QUADRUPLING MULTIPLIER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 8 U+EA9E  
 IDEOGRAPHIC DESCRIPTION CHARACTER LEFT SPAN DELIMITER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>  
 8 U+EA9F  
 IDEOGRAPHIC DESCRIPTION CHARACTER RIGHT SPAN DELIMITER  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf>

# Arka Harma  
 \* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.  
 ## Capital letters  
 𐄀 U+EAA0  
 ARKA HARMA CAPITAL LETTER TES  
 · following letters are called "幻字" in Japanese  
 𐄁 U+EAA1  
 ARKA HARMA CAPITAL LETTER KET  
 𐄂 U+EAA2  
 ARKA HARMA CAPITAL LETTER XAL  
 𐄃 U+EAA3  
 ARKA HARMA CAPITAL LETTER SOL  
 𐄄 U+EAA4  
 ARKA HARMA CAPITAL LETTER NIM  
 𐄅 U+EAA5  
 ARKA HARMA CAPITAL LETTER VIN  
 𐄆 U+EAA6  
 ARKA HARMA CAPITAL LETTER FOX  
 𐄇 U+EAA7  
 ARKA HARMA CAPITAL LETTER MIR  
 𐄈 U+EAA8  
 ARKA HARMA CAPITAL LETTER DUR  
 𐄉 U+EAA9  
 ARKA HARMA CAPITAL LETTER GAT  
 𐄊 U+EAAA  
 ARKA HARMA CAPITAL LETTER PAR  
 𐄋 U+EAAB  
 ARKA HARMA CAPITAL LETTER BEL  
 𐄌 U+EAAC  
 ARKA HARMA CAPITAL LETTER HAC  
 𐄍 U+EAAD  
 ARKA HARMA CAPITAL LETTER YUN  
 𐄎 U+EAAE  
 ARKA HARMA CAPITAL LETTER CUK  
 𐄏 U+EAAF  
 ARKA HARMA CAPITAL LETTER RUS  
 𐄐 U+EAB0  
 ARKA HARMA CAPITAL LETTER ZOM  
 𐄑 U+EAB1  
 ARKA HARMA CAPITAL LETTER JOK  
 𐄒 U+EAB2  
 ARKA HARMA CAPITAL LETTER WIT  
 𐄓 U+EAB3  
 ARKA HARMA CAPITAL LETTER LEX  
 𐄔 U+EAB4  
 ARKA HARMA CAPITAL LETTER AA  
 𐄕 U+EAB5  
 ARKA HARMA CAPITAL LETTER II  
 𐄖 U+EAB6  
 ARKA HARMA CAPITAL LETTER OO  
 𐄗 U+EAB7  
 ARKA HARMA CAPITAL LETTER EE  
 𐄘 U+EAB8  
 ARKA HARMA CAPITAL LETTER UU  
 𐄙 U+EAB9  
 ARKA HARMA CAPITAL LETTER Q  
 𐄚 U+EAB9  
 ## Small letters  
 𐄛 U+EABA  
 ARKA HARMA SMALL LETTER TES  
 𐄜 U+EABB  
 ARKA HARMA SMALL LETTER KET  
 𐄝 U+EABC  
 ARKA HARMA SMALL LETTER XAL  
 · [J]  
 𐄞 U+EABD  
 ARKA HARMA SMALL LETTER SOL  
 𐄟 U+EABE  
 ARKA HARMA SMALL LETTER NIM  
 𐄠 U+EABF  
 ARKA HARMA SMALL LETTER VIN  
 𐄡 U+EAC0  
 ARKA HARMA SMALL LETTER FOX  
 𐄢 U+EAC1  
 ARKA HARMA SMALL LETTER MIR  
 𐄣 U+EAC2  
 ARKA HARMA SMALL LETTER DUR  
 𐄤 U+EAC3  
 ARKA HARMA SMALL LETTER GAT  
 𐄥 U+EAC4  
 ARKA HARMA SMALL LETTER PAR

𐄦 U+EAC5  
 ARKA HARMA SMALL LETTER BEL  
 𐄧 U+EAC6  
 ARKA HARMA SMALL LETTER HAC  
 𐄨 U+EAC7  
 ARKA HARMA SMALL LETTER YUN  
 𐄩 U+EAC8  
 ARKA HARMA SMALL LETTER CUK  
 · [J]  
 𐄪 U+EAC9  
 ARKA HARMA SMALL LETTER RUS  
 · [J]  
 𐄫 U+EACA  
 ARKA HARMA SMALL LETTER ZOM  
 𐄬 U+EACB  
 ARKA HARMA SMALL LETTER JOK  
 𐄭 U+EACC  
 ARKA HARMA SMALL LETTER WIT  
 𐄮 U+EACD  
 ARKA HARMA SMALL LETTER LEX  
 𐄯 U+EACE  
 ARKA HARMA SMALL LETTER AA  
 𐄰 U+EACF  
 ARKA HARMA SMALL LETTER II  
 𐄱 U+EAD0  
 ARKA HARMA SMALL LETTER OO  
 𐄲 U+EAD1  
 ARKA HARMA SMALL LETTER EE  
 𐄳 U+EAD2  
 ARKA HARMA SMALL LETTER UU  
 𐄴 U+EAD3  
 ARKA HARMA SMALL LETTER Q  
 · [J]  
 ### Punctuations  
 𐄵 U+EAD4  
 ARKA HARMA EXCLAMATION MARK  
 = tempera  
 𐄶 U+EAD5  
 ARKA HARMA QUESTION MARK  
 = kuuno  
 ### Digits  
 𐄷 U+EAD6  
 ARKA HARMA DIGIT ZERO  
 = yuu  
 𐄸 U+EAD7  
 ARKA HARMA DIGIT ONE  
 = ko  
 𐄹 U+EAD8  
 ARKA HARMA DIGIT TWO  
 = ta  
 𐄺 U+EAD9  
 ARKA HARMA DIGIT THREE  
 = vi  
 𐄻 U+EADA  
 ARKA HARMA DIGIT FOUR  
 = val  
 𐄼 U+EADB  
 ARKA HARMA DIGIT FIVE  
 = lin  
 𐄽 U+EADC  
 ARKA HARMA DIGIT SIX  
 = kis  
 𐄾 U+EADD  
 ARKA HARMA DIGIT SEVEN  
 = nol  
 𐄿 U+EADE  
 ARKA HARMA DIGIT EIGHT  
 = ten  
 𐅀 U+EADF  
 ARKA HARMA DIGIT NINE  
 = los  
 ### Symbols for calendars  
 𐅁 U+EAE0  
 ARKA HARMA RIDIA  
 · following letters are called "使徒幻字" in Japanese  
 · used for calendar  
 𐅂 U+EAE1  
 ARKA HARMA OVI  
 𐅃 U+EAE2  
 ARKA HARMA KLIIZ  
 𐅄 U+EAE3  
 ARKA HARMA GIL  
 𐅅 U+EAE4  
 ARKA HARMA FULMIA  
 𐅆 U+EAE5  
 ARKA HARMA RYUU  
 𐅇 U+EAE6  
 ARKA HARMA MEL  
 𐅈 U+EAE7  
 ARKA HARMA RALDURA  
 𐅉 U+EAE8  
 ARKA HARMA ZANA  
 𐅊 U+EAE9  
 ARKA HARMA PAAL  
 𐅋 U+EAEA  
 ARKA HARMA MILF  
 𐅌 U+EAEB  
 ARKA HARMA FAAVA  
 𐅍 U+EAEF  
 ARKA HARMA RUUJ  
 𐅎 U+EAEF  
 ARKA HARMA SEREN  
 𐅏 U+EAEF  
 ARKA HARMA RAVA  
 𐅐 U+EAEF  
 ARKA HARMA UMITONA  
 𐅑 U+EAF0  
 ARKA HARMA LIINE  
 𐅒 U+EAF1  
 ARKA HARMA RELEZONA

𠂔 U+EAF2  
 𠂕 ARKA HARMA JIL U+EAF3  
 𠂖 ARKA HARMA LINA U+EAF4  
 𠂗 ARKA HARMA EKETONE U+EAF5  
 𠂘 ARKA HARMA ENNA U+EAF6  
 𠂙 ARKA HARMA AXX U+EAF7  
 𠂚 ARKA HARMA NEENE U+EAF8  
 𠂛 ARKA HARMA PINENA U+EAF9  
 𠂜 ARKA HARMA MAT U+EAF9  
 𠂝 ARKA HARMA KUNON U+EAFB  
 𠂞 ARKA HARMA KMIIR U+EAFB  
 𠂟 Symbols for weeks U+EAFB  
 𠂠 ARKA HARMA VELM U+EAFB  
 𠂡 darkness U+EAFB  
 𠂢 following letters are called "曜魔" in Japanese U+EAFB  
 𠂣 represents days in week U+EAFB  
 𠂤 U+EAFD  
 𠂥 ARKA HARMA ERVA U+EAFD  
 𠂦 water U+EAFD  
 𠂧 U+EAFE  
 𠂨 ARKA HARMA SATII U+EAFE  
 𠂩 wind U+EAFE  
 𠂪 U+EAFB  
 𠂫 ARKA HARMA TEEVE U+EAFB  
 𠂬 soil U+EAFB  
 𠂭 U+EB00  
 𠂮 ARKA HARMA PEEZEL U+EB00  
 𠂯 fire U+EB00  
 𠂰 U+EB01  
 𠂱 ARKA HARMA ILVA U+EB01  
 𠂲 lightning U+EB01  
 𠂳 U+EB02  
 𠂴 ARKA HARMA DART U+EB02  
 𠂵 light U+EB02  
 𠂶 Symbols for calenders U+EB03  
 𠂷 ARKA HARMA MYUXET U+EB03  
 𠂸 U+EB04  
 𠂹 ARKA HARMA AXET U+EB04  
 𠂺 U+EB05  
 𠂻 ARKA HARMA TEEMS U+EB05  
 𠂼 Symbols for time and direction U+EB06  
 𠂽 U+EB06  
 𠂾 ARKA HARMA SEINELS U+EB06  
 𠂿 represents 1:00 U+EB07  
 𠃀 ARKA HARMA TIITEL U+EB07  
 𠃁 represents 2:00 U+EB08  
 𠃂 ARKA HARMA POEN U+EB08  
 𠃃 represents 3:00 U+EB09  
 𠃄 ARKA HARMA NERWES U+EB09  
 𠃅 represents 4:00 U+EB0A  
 𠃆 ARKA HARMA KLEEVEL U+EB0A  
 𠃇 represents 5:00 U+EB0B  
 𠃈 ARKA HARMA KALZAS U+EB0B  
 𠃉 represents 6:00 U+EB0C  
 𠃊 ARKA HARMA VARFANT U+EB0C  
 𠃋 represents 7:00 U+EB0D  
 𠃌 ARKA HARMA VARZON U+EB0D  
 𠃍 represents 8:00 U+EB0E  
 𠃎 ARKA HARMA TIKNO U+EB0E  
 𠃏 represents 9:00 U+EB0F  
 𠃐 ARKA HARMA FENZEL U+EB0F  
 𠃑 represents 10:00 U+EB10  
 𠃒 ARKA HARMA NEFRA U+EB10  
 𠃓 represents 11:00 U+EB11  
 𠃔 ARKA HARMA KONOOOTE U+EB11  
 𠃕 represents 12:00 U+EB12  
 𠃖 Symbols for moon U+EB12  
 𠃗 ARKA HARMA MYUXA U+EB12  
 𠃘 new moon U+EB12  
 𠃙 following letters are called "月相" in Japanese U+EB13  
 𠃚 ARKA HARMA ALJ U+EB13  
 𠃛 waxing crescent U+EB13  
 𠃜 U+EB14  
 𠃝 ARKA HARMA DUURGA U+EB14  
 𠃞 first quater moon U+EB15  
 𠃟 ARKA HARMA TUVAN U+EB15  
 𠃠 waxing gibbous U+EB16  
 𠃡 ARKA HARMA XANTE U+EB16  
 𠃢 full moon U+EB17  
 𠃣 ARKA HARMA LEEVE U+EB17  
 𠃤 waning gibbous U+EB18  
 𠃥 ARKA HARMA VIINE U+EB18

𠃦 last quarter moon U+EB19  
 𠃧 ARKA HARMA INJE U+EB19  
 𠃨 waning crescent U+EB1A  
 𠃩 Symbols for seasons U+EB1A  
 𠃪 ARKA HARMA AXTE U+EB1A  
 𠃫 spring U+EB1B  
 𠃬 ARKA HARMA FLEA U+EB1B  
 𠃭 summer U+EB1C  
 𠃮 ARKA HARMA ALIS U+EB1C  
 𠃯 autumn U+EB1D  
 𠃰 ARKA HARMA XIER U+EB1D  
 𠃱 winter U+EB1E  
 𠃲 Symbols for deities U+EB1E  
 𠃳 ARKA HARMA ARTE U+EB1E  
 𠃴 following letters used for names of deities U+EB1F  
 𠃵 ARKA HARMA HAIZEN U+EB20  
 𠃶 ARKA HARMA ALIES U+EB21  
 𠃷 ARKA HARMA SELEST U+EB21  
 𠃸 Symbols for apostles U+EB22  
 𠃹 ARKA HARMA LUTIA U+EB22  
 𠃺 following letters used for currency symbols U+EB23  
 𠃻 ARKA HARMA GAAVI U+EB24  
 𠃼 ARKA HARMA LIISIA U+EB25  
 𠃽 ARKA HARMA FALFANIA U+EB26  
 𠃾 ARKA HARMA INEAATO U+EB27  
 𠃿 ARKA HARMA HYUUTO U+EB28  
 𠄀 ARKA HARMA KEETOIA U+EB29  
 𠄁 ARKA HARMA LOLOS U+EB2A  
 𠄂 ARKA HARMA GENOS U+EB2B  
 𠄃 ARKA HARMA IILUUTO U+EB2C  
 𠄄 ARKA HARMA ELTOA U+EB2D  
 𠄅 ARKA HARMA FARFANIA U+EB2E  
 𠄆 ARKA HARMA MIDIIT U+EB2F  
 𠄇 ARKA HARMA ARBAZARD U+EB30  
 𠄈 ARKA HARMA VARSILLA U+EB31  
 𠄉 ARKA HARMA VATES U+EB32  
 𠄊 ARKA HARMA VAFII U+EB33  
 𠄋 ARKA HARMA VALZA U+EB34  
 𠄌 ARKA HARMA VAXIV U+EB35  
 𠄍 ARKA HARMA VIX U+EB36  
 𠄎 ARKA HARMA VAANA U+EB37  
 𠄏 ARKA HARMA VAJO U+EB38  
 𠄐 ARKA HARMA VALINA U+EB39  
 𠄑 ARKA HARMA VALEM U+EB3A  
 𠄒 ARKA HARMA VALO U+EB3B  
 𠄓 ARKA HARMA VAMA U+EB3C  
 𠄔 ARKA HARMA VALPES U+EB3D  
 𠄕 ARKA HARMA METE U+EB3E  
 𠄖 ARKA HARMA CURRENCY SYMBOL U+EB3F  
 𠄗 ARKA HARMA EQUALS SIGN U+EB40  
 𠄘 Dytyśn Liparxe U+EB41  
 \* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang. U+EB41  
 𠄙 Consonants U+EB41  
 𠄚 DYTYŚN LIPARXE LETTER TER U+EB41  
 𠄛 © Fafs falira sashimi U+EB42  
 𠄜 DYTYŚN LIPARXE LETTER KER U+EB42  
 𠄝 DYTYŚN LIPARXE LETTER XER U+EB43  
 𠄞 DYTYŚN LIPARXE LETTER SER U+EB44  
 𠄟 DYTYŚN LIPARXE LETTER QER U+EB45  
 𠄠 DYTYŚN LIPARXE LETTER NER U+EB46  
 𠄡 DYTYŚN LIPARXE LETTER TER U+EB46

𐤝	DYTSYN LIPARXE LETTER VER	𐤝	U+EB73
𐤞	DYTSYN LIPARXE LETTER FER	𐤞	YUQNARIA CAPITAL LETTER B
𐤟	DYTSYN LIPARXE LETTER MER	𐤟	YUQNARIA CAPITAL LETTER K
𐤠	DYTSYN LIPARXE LETTER FHER	𐤠	YUQNARIA CAPITAL LETTER T
𐤡	DYTSYN LIPARXE LETTER DER	𐤡	YUQNARIA CAPITAL LETTER N
𐤢	DYTSYN LIPARXE LETTER GER	𐤢	YUQNARIA CAPITAL LETTER M
𐤣	DYTSYN LIPARXE LETTER PER	𐤣	YUQNARIA CAPITAL LETTER W
𐤤	DYTSYN LIPARXE LETTER BER	𐤤	YUQNARIA CAPITAL LETTER R
𐤥	DYTSYN LIPARXE LETTER VHER	𐤥	YUQNARIA CAPITAL LETTER TH
𐤦	DYTSYN LIPARXE LETTER HER	𐤦	YUQNARIA CAPITAL LETTER D
𐤧	DYTSYN LIPARXE LETTER JER	𐤧	YUQNARIA CAPITAL LETTER J
𐤨	DYTSYN LIPARXE LETTER CER	𐤨	YUQNARIA CAPITAL LETTER F
𐤩	DYTSYN LIPARXE LETTER RER	𐤩	YUQNARIA CAPITAL LETTER P
𐤪	DYTSYN LIPARXE LETTER NAKRAPT	𐤪	YUQNARIA CAPITAL LETTER H
𐤫	DYTSYN LIPARXE LETTER ZER	𐤫	YUQNARIA CAPITAL LETTER G
𐤬	DYTSYN LIPARXE LETTER DZER	𐤬	YUQNARIA CAPITAL LETTER C
𐤭	DYTSYN LIPARXE LETTER WER	𐤭	YUQNARIA CAPITAL LETTER Q
𐤮	DYTSYN LIPARXE LETTER LER	𐤮	YUQNARIA CAPITAL LETTER V
𐤯	Vowels	𐤯	YUQNARIA CAPITAL LETTER A
𐤰	DYTSYN LIPARXE LETTER XENONEN-UR	𐤰	YUQNARIA CAPITAL LETTER I
𐤱	DYTSYN LIPARXE LETTER AR	𐤱	YUQNARIA CAPITAL LETTER U
𐤲	DYTSYN LIPARXE LETTER IR	𐤲	YUQNARIA CAPITAL LETTER E
𐤳	DYTSYN LIPARXE LETTER UR	𐤳	YUQNARIA CAPITAL LETTER O
𐤴	DYTSYN LIPARXE LETTER ER	𐤴	Small letters
𐤵	DYTSYN LIPARXE LETTER OR	𐤵	YUQNARIA SMALL LETTER Y
𐤶	Punctuations	𐤶	YUQNARIA SMALL LETTER S
𐤷	DYTSYN LIPARXE QUESTION MARK	𐤷	YUQNARIA SMALL LETTER Z
𐤸	DYTSYN LIPARXE EXCLAMATION MARK	𐤸	YUQNARIA SMALL LETTER B
𐤹	Digits	𐤹	YUQNARIA SMALL LETTER K
𐤺	DYTSYN LIPARXE DIGIT ZERO	𐤺	YUQNARIA SMALL LETTER T
𐤻	DYTSYN LIPARXE DIGIT ONE	𐤻	YUQNARIA SMALL LETTER N
𐤼	DYTSYN LIPARXE DIGIT TWO	𐤼	YUQNARIA SMALL LETTER M
𐤽	DYTSYN LIPARXE DIGIT THREE	𐤽	YUQNARIA SMALL LETTER W
𐤾	DYTSYN LIPARXE DIGIT FOUR	𐤾	YUQNARIA SMALL LETTER R
𐤿	DYTSYN LIPARXE DIGIT FIVE	𐤿	YUQNARIA SMALL LETTER TH
𐥀	DYTSYN LIPARXE DIGIT SIX	𐥀	YUQNARIA SMALL LETTER D
𐥁	DYTSYN LIPARXE DIGIT SEVEN	𐥁	YUQNARIA SMALL LETTER J
𐥂	DYTSYN LIPARXE DIGIT EIGHT	𐥂	YUQNARIA SMALL LETTER F
𐥃	DYTSYN LIPARXE DIGIT NINE	𐥃	YUQNARIA SMALL LETTER P
𐥄	Punctuations	𐥄	YUQNARIA SMALL LETTER H
𐥅	DYTSYN LIPARXE DIGIT FULL STOP	𐥅	YUQNARIA SMALL LETTER G
𐥆	also used for Yuqnaria	𐥆	YUQNARIA SMALL LETTER C
𐥇	＊ピリオドの位置をリバーシェの基線位置に合わせているだけです。（リバーシェの場合ディセンダが長い文字がいくつかあるため）	𐥇	YUQNARIA SMALL LETTER Q
𐥈	DYTSYN LIPARXE COMMA	𐥈	YUQNARIA SMALL LETTER V
𐥉	DYTSYN LIPARXE APOSTROPHE	𐥉	YUQNARIA SMALL LETTER A
𐥊	Miscellaneous Symbols Extension	𐥊	YUQNARIA SMALL LETTER I
𐥋	＊This letter is not in Xim Sans Handwritten. Use Xim Sans Conlang.	𐥋	YUQNARIA SMALL LETTER U
𐥌	Symbol for Arka Harma	𐥌	YUQNARIA SMALL LETTER E
𐥍	ARKA HARMA FELIXIA SCHOOL SYMBOL	𐥍	YUQNARIA SMALL LETTER O
𐥎	Yuqnaria	𐥎	Digits
𐥏	＊These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.	𐥏	YUQNARIA DIGIT FOUR
𐥐	Capital letters	𐥏	YUQNARIA DIGIT NINE
𐥑	YUQNARIA CAPITAL LETTER Y	𐥐	another Yuqnaria digits are same as ones of Dytsyn Liparxe
𐥒	YUQNARIA CAPITAL LETTER S	𐥐	Punctuations
𐥓	YUQNARIA CAPITAL LETTER Z	𐥐	YUQNARIA EXCLAMATION MARK



兪 U+EBA5  
 YUQNARIA QUESTION MARK  
 𠄎 U+EBA6  
 DYTYSN LIPARXE-YUQNARIA CURRENCY SYMBOL  
 𠄏 U+EBA7  
 YUQNARIA CURRENCY SYMBOL  
  
 # Dytysn Liparxe-2  
 \* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.  
 ## Punctuations and symbols  
 𠄐 U+EBAB  
 DYTYSN LIPARXE EXCLAMATION MARK SECOND FORM  
 𠄑 U+EBAC  
 DYTYSN LIPARXE CURRENCY SYMBOL  
 𠄒 U+EBAD  
 DYTYSN LIPARXE AMPASAND  
 ## Mathematical operators  
 𠄓 U+EBAB  
 DYTYSN LIPARXE EQUALS SIGN  
 𠄔 U+EBAC  
 DYTYSN LIPARXE PLUS SIGN

# Miscellaneous CJK Symbols Private-1  
 ## Ideographic symbols and punctuation  
 , U+EBAD  
 CENTRED FULLWIDTH COMMA  
 , used in Taiwan and Hong Kong  
 → FF0C , fullwidth comma  
 ° U+EBAE  
 IDEOGRAPHIC MARK PLUTA  
 http://www.unicode.org/L2/L2016/16107-m4718-pluta-marks.pdf  
 𠄕 U+EBAF  
 IDEOGRAPHIC MARK TRIPLE PLUTA  
 http://www.unicode.org/L2/L2016/16107-m4718-pluta-marks.pdf  
 ## Old Chinese mathematical operators  
 𠄖 U+EBB0  
 CHINESE PLUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 𠄗 U+EBB1  
 CHINESE MINUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 𠄘 U+EBB2  
 CHINESE PLUS-OR-MINUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 𠄙 U+EBB3  
 CHINESE VARIANT PLUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 𠄚 U+EBB4  
 CHINESE VARIANT MINUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 𠄛 U+EBB5  
 CHINESE POSITIVE DIFFERENCE SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 { U+EBB6  
 CHINESE LEFT CURLY BRACKET  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 } U+EBB7  
 CHINESE RIGHT CURLY BRACKET  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 "" U+EBB8  
 CHINESE ELLIPSIS  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 † U+EBB9  
 CHINESE DIFFERENTIAL SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ∫ U+EBBA  
 CHINESE INTEGRAL SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ## Circled CJK symbols  
 ⑪ U+EBBB  
 CIRCLED IDEOGRAPH ELEVEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑫ U+EBBC  
 CIRCLED IDEOGRAPH TWELVE  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑬ U+EBBD  
 CIRCLED IDEOGRAPH THIRTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑭ U+EBBE  
 CIRCLED IDEOGRAPH FOURTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑮ U+EBBF  
 CIRCLED IDEOGRAPH FIFTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑯ U+EBC0  
 CIRCLED IDEOGRAPH SIXTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑰ U+EBC1  
 CIRCLED IDEOGRAPH SEVENTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑱ U+EBC2  
 CIRCLED IDEOGRAPH EIGHTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑲ U+EBC3  
 CIRCLED IDEOGRAPH NINETEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ⑳ U+EBC4  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉑ U+EBC5  
 CIRCLED IDEOGRAPH HEAVENLY STEM SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉒ U+EBC6  
 CIRCLED IDEOGRAPH HEAVENLY STEM THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉓ U+EBC7  
 CIRCLED IDEOGRAPH HEAVENLY STEM FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉔ U+EBC8  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIFTH

http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉕ U+EBC9  
 CIRCLED IDEOGRAPH HEAVENLY STEM SIXTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉖ U+EBCA  
 CIRCLED IDEOGRAPH HEAVENLY STEM SEVENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉗ U+EBCB  
 CIRCLED IDEOGRAPH HEAVENLY STEM EIGHTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉘ U+EBCC  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉙ U+EBCD  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉚ U+EBCE  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉛ U+EBCF  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉜ U+EBD0  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM FIFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉝ U+EBD1  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉞ U+EBD2  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉟ U+EBD3  
 CIRCLED IDEOGRAPH EARTHLY BRANCH THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊱ U+EBD4  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊲ U+EBD5  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FIFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊳ U+EBD6  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SIXTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊴ U+EBD7  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SEVENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊵ U+EBD8  
 CIRCLED IDEOGRAPH EARTHLY BRANCH EIGHTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊶ U+EBD9  
 CIRCLED IDEOGRAPH EARTHLY BRANCH NINTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊷ U+EBDA  
 CIRCLED IDEOGRAPH EARTHLY BRANCH TENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊸ U+EBDB  
 CIRCLED IDEOGRAPH EARTHLY BRANCH TWELFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊹ U+EBDC  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊺ U+EBDD  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊻ U+EBDE  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊼ U+EBDF  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊽ U+EBE0  
 CIRCLED IDEOGRAPH TWO AND EARTHLY BRANCH NINTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊾ U+EBE1  
 CIRCLED IDEOGRAPH TWO AND EARTHLY BRANCH TENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊿ U+EBE2  
 CIRCLED IDEOGRAPH TWO AND EARTHLY BRANCH TWELFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉀ U+EBE3  
 CIRCLED IDEOGRAPH TWO AND HEAVEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉁ U+EBE4  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIRST AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉂ U+EBE5  
 CIRCLED IDEOGRAPH HEAVENLY STEM SECOND AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉃ U+EBE6  
 CIRCLED IDEOGRAPH HEAVENLY STEM THIRD AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉄ U+EBE7  
 CIRCLED IDEOGRAPH HEAVENLY STEM FOURTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉅ U+EBE8  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIFTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉆ U+EBE9  
 CIRCLED IDEOGRAPH HEAVENLY STEM SIXTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉇ U+EBEA  
 CIRCLED IDEOGRAPH HEAVENLY STEM SEVENTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉈ U+EBEB  
 CIRCLED IDEOGRAPH HEAVENLY STEM EIGHTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㉉ U+EBEC  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FIRST AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊰ U+EBED

CIRCLED IDEOGRAPH EARTHLY BRANCH SECOND AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBEE

CIRCLED IDEOGRAPH EARTHLY BRANCH THIRD AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBEF

CIRCLED IDEOGRAPH EARTHLY BRANCH FOURTH AND TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBF0

CIRCLED IDEOGRAPH LARGE ONE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBF1

CIRCLED IDEOGRAPH LARGE TWO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBF2

CIRCLED IDEOGRAPH LARGE THREE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBF3

CIRCLED IDEOGRAPH THOUSAND  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBF4

CIRCLED IDEOGRAPH HEAVEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBF5

CIRCLED IDEOGRAPH EARTH  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBF6

CIRCLED IDEOGRAPH MAN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBF7

CIRCLED IDEOGRAPH ART  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBF8

CIRCLED IDEOGRAPH AGAIN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 Squared CJK symbols  
 U+EBF9

SQUARED IDEOGRAPH ZERO  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBFA

SQUARED IDEOGRAPH FOUR  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBFB

SQUARED IDEOGRAPH FIVE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBFC

SQUARED IDEOGRAPH SIX  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBFD

SQUARED IDEOGRAPH SEVEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBFE

SQUARED IDEOGRAPH EIGHT  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EBFF

SQUARED IDEOGRAPH NINE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC00

SQUARED IDEOGRAPH TEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC01

SQUARED IDEOGRAPH TWELVE  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC02

SQUARED IDEOGRAPH FOURTEEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC03

SQUARED IDEOGRAPH SIXTEEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC04

SQUARED IDEOGRAPH SEVENTEEN  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC05

SQUARED IDEOGRAPH 4E7E  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC06

SQUARED IDEOGRAPH 5426  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC07

SQUARED IDEOGRAPH 554F  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC08

SQUARED IDEOGRAPH 5C65  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC09

SQUARED IDEOGRAPH 5C6F  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC0A

SQUARED IDEOGRAPH 5E2B  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC0B

SQUARED IDEOGRAPH 6B65  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC0C

SQUARED IDEOGRAPH 6BD4  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC0D

SQUARED IDEOGRAPH 6CF0  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC0E

SQUARED IDEOGRAPH 8A1F  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC0F

SQUARED IDEOGRAPH 4749  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC10

SQUARED IDEOGRAPH 96A8  
<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 U+EC11

SQUARED IDEOGRAPH 9700

<http://www.unicode.org/L2/L2017/17219-chinese-math.pdf>  
 Chinese lute tablature symbols  
 U+EC12

CHINESE LUTE TABLATURE SYMBOL I-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC13

CHINESE LUTE TABLATURE SYMBOL I-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC14

CHINESE LUTE TABLATURE SYMBOL I-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC15

CHINESE LUTE TABLATURE SYMBOL I-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC16

CHINESE LUTE TABLATURE SYMBOL I-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC17

CHINESE LUTE TABLATURE SYMBOL II-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC18

CHINESE LUTE TABLATURE SYMBOL II-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC19

CHINESE LUTE TABLATURE SYMBOL II-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC1A

CHINESE LUTE TABLATURE SYMBOL II-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC1B

CHINESE LUTE TABLATURE SYMBOL II-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC1C

CHINESE LUTE TABLATURE SYMBOL III-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC1D

CHINESE LUTE TABLATURE SYMBOL III-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC1E

CHINESE LUTE TABLATURE SYMBOL III-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC1F

CHINESE LUTE TABLATURE SYMBOL III-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC20

CHINESE LUTE TABLATURE SYMBOL III-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC21

CHINESE LUTE TABLATURE SYMBOL IV-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC22

CHINESE LUTE TABLATURE SYMBOL IV-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC23

CHINESE LUTE TABLATURE SYMBOL IV-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC24

CHINESE LUTE TABLATURE SYMBOL IV-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC25

CHINESE LUTE TABLATURE SYMBOL IV-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC26

CHINESE LUTE TABLATURE SMALL SYMBOL I-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC27

CHINESE LUTE TABLATURE SMALL SYMBOL I-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC28

CHINESE LUTE TABLATURE SMALL SYMBOL I-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC29

CHINESE LUTE TABLATURE SMALL SYMBOL I-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2A

CHINESE LUTE TABLATURE SMALL SYMBOL I-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2B

CHINESE LUTE TABLATURE SMALL SYMBOL II-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2C

CHINESE LUTE TABLATURE SMALL SYMBOL II-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2D

CHINESE LUTE TABLATURE SMALL SYMBOL II-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2E

CHINESE LUTE TABLATURE SMALL SYMBOL II-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC2F

CHINESE LUTE TABLATURE SMALL SYMBOL II-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC30

CHINESE LUTE TABLATURE SMALL SYMBOL III-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC31

CHINESE LUTE TABLATURE SMALL SYMBOL III-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC32

CHINESE LUTE TABLATURE SMALL SYMBOL III-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC33

CHINESE LUTE TABLATURE SMALL SYMBOL III-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC34

CHINESE LUTE TABLATURE SMALL SYMBOL III-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 U+EC35

CHINESE LUTE TABLATURE SMALL SYMBOL IV-0  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>

^ U+EC36  
 CHINESE LUTE TABLATURE SMALL SYMBOL IV-1  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 , U+EC37  
 CHINESE LUTE TABLATURE SMALL SYMBOL IV-2  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 ^ U+EC38  
 CHINESE LUTE TABLATURE SMALL SYMBOL IV-3  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 \* U+EC39  
 CHINESE LUTE TABLATURE SMALL SYMBOL IV-4  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 + U+EC3A  
 CHINESE LUTE PAUSE SYMBOL  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 ∞ U+EC3B  
 CHINESE LUTE COMBINING SQUARE  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · indicates a major beat  
 · on the right of a tablature symbol in vertical layout, or above in horizontal layout  
 ∞ U+EC3C  
 CHINESE LUTE COMBINING DOT  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · indicates that the string is to be plucked outwards  
 · on the right of a tablature symbol in vertical layout, or above in horizontal layout  
 ∞ U+EC3D  
 CHINESE LUTE COMBINING LEADING DOT  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · indicates that the string is to be plucked with the index finger  
 · above a tablature symbol in vertical layout, or on the left in horizontal layout  
 ∞ U+EC3E  
 CHINESE LUTE COMBINING TRAILING DOT  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · indicates that the string is to be plucked with the thumb  
 · beneath a tablature symbol in vertical layout, or on the right in horizontal layout  
 ∞ U+EC3F  
 CHINESE LUTE CHORD MARK  
<http://www.unicode.org/L2/L2017/17311-n4848-lute.pdf>  
 · appended to the last character in a sequence of two to four tablature symbols  
 representing a chord  
 · positioned on the right of a sequence of tablature symbols in vertical layout, or above the  
 sequence in horizontal layout  
 ## Chinese flute tablature symbols  
 ㄥ U+EC40  
 CHINESE FLUTE TABLATURE SYMBOL HE  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄨ U+EC41  
 CHINESE FLUTE TABLATURE SYMBOL SI  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 一 U+EC42  
 CHINESE FLUTE TABLATURE SYMBOL YI  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄌ U+EC43  
 CHINESE FLUTE TABLATURE SYMBOL SHANG  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄥ U+EC44  
 CHINESE FLUTE TABLATURE SYMBOL GOU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄌ U+EC45  
 CHINESE FLUTE TABLATURE SYMBOL CHE  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄨ U+EC46  
 CHINESE FLUTE TABLATURE SYMBOL GONG  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄩ U+EC47  
 CHINESE FLUTE TABLATURE SYMBOL FAN  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄌ U+EC48  
 CHINESE FLUTE TABLATURE SYMBOL LIU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄩ U+EC49  
 CHINESE FLUTE TABLATURE SYMBOL WU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄨ U+EC4A  
 CHINESE FLUTE SIGN ZHU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄨ U+EC4B  
 CHINESE FLUTE SUBJOINED SIGN XIAOZHU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄩ U+EC4C  
 CHINESE FLUTE SUBJOINED SIGN DAZHU-1  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄩ U+EC4D  
 CHINESE FLUTE SUBJOINED SIGN DAZHU-2  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄩ U+EC4E  
 CHINESE FLUTE SUBJOINED SIGN DAZHU-3  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄩ U+EC4F  
 CHINESE FLUTE COMBINING MARK ZHE  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄨ U+EC50  
 CHINESE FLUTE COMBINING MARK ZHAI  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ㄨ U+EC51  
 CHINESE FLUTE COMBINING MARK ZHAI BELOW  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>  
 ## Parenthesized Bopomofo letters  
 (ㄅ) U+EC52  
 PARENTHESIZED BOPOMOFO LETTER B  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄆ) U+EC53  
 PARENTHESIZED BOPOMOFO LETTER P  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄇ) U+EC54  
 PARENTHESIZED BOPOMOFO LETTER M  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC55  
 PARENTHESIZED BOPOMOFO LETTER F  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(ㄋ) U+EC56  
 PARENTHESIZED BOPOMOFO LETTER D  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄌ) U+EC57  
 PARENTHESIZED BOPOMOFO LETTER T  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC58  
 PARENTHESIZED BOPOMOFO LETTER N  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC59  
 PARENTHESIZED BOPOMOFO LETTER L  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC5A  
 PARENTHESIZED BOPOMOFO LETTER G  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC5B  
 PARENTHESIZED BOPOMOFO LETTER K  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC5C  
 PARENTHESIZED BOPOMOFO LETTER H  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC5D  
 PARENTHESIZED BOPOMOFO LETTER J  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC5E  
 PARENTHESIZED BOPOMOFO LETTER Q  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC5F  
 PARENTHESIZED BOPOMOFO LETTER X  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC60  
 PARENTHESIZED BOPOMOFO LETTER ZH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC61  
 PARENTHESIZED BOPOMOFO LETTER CH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC62  
 PARENTHESIZED BOPOMOFO LETTER SH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC63  
 PARENTHESIZED BOPOMOFO LETTER R  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC64  
 PARENTHESIZED BOPOMOFO LETTER Z  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC65  
 PARENTHESIZED BOPOMOFO LETTER C  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC66  
 PARENTHESIZED BOPOMOFO LETTER S  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC67  
 PARENTHESIZED BOPOMOFO LETTER A  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC68  
 PARENTHESIZED BOPOMOFO LETTER O  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC69  
 PARENTHESIZED BOPOMOFO LETTER E  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC6A  
 PARENTHESIZED BOPOMOFO LETTER EH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC6B  
 PARENTHESIZED BOPOMOFO LETTER AI  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC6C  
 PARENTHESIZED BOPOMOFO LETTER EI  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC6D  
 PARENTHESIZED BOPOMOFO LETTER AU  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC6E  
 PARENTHESIZED BOPOMOFO LETTER OU  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC6F  
 PARENTHESIZED BOPOMOFO LETTER AN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC70  
 PARENTHESIZED BOPOMOFO LETTER EN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC71  
 PARENTHESIZED BOPOMOFO LETTER ANG  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC72  
 PARENTHESIZED BOPOMOFO LETTER ENG  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC73  
 PARENTHESIZED BOPOMOFO LETTER ER  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC74  
 PARENTHESIZED BOPOMOFO LETTER I  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC75  
 PARENTHESIZED BOPOMOFO LETTER U  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC76  
 PARENTHESIZED BOPOMOFO LETTER IU  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC77  
 PARENTHESIZED BOPOMOFO LETTER V  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC78  
 PARENTHESIZED BOPOMOFO LETTER NG  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC79  
 PARENTHESIZED BOPOMOFO LETTER GN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>  
 (ㄋ) U+EC7A  
 PARENTHESIZED BOPOMOFO LETTER IH

<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

### Ideographic symbols and punctuation U+EC7B

˘ CENTRED IDEOGRAPHIC COMMA  
˘ used in Taiwan and Hong Kong  
→ 3001 ˘ ideographic comma  
◦ U+EC7C

˘ CENTRED IDEOGRAPHIC FULL STOP  
˘ used in Taiwan and Hong Kong  
→ 3002 ˘ ideographic full stop  
Y U+EC7D

VERTICAL KANA REPEAT MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK UPPER HALF  
≈ 3035 ˘ 3033 ˘  
Y U+EC7E

VERTICAL KANA REPEAT MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK WITH VOICED SOUND MARK UPPER HALF  
≈ 3035 ˘ 3034 ˘  
4 U+EC7F

VIETNAMESE ALTERNATE READING MARK NHAY VARIANT FORM  
<https://www.unicode.org/L2/L2017/17373-viet-alt-reading-marks.pdf>  
→ 16FF1 ◯◁ vietnamese alternate reading mark nhay

### Additions for Kanbun U+EC80

▲ IDEOGRAPHIC ANNOTATION FIVE MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
▲ U+EC81

IDEOGRAPHIC ANNOTATION SIX MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
◄ U+EC82

IDEOGRAPHIC ANNOTATION SEVEN MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
◄ U+EC83

IDEOGRAPHIC ANNOTATION EIGHT MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
▲ U+EC84

IDEOGRAPHIC ANNOTATION NINE MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
+ U+EC85

IDEOGRAPHIC ANNOTATION TEN MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
◄ U+EC86

IDEOGRAPHIC ANNOTATION CREATIVE HEAVEN MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
▲ U+EC87

IDEOGRAPHIC ANNOTATION RECEPTIVE EARTH MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
◄ U+EC88

IDEOGRAPHIC ANNOTATION FIFTH MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
◄ U+EC89

IDEOGRAPHIC ANNOTATION SIXTH MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
▲ U+EC8A

IDEOGRAPHIC ANNOTATION SEVENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
+ U+EC8B

IDEOGRAPHIC ANNOTATION EIGHTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
+ U+EC8C

IDEOGRAPHIC ANNOTATION NINTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
◄ U+EC8D

IDEOGRAPHIC ANNOTATION TENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
+ U+EC8E

IDEOGRAPHIC ANNOTATION ELEVENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
▲ U+EC8F

IDEOGRAPHIC ANNOTATION TWELFTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
◄ U+EC90

IDEOGRAPHIC ANNOTATION THIRTEENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
◄ U+EC91

IDEOGRAPHIC ANNOTATION FOURTEENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
◄ U+EC92

IDEOGRAPHIC ANNOTATION FIFTEENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
◄ U+EC93

IDEOGRAPHIC ANNOTATION TWENTY MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>

# Miscellaneous Symbols Private

## Portrait and role symbols

👤 U+EC94

DABBING PERSON  
<https://blog.emojipedia.org/top-emoji-requests-2016/>  
U+EC95

🚲 PERSON ON MOTORIZED WHEELCHAIR  
<http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf>  
= 1F9D1 🚲 200D 1F9BC 🚲 (🚲)  
→ 1F9BC 🚲 motorized wheelchair  
U+EC96

🚲 PERSON ON MANUAL WHEELCHAIR  
<http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf>  
= 1F9D1 🚲 200D 1F9BD 🚲 (🚲)  
→ 1F9BD 🚲 manual wheelchair  
U+EC97

👶 PERSON FEEDING BABY  
<http://www.unicode.org/L2/L2019/19336-people-feeding-baby-emoji.pdf>  
→ 1F37C 🍼 baby bottle  
→ 1F931 🤱 breast-feeding  
U+EC98

🏊 REFEREE  
<http://www.unicode.org/L2/L2017/17277-sports-emoji.pdf>  
U+EC99

🪞 PERSON LOOKING IN MIRROR  
<https://unicode.org/L2/L2019/19097-person-looking-in-mirror.pdf>  
→ 1FA9E 🪞 mirror

🐺 U+EC9A

WEREWOLF  
<http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf>  
U+EC9B

PORTER  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
U+EC9C

🧑 SITTING PERSON  
<https://www.unicode.org/L2/L2018/18091-sitting-standing-emoji.pdf>  
→ 1F9CE 🧑 kneeling person  
→ 1FA91 🪑 chair  
Clothing symbols  
U+EC9D

TUXEDO  
<http://unicode.org/L2/L2015/15061-runners-up.pdf>  
→ 1F454 🧥 necktie

## Animal symbols U+EC9E

△ SLIME  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
U+EC9F

🦪 OYSTER WITH PEARL  
<http://www.unicode.org/L2/L2017/17267-oyster-with-pearl.pdf>  
→ 1F9AA 🦪 oyster  
U+ECA0

🦊 GRIFFIN  
<http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf>  
U+ECA1

🦎 PEGASUS  
<http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf>  
U+ECA2

🐈 BLACK CAT  
<https://unicode.org/L2/L2019/19277-black-cat.pdf>  
= 1F408 🐈 200D 2B1B 🐈 (🐈)  
→ 1F408 🐈 cat  
U+ECA3

🐻 POLAR BEAR  
<https://unicode.org/L2/L2019/19296-polar-bear.pdf>  
= 1F43B 🐻 200D 2744 🐻 (🐻)  
→ 1F43B 🐻 bear face  
U+ECA4

🐚 SCALLOP  
<http://www.studio-rose.com/emoji/02.html>  
→ 1F41A 🐚 spiral shell  
U+ECA5

🦅 VULTURE  
<https://unicode.org/L2/L2019/19335-vulture-emoji.pdf>  
## Plant symbols U+ECA6

🌼 TUMBLEWEED  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
U+ECA7

🎍 BAMBOO SHOOT  
˘ Mushroom and Bamboo Shoot War  
→ 1F344 🍄 mushroom  
U+ECA8

🌿 CANNABIS  
→ 1F341 🌿 maple leaf  
→ 1F966 🌿 broccoli  
U+ECA9

🌺 ORCHID  
<https://unicode.org/L2/L2019/19375-orchid-emoji.pdf>  
## Nature symbols U+ECAA

🏔 ICEBURG  
<https://www.unicode.org/L2/L2018/18111-iceberg-emoji.pdf>  
U+ECAB

🌊 RIVER  
<https://unicode.org/L2/L2019/19334-river-emoji.pdf>  
## Food symbols U+ECAC

🍈 ALMOND  
<http://www.unicode.org/L2/L2016/16275-almond-emoji.pdf>  
U+ECAD

🥬 LETTUCE  
<http://www.unicode.org/L2/L2016/16316-food-emoji.pdf>  
˘ also indicates cabbage  
U+ECAE

🍷 BUCKWHEAT  
<https://www.unicode.org/L2/L2015/15197-r-emoji-food-allergens.pdf>  
U+ECAF

🌱 SESAME  
<https://www.unicode.org/L2/L2015/15197-r-emoji-food-allergens.pdf>  
U+ECB0

🌿 CELERY  
<https://www.unicode.org/L2/L2015/15197-r-emoji-food-allergens.pdf>  
U+ECB1

🌱 LUPIN  
<https://www.unicode.org/L2/L2015/15197-r-emoji-food-allergens.pdf>  
U+ECB2

🌱 MUSTARD  
<https://www.unicode.org/L2/L2015/15197-r-emoji-food-allergens.pdf>  
U+ECB3

🌰 WALNUT  
<https://www.unicode.org/L2/L2015/15197-r-emoji-food-allergens.pdf>  
U+ECB4

🌾 GRAIN  
<https://www.unicode.org/L2/L2015/15197-r-emoji-food-allergens.pdf>  
U+ECB5

🍲 YOGURT  
<http://unicode.org/L2/L2015/15061-runners-up.pdf>  
U+ECB6

🥪 LONG SANDWICH  
<http://unicode.org/L2/L2015/15061-runners-up.pdf>  
U+ECB7

🥙 DIP  
<http://www.unicode.org/L2/L2016/16316-food-emoji.pdf>  
˘ also indicates hummus  
U+ECB8

🍷 WHITE WINE

<https://www.unicode.org/L2/L2018/18208-white-wine-gi.pdf>  
→ U+1F377 🍷 wine glass  
U+ECB9

BARBECUE  
<http://unicode.org/L2/L2015/15061-runners-up.pdf>  
U+ECBA

BLACKBERRY  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
U+ECBB

DURIAN  
<http://www.unicode.org/L2/L2017/17400-ad-hoc-recs-unicode-11.pdf>  
<https://blog.emojipedia.org/top-emoji-requests-2019/>

## Sport symbols  
U+ECBC

RED PENALTY CARD  
<http://www.unicode.org/L2/L2017/17277-sports-emoji.pdf>  
<https://unicode.org/L2/L2013/13055-penalty-cards.pdf>  
U+ECBD

YELLOW PENALTY CARD  
<http://www.unicode.org/L2/L2017/17277-sports-emoji.pdf>  
<https://unicode.org/L2/L2013/13055-penalty-cards.pdf>

## Activity symbol  
U+ECBE

PICNIC  
<http://unicode.org/L2/L2015/15061-runners-up.pdf>

## Vehicles  
U+ECBF

PORT AUTHORITY  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
= harbour office  
U+ECC0

SUBMARINE  
<https://unicode.org/L2/L2019/19305-submarine-emoji.pdf>  
U+ECC1

CAR FERRY  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
U+ECC2

CAR TRAIN  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
U+ECC3

NO CARS  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
→ 1F6B3 🚲 no bicycles  
→ 1F6B7 🚶 no pedestrians  
U+ECC4

CYCLE RICKSHAW  
<http://www.unicode.org/L2/L2015/15330-rickshaw-symbols.pdf>  
→ 1F6FA 🚲 auto rickshaw  
U+ECC5

PULLED RICKSHAW  
<http://www.unicode.org/L2/L2015/15330-rickshaw-symbols.pdf>  
→ 1F6FA 🚲 auto rickshaw  
U+ECC6

ELECTRIC CHARGING STATION  
→ 26FD ⛽ fuel pump  
U+ECC7

LEFT AND RIGHT AIRPLANES WITH CLOCKWISE ARROWS  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
= flight connections  
U+ECC8

HOT-AIR BALLOON  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
Place and signage symbols  
U+ECC9

LIGHTHOUSE  
<https://www.unicode.org/L2/L2018/18204-lighthouse-emoji.pdf>  
→ 26EF 🗺 map symbol for lighthouse  
U+ECCA

COUNTRYSIDE HILLS  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
→ 1F3D9 🏞 cityscape  
→ 1F3DE 🌳 national park  
U+ECCB

ENTRANCE  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
· PI PF 028 in ISO 7001  
U+ECCC

EXIT  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
· PI PF 029 in ISO 7001  
U+ECCD

WAITING AREA  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
U+ECEE

SHIBUYA109  
<https://emojipedia.org/shibuya/>  
· included in Softbank emoji  
→ 1F5FF 🏙 moai  
U+ECCF

MOAI  
→ 1F5FF 🏙 moai

## Miscellaneous objects  
U+ECD0

POISON  
<http://www.unicode.org/L2/L2018/18019-poison-emoji.pdf>  
U+ECD1

INHALER  
<https://www.unicode.org/L2/L2018/18215-inhaler-emoji.pdf>  
U+ECD2

TISSUE BOX  
<https://www.unicode.org/L2/L2018/18262-tissue-box-emoji.pdf>  
U+ECD3

SHOPPING BASKET  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
→ 1F6D2 🛒 shopping trolley  
U+ECD4

BAGGAGE TROLLEY  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4335.pdf>  
· PI PF 018 in ISO 7001  
U+ECD5

DRONE  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
U+ECD6

WHEELBARROW  
<https://blog.emojipedia.org/top-emoji-requests-2017/>  
U+ECD7

CHAINSAW  
<https://unicode.org/L2/L2019/19312-chainsaw-emoji.pdf>  
→ 1FA9A 🪚 carpentry saw  
U+ECD8

GAVEL  
<https://blog.emojipedia.org/top-emoji-requests-2017/>

## Hearts  
U+ECD9

BANDAGED HEART  
<https://unicode.org/L2/L2019/19380-mending-heart-emoji.pdf>  
= 2764 ❤ 200D 1FA79 💞 (💞)  
U+EEDA

HEART ON FIRE  
<https://unicode.org/L2/L2020/20128-heart-on-fire-emoji.pdf>  
= 2764 ❤ 200D 1F525 🔥 (💞)  
U+EEDB

## Emoticon face  
U+EEDB

STINKY FACE  
<http://www.unicode.org/L2/L2014/14229-afroji.pdf>  
<https://unicode.org/L2/L2020/20282-gestures.pdf>

## Musical instruments  
U+EEDC

CLARINET  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
U+EEDD

BASS

## Flags  
U+EEDF

FLAG OF BUDDHIST  
U+EEDF

FLAG OF PANSEXUAL  
<https://blog.emojipedia.org/top-emoji-requests-2017/>

# Musical Symbols Private

## Symbols for Helmholtz-Elis JI pitch notation

~ U+ECE0

MUSICAL SYMBOL REVERSE PRIME  
U+ECE1

MUSICAL SYMBOL PRIME  
U+ECE2

MUSICAL SYMBOL DOUBLE REVERSE PRIME  
U+ECE3

MUSICAL SYMBOL DOUBLE PRIME  
U+ECE4

MUSICAL SYMBOL TRIPLE REVERSE PRIME  
U+ECE5

MUSICAL SYMBOL TRIPLE PRIME  
U+ECE6

MUSICAL SYMBOL DOUBLE FLAT WITH TOPBAR  
· these top-barred symbols are used for equal tempered semitone  
U+ECE7

MUSICAL SYMBOL FLAT WITH TOPBAR  
U+ECE8

MUSICAL SYMBOL NATURAL WITH TOPBAR  
U+ECE9

MUSICAL SYMBOL SHARP WITH TOPBAR  
U+ECEA

MUSICAL SYMBOL DOUBLE SHARP WITH TOPBAR  
U+ECEB

MUSICAL SYMBOL DOUBLE SHARP UP  
U+ECEC

MUSICAL SYMBOL DOUBLE SHARP DOWN  
U+ECED

MUSICAL SYMBOL DOUBLE FLAT UP  
U+ECEE

MUSICAL SYMBOL DOUBLE FLAT DOWN  
U+ECEF

MUSICAL SYMBOL DOUBLE SHARP DOUBLE UP  
U+ECE0

MUSICAL SYMBOL DOUBLE SHARP DOUBLE DOWN  
U+ECE1

MUSICAL SYMBOL SHARP DOUBLE UP  
U+ECE2

MUSICAL SYMBOL SHARP DOUBLE DOWN  
U+ECE3

MUSICAL SYMBOL NATURAL DOUBLE UP  
U+ECE4

MUSICAL SYMBOL NATURAL DOUBLE DOWN  
U+ECE5

MUSICAL SYMBOL FLAT DOUBLE UP  
U+ECE6

MUSICAL SYMBOL FLAT DOUBLE DOWN  
U+ECE7

MUSICAL SYMBOL DOUBLE FLAT DOUBLE UP  
U+ECE8

MUSICAL SYMBOL DOUBLE FLAT DOUBLE DOWN  
U+ECE9

MUSICAL SYMBOL DOUBLE SHARP TRIPLE UP  
U+ECEA

MUSICAL SYMBOL DOUBLE SHARP TRIPLE DOWN  
U+ECEB

MUSICAL SYMBOL SHARP TRIPLE UP  
U+ECEC

MUSICAL SYMBOL SHARP TRIPLE DOWN  
U+ECED


MUSICAL SYMBOL NATURAL TRIPLE UP  
U+ECEE

MUSICAL SYMBOL NATURAL TRIPLE DOWN  
U+ECEF

MUSICAL SYMBOL FLAT TRIPLE UP  
U+EED0

MUSICAL SYMBOL FLAT TRIPLE DOWN  
U+EED1

MUSICAL SYMBOL DOUBLE FLAT TRIPLE UP

 U+ED02  
 MUSICAL SYMBOL DOUBLE FLAT TRIPLE DOWN  
 ## Symbols for Ben Johnston's staff notation  
 U+ED03  
 MUSICAL SYMBOL SEPTIMAL  
[https://en.wikipedia.org/wiki/Ben\\_Johnston\\_\(composer\)#Staff\\_notation](https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation)  
 U+ED04  
 MUSICAL SYMBOL TURNED SEPTIMAL  
[https://en.wikipedia.org/wiki/Ben\\_Johnston\\_\(composer\)#Staff\\_notation](https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation)  
 U+ED05  
 MUSICAL SYMBOL TRIDECIMAL  
[https://en.wikipedia.org/wiki/Ben\\_Johnston\\_\(composer\)#Staff\\_notation](https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation)  
 U+ED06  
 MUSICAL SYMBOL TURNED TRIDECIMAL  
[https://en.wikipedia.org/wiki/Ben\\_Johnston\\_\(composer\)#Staff\\_notation](https://en.wikipedia.org/wiki/Ben_Johnston_(composer)#Staff_notation)

# Miscellaneous Symbols  
 ## Geometric shapes  
 ▴ U+ED07  
 TRAPEZOID  
 ▵ U+ED08  
 QUADRILATERAL WITH SHORTER RIGHT SIDE  
 ▿ U+ED09  
 QUADRILATERAL WITH SHORTER LEFT SIDE  
 ## Comic style symbols  
 ☼ U+ED0A  
 TANGLED LINE  
 · FF001 in Nishiki-teki  
 𐤀 U+ED0B  
 ATTENTION SYMBOL  
 · FF002 in Nishiki-teki  
 𐤁 U+ED0C  
 STEAM OF ANGER  
 · FF003 in Nishiki-teki  
 𐤂 U+ED0D  
 SIGH SYMBOL  
 · FF004 in Nishiki-teki  
 𐤃 U+ED0E  
 SMALL SPARKLE WITH LAZY LINE  
 · FF005 in Nishiki-teki  
 𐤄 U+ED0F  
 CROSSED STICKING PLASTERS  
 · FF006 in Nishiki-teki

# Graphics for Legacy Computing Extensions  
 ## Block elements  
 ■ U+ED10  
 UPPER RIGHT SEVEN EIGHTHS BLOCK  
<http://www.unicode.org/L2/L2017/17435-terminals-prop.pdf>  
 · a rectangle seven eighths the width and seven eighths the height of the character cell  
 ■ U+ED11  
 LOWER RIGHT SEVEN EIGHTHS BLOCK  
 ■ U+ED12  
 LOWER LEFT SEVEN EIGHTHS BLOCK  
 ■ U+ED13  
 UPPER LEFT SEVEN EIGHTHS BLOCK  
 ■ U+ED14  
 LEFT ONE EIGHTH BLOCK AND RIGHT THREE QUARTERS BLOCK  
 ■ U+ED15  
 LEFT ONE QUARTER BLOCK AND RIGHT FIVE EIGHTHS BLOCK  
 ■ U+ED16  
 LEFT THREE EIGHTHS BLOCK AND RIGHT HALF BLOCK  
 ■ U+ED17  
 LEFT HALF BLOCK AND RIGHT THREE EIGHTHS BLOCK  
 ■ U+ED18  
 LEFT FIVE EIGHTHS BLOCK AND RIGHT ONE QUARTER BLOCK  
 ■ U+ED19  
 LEFT THREE QUARTERS BLOCK AND RIGHT ONE EIGHTH BLOCK  
 ■ U+ED1A  
 UPPER ONE EIGHTH BLOCK AND LOWER THREE QUARTERS BLOCK  
 ■ U+ED1B  
 UPPER ONE QUARTER BLOCK AND LOWER FIVE EIGHTHS BLOCK  
 ■ U+ED1C  
 UPPER THREE EIGHTHS BLOCK AND LOWER HALF BLOCK  
 ■ U+ED1D  
 UPPER HALF BLOCK AND LOWER THREE EIGHTHS BLOCK  
 ■ U+ED1E  
 UPPER FIVE EIGHTHS BLOCK AND LOWER ONE QUARTER BLOCK  
 ■ U+ED1F  
 UPPER THREE QUARTERS BLOCK AND LOWER ONE EIGHTH BLOCK  
 ■ U+ED20  
 INVERSE HEAVY HORIZONTAL  
 = upper and lower middle one quarter block  
 ## Terminal graphic characters  
 ▯ U+ED21  
 INVERSE UPPER LEFT TO LOWER RIGHT  
 ▮ U+ED22  
 INVERSE UPPER RIGHT TO LOWER LEFT  
 ## Unidentified character  
 𐤀 U+ED25  
 INVERSE UP-POINTING CHEVRON  
<http://www.unicode.org/L2/L2017/17435-terminals-prop.pdf>  
<https://unicode.org/L2/L2021/21235-terminals-supplement.pdf>  
 ## Colored block element  
 ■ U+ED26  
 BORDER-COLOURED FULL BLOCK

# Miscellaneous Symbols  
 ## Letterlike symbols  
 𐤀 U+ED27  
 DELETE SIGN  
<https://unicode.org/L2/L2021/21230-deletesign.pdf>  
 = dele, deletur  
 · used as a proofreader's mark to indicate portions to be deleted  
 · known to have a lot of glyphic variation: the representative glyph correspond to the form preferred by ISO and BS  
 → 20B0 & german penny sign  
 → 27B0 0 curly loop  
 → 1F397 & reminder ribbon  
 𐤀 U+ED28

DELE  
<https://unicode.org/L2/L2021/21230-deletesign.pdf>  
 · used as a deletion symbol in proofreading  
 · representation of ED27 𐤀 delete sign  
 · F684 in Nishiki-teki  
 𐤀 U+ED29  
 PRINTING SYMBOL FRACTIONAL EM  
 · F685 in Nishiki-teki  
 NB U+ED2A  
 NOTA BENE SIGN  
 · annotation mark used in Modern English  
 · F09DF in Nishiki-teki  
 ## Miscellaneous symbols  
 𐤀 U+ED2B  
 COMPASS ROSE  
 · FF034 in Nishiki-teki  
 → E190 ↗ direction mark  
 𐤀 U+ED2C  
 GREEN DOT SYMBOL  
 · license symbol of a European network of industry-funded systems for recycling the packaging materials of consumer goods  
 · FF080 in Nishiki-teki  
 ## Comic style symbols  
 𐤀 U+ED2D  
 COOL S  
 · FF056 in Nishiki-teki  
 𐤀 U+ED2E  
 UMBRELLA WITH HEART  
 = alai-gasa  
 · mutual affection symbol  
 · FF008 in Nishiki-teki  
 𐤀 U+ED2F  
 COMBINING SCRAWLED LINE  
 → F81F 𐤀 BAGWORM  
 ## Heraldic shapes  
 𐤀 U+ED30  
 ERMINE SPOT  
 · F59E in Nishiki-teki  
 𐤀 U+ED31  
 VAIR BELL  
 · F59F in Nishiki-teki  
 ## Technical symbols  
 𐤀 U+ED32  
 APPLICATION ICON  
 · F794 in Nishiki-teki  
 𐤀 U+ED33  
 MODEM ICON  
 · F79B in Nishiki-teki  
 𐤀 U+ED34  
 DESKTOP  
 · F7A7 in Nishiki-teki  
 𐤀 U+ED35  
 NETWORK ADAPTER ICON  
 · F799 in Nishiki-teki  
 𐤀 U+ED36  
 HAMBURGER BUTTON  
 · menu  
 → E48B 𐤀 menu invocation  
 𐤀 U+ED37  
 SHARE SYMBOL  
 · FF035 in Nishiki-teki  
 𐤀 U+ED38  
 DIRECTORY ICON  
 · F793 in Nishiki-teki  
 𐤀 U+ED39  
 ETHERNET ICON  
 · F79C in Nishiki-teki  
 𐤀 U+ED3A  
 VIDEO OUTPUT ICON  
 · F79E in Nishiki-teki  
 𐤀 U+ED3B  
 FIREWIRE ICON  
 · F79F in Nishiki-teki  
 𐤀 U+ED3C  
 APPLE DESKTOP BUS ICON  
 · F7AB in Nishiki-teki  
 ## Miscellaneous symbols  
 𐤀 U+ED3D  
 LOCATION PIN  
 · FF018 in Nishiki-teki  
 → 1F4CD 𐤀 round pushpin  
 𐤀 U+ED3E  
 BARCODE  
 𐤀 U+ED3F  
 MATRIX BARCODE  
 · F600 in Nishiki-teki

# Metrical Symbols  
 × U+ED40  
 METRICAL ANCEPS  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 00D7 × multiplication sign  
 𐤀 U+ED41  
 METRICAL INVERTED BREVE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 23D1 - metrical breve  
 𐤀 U+ED42  
 METRICAL CORONA  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 = metrical indifference symbol  
 𐤀 U+ED43  
 METRICAL LONGUM  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 𐤀 U+ED44  
 METRICAL EXTENDED LONGUM  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 𐤀 U+ED45  
 METRICAL REVERSED TRISEME  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 23D7 → metrical triseme

◦	U+ED46	METRICAL CIRCLE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> = metrical half aeolian base	METRICAL SUPERScript ANCEPS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED69	
^	U+ED47	METRICAL CATALEXIS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> → 2227 ^ logical and	~	METRICAL SUPERScript BREVE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED6A
..	U+ED48	METRICAL TWO DOT BASE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> → 2025 .. two dot leader	--	METRICAL SUPERScript TWOT SHORTS JOINED <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED6B
J	U+ED49	METRICAL DOVETAIL <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> → 0283 j latin small letter esh → 222B ∫ integral	-	METRICAL SUPERScript LONGUM <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED6C
~	U+ED4A	METRICAL DOWNWARDS TIE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> · The left end usually kernes with the characters left to it, while the low right end extends to a point between xheight and the baseline	^	METRICAL SUBSCRIPT CATALEXIS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED6D
x	U+ED4B	METRICAL SHORT OVER ANCEPS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED4C	<	LARGE LESS-THAN SIGN <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED6E
x	U+ED4C	METRICAL TWO SHORTS OVER ANCEPS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED4D	>	LARGE GREATER-THAN SIGN <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED6F
9	U+ED4D	METRICAL TURNED SHORT OVER TWO SHORTS OVER ANCEPS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED4E		TRIPLE VERTICAL LINE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> = metrical end of strophe → 2016    double vertical line
x	U+ED4E	METRICAL LONG OVER ANCEPS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED4F		SHORT VERTICAL LINE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> → 007C   vertical line
~	U+ED4F	METRICAL TWO SHORTS OVER SHORT <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED50	.	LOW PRIME <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED72
8	U+ED50	METRICAL TURNED SHORT OVER LONG OVER SHORT <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED51	..	LOW DOUBLE PRIME <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED73
9	U+ED51	METRICAL TWO SHORTS OVER LONG OVER SHORT <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED52	...	LOW TRIPLE PRIME <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED74
~	U+ED52	METRICAL SHORT OVER TWO SHORTS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED53	=	DOUBLE TWO-EM DASH <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> → 2E3A — two-em dash
^	U+ED53	METRICAL TURNED SHORT OVER TWO SHORTS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED54	#	Miscellaneous Pictograms Private-2
^	U+ED54	METRICAL TIE OVER TWO SHORTS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED55	##	Hand symbols
~	U+ED55	METRICAL LONG OVER SHORT OVER TWO SHORTS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED56	👋	U+ED75
^	U+ED56	METRICAL SHORTENED LONG OVER TWO SHORTS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED57	👉	HAND HOLDING SMARTPHONE <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED76
+	U+ED57	METRICAL LONG OVER TWO SHORTS WITH VERTICAL BAR <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED58	👈	HAND HOLDING STEERING WHEEL <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED77
~	U+ED58	METRICAL SHORT OVER LONG OVER TWO SHORTS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED59	🎮	HAND HOLDING VIDEOGAME CONTROLLER <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED78
	U+ED59	METRICAL TWO TURNED SHORTS OVER LONG OVER TWO SHORTS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED5A	👊	DAP HAND GESTURE <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED79
~	U+ED5A	METRICAL LONG OVER THREE SHORTS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED5B	👊	FIST BUMP GESTURE <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED7A
~	U+ED5B	METRICAL LONG AND SHORT JOINED <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED5C	👏	HAND SLAP GESTURE <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED7B
~	U+ED5C	METRICAL ANCEPS OVER LONG <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED5D	🖐	LOW FIVE HAND GESTURE <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> → EDC8 🖐 high five
+	U+ED5D	METRICAL TWO SHORTS OVER LONG WITH VERTICAL BAR <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED5E	🖐	FRATERNITY HAND GESTURE ALPHA <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED7D
^	U+ED5E	METRICAL TURNED SHORT OVER TWO SHORTS OVER LONG <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED5F	🖐	FRATERNITY HAND GESTURE OMEGA PSI PHI <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED7E
9	U+ED5F	METRICAL CIRCLE OVER LONG <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED60	🖐	FRATERNITY HAND GESTURE KAPPA <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED7F
	U+ED60	METRICAL LONG TWO AND ONE SHORTS OVER TRISEME <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED61	🖐	FRATERNITY HAND GESTURE DELTA <a href="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> U+ED80
x	U+ED61	METRICAL SHORT OVER CATALEXIS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED62	🕒	CIRCLED UPWARD INDICATION <a href="http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf">http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf</a> U+ED81
x	U+ED62	METRICAL LONG OVER CATALEXIS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED63	👉	HAND WITH THUMB AND INDEX FINGER EXTENDED <a href="http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf">http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf</a> = ASL sign for letter 'L' · finger-counting 2, European style · sign for "loser" · in Montenegro, sign for the Liberal party · in Philippines, sign used by supporters of Corazon Aquino → 1F446 🖐 backhand index pointing up
x	U+ED63	METRICAL TRISEME OVER CATALEXIS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED64	👈	U+ED82
x	U+ED64	METRICAL REVERSED TRISEME OVER CATALEXIS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED65	🖐	HAND WITH FIRST THREE FINGERS EXTENDED <a href="http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf">http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf</a> = ASL sign for letter 'W' · finger-counting 3, North American style
x	U+ED65	METRICAL TETRASEME OVER CATALEXIS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED66	🖐	U+ED83
x	U+ED66	METRICAL PEBTASEME OVER CATALEXIS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED67	🖐	HAND WITH THUMB AND FIRST TWO FINGERS EXTENDED <a href="http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf">http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf</a> <a href="http://www.unicode.org/L2/L2016/16071-three-fingers.pdf">http://www.unicode.org/L2/L2016/16071-three-fingers.pdf</a> · finger-counting 3, European style · finger-counting 8, Hong Kong style · indicates win, victory and love (work ethic, success and love of nation) in UAE · representation for Ctrl+Alt+Del on Windows systems · Serbian "Три прста" (tri prsta), symbol of Serbian identity · Germanic "Schwurhand", sign for swearing an oath · indication in sports of successful 3-point shot (basketball), 3 successive goals (soccer), etc
x	U+ED67	METRICAL TWO LONGS OVER CATALEXIS <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> U+ED68	🖐	U+ED84
x	U+ED68		🖐	HAND WITH FOUR FINGERS EXTENDED <a href="http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf">http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf</a>

· finger-counting 4, North American style  
U+ED85  
HAND WITH THUMB AND FIRST THREE FINGERS EXTENDED  
· finger-counting 4, European style  
U+ED86  
HAND SIGN SHAKA  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= ASL sign for letter 'Y'  
= hang loose hand gesture  
· can signify "Aloha spirit", surfing, "hang loose"  
· finger-counting 6, Hong Kong style  
→ 1F919 🇬🇦 call me hand  
U+ED87  
BACK OF FIST  
= grasp  
· used for panning hand in drawing application, etc.  
→ 1F91A 🇬🇦 raised back of hand  
U+ED88  
WEST COAST HAND  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
= stylized 'W'  
· popularized by rappers in 1990s to indicate west side of town, or west coast  
U+ED89  
EAST COAST HAND  
<http://www.unicode.org/L2/L2016/16308-more-hand-gestures.pdf>  
= stylized 'E'  
· counterpart to west coast hand  
U+ED8A  
HAND DROPPING MICROPHONE  
<http://www.unicode.org/L2/L2017/17389-mic-drop-emoji.pdf>  
U+ED8B  
RAISED LITTLE FINGER  
<https://unicode.org/L2/L2019/19326-raised-little-finger.pdf>  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
· fancy, classy, etiquette, promise, effort, loo, powermove  
U+ED8C  
HAND WITH THUMB EXTENDED  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
· finger-counting 1, European style  
· meh, hitchhike, or 'this guy'  
### Portrait and role symbols  
U+ED8D  
PERSON WITH WHITE CANE  
<http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf>  
= 1F9D1 🇬🇦 200D 1F9AF 🇬🇦 (A)  
U+ED8E  
WATER SKIER  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n3607.pdf>  
### Activity symbol  
U+ED8F  
BILLIARD GAMES  
<http://www.unicode.org/L2/L2017/17349-n4874-wg2-m66-rec.pdf>  
· does not indicate only magic 8-ball  
→ 1F3B1 🇬🇦 billiards  
### Body parts  
U+ED90  
BEARD  
<http://www.unicode.org/L2/L2016/16260-beard-emoji.pdf>  
<http://www.unicode.org/L2/L2015/15061-runners-up.pdf>  
→ 1F9D4 🇬🇦 bearded person  
U+ED91  
MUSTACHE  
<http://www.unicode.org/L2/L2015/15061-runners-up.pdf>  
U+ED92  
NEURON  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
→ 1F9E0 🇬🇦 brain  
U+ED93  
STOMACH  
### Portrait and role symbols  
U+ED94  
CRIMINAL  
<http://www.unicode.org/L2/L2015/15171-n4666-cd5th-chart.pdf>  
→ 1F9B9 🇬🇦 supervillan  
U+ED95  
HERO  
<http://www.unicode.org/L2/L2015/15171-n4666-cd5th-chart.pdf>  
→ 1F9B8 🇬🇦 superhero  
U+ED96  
FROWNING PILE OF POO  
<https://www.dailymail.co.uk/sciencetech/article-5044603/Unicode-contributors-row-frowning-poop-emoji.html>  
→ 1F4A9 🇬🇦 pile of poo  
→ EDC7 🇬🇦 angry pile of poo  
### Menstrual symbols  
U+ED97  
MENSTRUAL PERIOD  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>  
U+ED98  
BLOATED SIGN  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>  
U+ED99  
SANITARY NAPKIN  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>  
U+ED9A  
PMS FACE  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>  
U+ED9B  
SPOTTY FACE  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>  
U+ED9C  
CRAMPS  
<http://www.unicode.org/L2/L2016/16126-menstrual-cycle.pdf>  
### Emoticon faces  
U+ED9D  
FROWNING FACE WITH QUESTIONMARKS AS EYES  
<http://www.unicode.org/L2/L2017/17245-emoji-faces-data-v11.pdf>  
= lost face  
· lost, confused

U+ED9E  
GRINNING FACE WITH LETTERS OK AS EYES  
<http://www.unicode.org/L2/L2017/17245-emoji-faces-data-v11.pdf>  
= ok face  
### Miscellaneous object  
U+ED9F  
CONDOM  
<http://www.unicode.org/L2/L2016/16022-condom-emoji.pdf>  
### Clothing  
U+EDA0  
HEADSCARF  
<http://www.unicode.org/L2/L2015/15061-runners-up.pdf>  
→ 1F9D5 🇬🇦 person with headscarf  
U+EDA1  
MAGIC HAT  
<http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf>  
<http://unicode.org/L2/L2015/15061-runners-up.pdf>  
→ 1F9D9 🇬🇦 mage  
### Miscellaneous objects  
U+EDA2  
MATCH  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n3607.pdf>  
U+EDA3  
LEFTWARDS SCISSORS  
<http://std.dkuug.dk/jtc1/SC2/wg2/docs/n2374.pdf>  
U+EDA4  
CANNON  
U+EDA5  
SECURITY CAMERA  
### Animal symbols  
U+EDA6  
TRICERATOPS  
<https://unicode.org/L2/L2016/16072-jurassic-emoji.pdf>  
U+EDA7  
REINDEER  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n3607.pdf>  
U+EDA8  
OUROBOROS  
U+EDA9  
EEL  
U+EDAA  
SQUIRREL  
<http://unicode.org/L2/L2015/15061-runners-up.pdf>  
<http://unicode.org/L2/L2015/15111-17442-squirrel-emoji.pdf>  
→ 1F43F 🇬🇦 chipmunk  
### Food and beverage symbols  
U+EDAB  
HONEY POT WITH SPOON  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= cajoling  
→ 1F36F 🇬🇦 honey pot  
U+EDAC  
MILK IN CARTON  
→ 1F95B 🇬🇦 glass of milk  
### Miscellaneous symbol  
U+EDAD  
EYE IN SPEECH BUBBLE  
<https://shortyawards.com/1st-socialgood/i-am-a-witness>  
= 1F441 🇬🇦 200D 1F5E8 🇬🇦 (🇬🇦)  
### Emoticon faces  
U+EDAE  
SAD FACE WITH BROKEN HEART  
<http://www.unicode.org/L2/L2017/17244-emoji-faces-v11.pdf>  
<http://www.unicode.org/L2/L2017/17287-esc-rec-part2.pdf>  
= 1F61E 🇬🇦 200D 1F494 🇬🇦 (🇬🇦)  
### Heart symbol  
U+EDAF  
HEART WITH KNIFE  
<http://www.unicode.org/L2/L2017/17228-heart-with-knife-emoji.pdf>  
<http://www.unicode.org/L2/L2017/17287-esc-rec-part2.pdf>  
### Emoticon faces  
U+EDB0  
SMILING FACE WITH HAND RAISED  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB1  
SMILING FACE WITH HAND SNAPPING AND LIGHTBULB  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB2  
HAPPY FACE WITH LIGHTBULB  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB3  
SMILING FACE WITH SMILING EYES AND FOUR STARS  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB4  
GRINNING FACE WITH FOUR LEAF CLOVERS FOR EYES  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v11.pdf>  
U+EDB5  
SMILING FACE WITH HAND PUTTING ON MAKEUP  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB6  
FACE WITH TONGUE OUT AND UTENSILS  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB7  
FACE WITH SIDEWAYS EYES AND TONGUE HANGING OUT  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB8  
SMILING FACE WITH LOWERED EYEBROWS  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDB9  
EXPRESSIONLESS FACE WITH HANDS UP  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v11.pdf>  
U+EDBA  
EXPRESSIONLESS FACE WITH BRUISES AND BANDAGE  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDBB  
EXPRESSIONLESS FACE WITH EYES HALF OPEN  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>  
U+EDBC  
EXPRESSIONLESS FACE HALF COVERED BY HAIR  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>



U+EDBD  
FACE COVERED WITH BLACK MASK WITH EYES AND MOUTH EXPOSED  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v1.1.pdf>

U+EDBE  
FACE WITH EYEBROWS LOWERED AND MOUTH ANGLED TO THE SIDE  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>

U+EDBF  
SAD FACE WITH LIP PURSED  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>

U+EDC0  
SAD FACE CRACKED DOWN THE CENTER  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v1.1.pdf>

U+EDC1  
FACE WITH PAINED EYES AND TEETH CLENCHED  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>

U+EDC2  
WHISTLING FACE  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>

U+EDC3  
FROWNING FACE LOWERED EYEBROWS  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>

U+EDC4  
FACE WITH EYEBROWS LOWERED AND CLOSED MOUTH  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>

U+EDC5  
FACE BANGING AGAINST WALL  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>

U+EDC6  
ANGRY FACE GREEN WITH ENVY  
<https://www.unicode.org/L2/L2016/16313-emoji-faces.pdf>

U+EDC7  
ANGRY PILE OF POO  
<https://www.unicode.org/L2/L2017/17244-emoji-faces-v1.1.pdf>  
→ 1F4A9 🐞 pile of poo  
→ ED96 🐛 frowning pile of poo

Hand symbols  
U+EDC8  
HIGH FIVE  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>

U+EDC9  
LEFT POINTING HAND WITH THUMB AND INDEX FINGER EXTENDED  
<https://www.unicode.org/L2/L2017/17421-emoji-changes.pdf>  
→ 1F448 🖐️ backhand index pointing left

U+EDCA  
RIGHT POINTING HAND WITH THUMB AND INDEX FINGER EXTENDED  
<https://www.unicode.org/L2/L2017/17421-emoji-changes.pdf>  
· finger-counting 7, Hong Kong style  
→ 1F449 🖐️ backhand index pointing right

U+EDCB  
DOWN POINTING HAND WITH THUMB AND INDEX FINGER EXTENDED  
<https://www.unicode.org/L2/L2017/17421-emoji-changes.pdf>  
→ 1F447 🖐️ backhand index pointing down

Plant symbol  
U+EDCC  
POTTED CACTUS  
<https://www.unicode.org/L2/L2009/09114-n3607-emoji.pdf>  
→ 1F335 🌵 cactus  
→ 1F3DC 🌵 desert

Portrait and role symbols  
U+EDCD  
HEALTH WORKER  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= physician  
= 1F9D1 🩺 200D 2695 🏥 (🩺)

U+EDCE  
STUDENT  
= 1F9D1 🎓 200D 1F393 🎓 (🎓)

U+EDCF  
TEACHER  
= 1F9D1 🎓 200D 1F3EB 🎓 (🎓)  
· included in J-PHONE Emoji

U+EDD0  
JUDGE  
= 1F9D1 🏊 200D 2696 🏊 (🏊)

U+EDD1  
FARMER  
= 1F9D1 🏊 200D 1F33E 🏊 (🏊)

U+EDD2  
COOK  
= 1F9D1 🏊 200D 1F373 🏊 (🏊)

U+EDD3  
MECHANIC  
= 1F9D1 🏊 200D 1F527 🏊 (🏊)

U+EDD4  
FACTORY WORKER  
= 1F9D1 🏊 200D 1F3ED 🏊 (🏊)

U+EDD5  
OFFICE WORKER  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= lawyer, businessman  
= 1F9D1 🏊 200D 1F4BC 🏊 (🏊)

U+EDD6  
SCIENTIST  
= 1F9D1 🏊 200D 1F52C 🏊 (🏊)

U+EDD7  
TECHNOLOGIST  
= 1F9D1 🏊 200D 1F4BB 🏊 (🏊)

U+EDD8  
SINGER  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= person singing  
= 1F9D1 🏊 200D 1F3A4 🏊 (🏊)

U+EDD9  
ARTIST  
= 1F9D1 🏊 200D 1F3A8 🏊 (🏊)

U+EDDA  
PILOT  
= 1F9D1 🏊 200D 2708 🏊 (🏊)

U+EDDB  
ASTRONAUT

= 1F9D1 🏊 200D 1F680 🏊 (🏊)  
U+EDDC  
FIREFIGHTER  
= 1F9D1 🏊 200D 1F692 🏊 (🏊)

U+EDDD  
NURSE  
<https://www.unicode.org/L2/L2016/16160-emoji-professions.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
= 1F9D1 🏊 200D 1F3E5 🏊 (🏊)

U+EDEE  
HIGH TECH INDUSTRY WORKER  
<https://www.unicode.org/L2/L2016/16160-emoji-professions.pdf>  
= 1F9D1 🏊 200D 26A1 🏊 (🏊)

Celebration symbols  
U+EDDF  
NEW YEAR CELEBRATION  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
→ 1F38D 🎉 pine decoration

U+EDE0  
CINCO DE MAYO  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
· sombrero and maracas

U+EDE1  
HALLOWEEN  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
· ghost costume  
→ 1F47B 🎃 ghost  
→ 1F383 🎃 jack-o-lantern

Game symbol  
U+EDE2  
CHESS  
<https://www.unicode.org/L2/L2018/18018-chess-emoji.pdf>  
→ 265F ♜ black chess pawn

Religious symbol  
U+EDE3  
KINARA  
<https://www.unicode.org/L2/L2014/14282-idiversions-prop.pdf>  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>

Miscellaneous objects  
U+EDE4  
HANDCUFFS  
<https://www.unicode.org/L2/L2015/15054-emoji-tranche5.pdf>

U+EDE5  
SERVICE ANIMAL VEST  
<https://www.unicode.org/L2/L2018/18143-2-emoji-recs.pdf>

U+EDE6  
WATER GUN  
→ 1F52B 🔫 pistol

Heavy variants of mathematical symbols  
U+EDE7  
HEAVY INFINITY SIGN  
<https://www.unicode.org/L2/L2017/17343-infinity-emoji.pdf>  
→ 221E ∞ infinity

U+EDE8  
HEAVY PI SIGN  
<https://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
→ 03C0 π greek small letter pi

U+EDE9  
HEAVY NOT EQUALS SIGN  
<https://www.unicode.org/L2/L2020/20225-equal-sign-emoji.pdf>  
→ 2260 ≠ not equal to  
→ 1F7F0 ⚖️ heavy equals sign

Emoticon face  
U+EDEA  
KISSING CHEF FACE  
<https://blog.emojipedia.org/top-emoji-requests-2018/>

U+EDEB  
SMILING FACE WITH MEDICAL MASK  
→ 1F637 🏥 face with medical mask

Comic style symbols  
U+EDEC  
CRANIUM  
<https://www.unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= skull without lower jaw  
→ 2620 🦴 skull and crossbones  
→ 1F480 🦴 skull

U+EDED  
BLACK CRANIUM  
<https://www.unicode.org/L2/L2011/11288-comic-symbols.pdf>

U+EDEE  
RIGHT-FACING PISTOL  
<https://www.unicode.org/L2/L2011/11288-comic-symbols.pdf>  
→ 1F52B 🔫 pistol

U+EDEF  
RIGHT-FACING PISTOL SHOOTING  
<https://www.unicode.org/L2/L2011/11288-comic-symbols.pdf>

U+EDF0  
BLACK CLOUD LIGHTNING  
<https://www.unicode.org/L2/L2011/11288-comic-symbols.pdf>  
→ 26C8 ⚡ thunder cloud and rain  
→ 1F329 ☁️ cloud with lightning

U+EDF1  
BOLD LIGHTNING  
<https://www.unicode.org/L2/L2011/11288-comic-symbols.pdf>  
→ 26A1 ⚡ high voltage sign  
→ 1F5F2 ⚡ lightning mood

U+EDF2  
EXPLOSION SYMBOL  
<https://www.unicode.org/L2/L2011/11288-comic-symbols.pdf>

U+EDF3  
SMALL EXPLOSION SYMBOL  
<https://www.unicode.org/L2/L2011/11288-comic-symbols.pdf>

U+EDF4  
CENTERLESS SPLASH  
<https://www.unicode.org/L2/L2011/11288-comic-symbols.pdf>
























































U+EDF5  
SPLASH























































<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
 U+EDF6  
 BLACK SPLASH  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
 U+EDF7  
 BLACK BLOT  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
 = dark feeling or wrath symbol  
 U+EDF8  
 CONICAL SPIRAL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
 = spurl  
 = smashedness symbol  
 U+EDF9  
 TEXT NOT TO BE READABLE SYMBOL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
 = grawlix  
 · used for indicating expletives  
 U+EDFA  
 CJK CHARACTER NOT TO BE READABLE SYMBOL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
 = ideographic grawlix  
 = utterance not to be understood symbol  
 · used for indicating expletives  
 Link symbols  
 U+EDFB  
 EXTERNAL LINK SIGN  
<https://unicode.org/L2/L2012/12169-link-signs.pdf>  
 U+EDFC  
 INTERNAL LINK SIGN  
<https://unicode.org/L2/L2012/12169-link-signs.pdf>  
 Arrow symbols  
 U+EDFD  
 CARDINAL POINTS TRIANGLE-HEADED ARROW  
<https://unicode.org/L2/L2021/21084-four-arrow-symbols.pdf>  
 → E191 ↗ cardinal points arrow  
 U+EDFE  
 INTERMEDIATE POINTS TRIANGLE-HEADED ARROW  
<https://unicode.org/L2/L2021/21084-four-arrow-symbols.pdf>  
 → E192 ↘ intermediate points arrow  
 Food and beverage symbols  
 U+EDFF  
 LIME  
<https://www.unicode.org/L2/L2023/23031-emoji-lime.pdf>  
<https://blog.emoji-pedia.org/top-emoji-requests-2019/>  
 = 1F34B 🍋 200D 1F7E9 🍷 (🍋)  
 → 1F34B 🍋 lemon  
 U+EE00  
 DARK BEER  
<https://blog.emoji-pedia.org/top-emoji-requests-2018/>  
 → 1F37A 🍺 beer  
 U+EE01  
 TAKEAWAY COFFEE  
<https://blog.emoji-pedia.org/top-emoji-requests-2018/>  
 → 2615 ☕ hot beverage  
 → 1F375 🍵 teacup without handle  
 U+EE02  
 CANDY CANE  
<https://blog.emoji-pedia.org/top-emoji-requests-2018/>  
 → 1F36C 🍭 candy  
 → 1F36D 🍬 lollipop  
 → 1F9AF 🪄 probing cane  
 → 1FA84 🪄 magic wand  
 U+EE03  
 GINGERBREAD MAN  
 → 1F36A 🍪 cookie  
 → 1F384 🎄 christmas tree  
 → 1F385 🎅 santa claus  
 → 1F936 🎅 mother christmas  
 U+EE04  
 PEPPER MILL  
<http://www.unicode.org/L2/L2017/17400-ad-hoc-recs-unicode-11.pdf>  
 · pepper  
 → 1F9C2 🌶️ SALT SHAKER  
 U+EE05  
 COFFEE BEAN  
 → 2615 ☕ hot beverage  
 U+EE06  
 EASTER EGG  
 → 1F95A 🥚 egg  
 U+EE07  
 NAAN BREAD  
 · Indian cuisine  
 → 1FAD3 🍞 flatbread  
 U+EE08  
 STEAMED BUN  
 U+EE09  
 RICE CAKE  
 = mochi  
 · new year celebration in Japan  
 → 1F361 🍡 dango  
 U+EE0A  
 SOYBEANS IN A BOX  
 · Setsubun  
 → 1F479 🍱 omelette  
 → 1FAD8 🍲 beans  
 U+EE0B  
 BUCKWHEAT NOODLE  
 = soba  
 → ECAE 🍜 buckwheat  
 U+EE0C  
 BOILED TURKEY  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 · Thanksgiving day, Christmas  
 → 1F983 🦃 turkey  
 U+EE0D  
 SAUSAGE  
 U+EE0E  
 WELSH ONION  
 · 1F9C5 🍄 onion

U+EE0F  
 RADISH  
 U+EE10  
 ASPARAGUS  
 U+EE11  
 CINNAMON  
 U+EE12  
 CORIANDER  
 U+EE13  
 STAR ANISE  
 U+EE14  
 WASABI  
 U+EE15  
 SALAMI  
 = pepperoni  
 U+EE16  
 TOFU  
 U+EE17  
 NATTO  
 U+EE18  
 KIMCHI  
 U+EE19  
 CHEWING GUM  
 U+EE1A  
 SOUP  
 Utensil symbols  
 U+EE1B  
 PLASTIC BOTTLE  
 → 2673 ♻️ recycling symbol for type-1 plastics  
 → 1F37E 🍷 bottle with popping cork  
 → 1F96B 🥫 canned food  
 U+EE1C  
 PROTEIN SHAKER  
 · protein  
 U+EE1D  
 SPATULA  
 · okonomiyaki, monja-yaki, or other foods made from flour  
 U+EE1E  
 KNIFE  
 → 1F37D 🍴 fork and knife with plate  
 → 1F374 🍴 fork and knife  
 → 1F52A 🗡️ hocho  
 → 1F5E1 🗡️ dagger knife  
 → 1F944 🥄 spoon  
 → 1F962 🥴 chopsticks  
 U+EE1F  
 FORK  
 → 1F37D 🍴 fork and knife with plate  
 → 1F374 🍴 fork and knife  
 → 1F944 🥄 spoon  
 → 1F962 🥴 chopsticks  
 Machines for food and beverage  
 U+EE20  
 REFRIGERATOR  
 · F7A3 in Nishiki-teki  
 U+EE21  
 MICROWAVE OVEN  
 · F7A1 in Nishiki-teki  
 U+EE22  
 COFFEE MAKER  
 · F7A2 in Nishiki-teki  
 U+EE23  
 KITCHEN MIXER  
 · F7A4 in Nishiki-teki  
 U+EE24  
 RICE COOKER  
 U+EE25  
 VENDING MACHINE  
 Miscellaneous objects  
 U+EE26  
 REMOTE CONTROL  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 U+EE27  
 RECORD DISC  
 · included in Willcom Emoji  
 U+EE28  
 SUITCASE  
<http://www.enfour.co.jp/media/music/MusicOutline.html>  
 · included in RISS06-1996 (Music Shift-JIS)  
 U+EE29  
 PLASTIC BAG  
 = vinyl pouch  
 · included in DoCoMo Emoji  
 → 1F45D 🛍️ pouch  
 U+EE2A  
 PLIERS  
 · making plastic models  
 U+EE2B  
 INSECT NET AND INSECT CATCHING BASKET  
 · insect catching  
 → 1F3A3 🎣 fishing pole and fish  
 U+EE2C  
 BINOCULARS  
 · bird watching, observatory, etc.  
 → 1F52C 🔭 microscope  
 → 1F52D 🔭 telescope  
 Portrait and role symbols  
 U+EE2D  
 PREACHER  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 U+EE2E  
 SOLDIER  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 U+EE2F  
 PERSON WEARING HEADPHONE  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 U+EE30  
 PERSON WEARING PRESCRIPTION GLASSES  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 U+EE31

PERSON TALKING ON THE TELEPHONE  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 U+EE32  
 PEOPLE IN MEETING  
 · meeting room  
 U+EE33  
 COMMUNITY  
 · included in EMOBILE Emoji  
 ## Animal symbol  
 U+EE34  
 CROW  
<https://unicode.org/L2/L2019/19307-crowemoji.pdf>  
 = 1F426 200D 2B1B ( crow )  
 · also indicates raven  
 ## Plant symbols  
 U+EE35  
 OSMANTHUS HETEROPHYLLUS  
 = holly osmanthus, holly olive, false holly, hiragi  
 · Christmas  
 · talisman in Japan: often used on New Year's Day  
 U+EE36  
 ROSE OF SHARON  
 = hibiscus syriacus, mugunghwa( 무궁화 )  
 · national flower of South Korea  
 U+EE37  
 LILY  
 · used as metaphor for lesbianism in Japan  
 → 1F339 rose  
 U+EE38  
 GINKGO  
 · included in VERTU Emoji  
 U+EE39  
 PINE TREE  
 · used for ranks in Japanese tradition  
 → 1F332 evergreen tree  
 U+EE3A  
 BAMBOO  
 · used for ranks in Japanese tradition  
 → ECA7 bamboo shoot  
 → 1F38B tanabata tree  
 → 1F38D pine decoration  
 U+EE3B  
 PLUM TREE  
 · used for ranks in Japanese tradition  
 ## Place symbol  
 U+EE3C  
 GURDWARA  
<https://unicode.org/L2/L2021/21195-gurdwara-emoji.pdf>  
 U+EE3D  
 HACHIKOU  
 · included in Willcom Emoji  
 U+EE3E  
 LAKE  
<http://www.enfour.co.jp/media/music/MusicOutline.html>  
 · included in RISS06-1996 (Music Shift-JIS)  
 ## Body part  
 U+EE3F  
 EYE WITH TEAR  
<http://www.enfour.co.jp/media/music/MusicOutline.html>  
 · included in RISS06-1996 (Music Shift-JIS)  
 → 1F441 eye  
 → 1F4A7 droplet  
 → 1F622 crying face  
 # Symbols for Knot Theory  
 ## Knots and links  
 O U+EE40  
 TRIVIAL KNOT  
 U+EE41  
 TREFOIL KNOT  
 = the eternity knot  
 U+EE42  
 FIGURE-EIGHT KNOT  
 U+EE43  
 HOPF LINK  
 U+EE44  
 WHITEHEAD LINK  
 U+EE45  
 BORROMEAN RINGS  
 ## Segments  
 U+EE46  
 CROSSING DIAGONALS  
 → 292B × rising diagonal crossing falling diagonal  
 → 292C × falling diagonal crossing rising diagonal  
 U+EE49  
 )( CROSSING DIAGONALS SEPARATED VIRTICALLY  
 U+EE4A  
 > CROSSING DIAGONALS SEPARATED HORIZONTALLY  
 U+EE4B  
 I VERTICAL LINE SEGMENT  
 U+EE4C  
 ʞ VERTICAL LINE WITH REIDEMEISTER MOVE TYPE-1-1  
 U+EE4D  
 ʞ VERTICAL LINE WITH REIDEMEISTER MOVE TYPE-1-2  
 ## Segments for planar graph of tangle  
 U+EE4E  
 † VERTICAL SIDE IN PLANAR GRAPH OF ALPHA-TANGLE  
 U+EE4F  
 † VERTICAL SIDE IN PLANAR GRAPH OF BETA-TANGLE  
 ## Tangles  
 U+EE50  
 > HORIZONTAL ALPHA-TANGLE  
 U+EE51  
 † VERTICAL ALPHA-TANGLE  
 U+EE52  
 > HORIZONTAL BETA-TANGLE  
 U+EE53  
 † VERTICAL BETA-TANGLE  
 U+EE54  
 = HORIZONTAL GAMMA-TANGLE

|| U+EE55  
 VERTICAL GAMMA-TANGLE  
 U+EE56  
 Δ DELTA-TANGLE DIRECTION-1  
 U+EE57  
 ∇ DELTA-TANGLE DIRECTION-2  
 U+EE58  
 ∇ DELTA-TANGLE DIRECTION-3  
 U+EE59  
 ∇ DELTA-TANGLE DIRECTION-4  
 U+EE5A  
 Γ GAMMA-TANGLE IN BOTTOM-LEFT CORNER  
 U+EE5B  
 Γ GAMMA-TANGLE IN UPPER-LEFT CORNER  
 U+EE5C  
 ∇ GAMMA-TANGLE IN UPPER-RIGHT CORNER  
 U+EE5D  
 Γ GAMMA-TANGLE IN BOTTOM-RIGHT CORNER  
 ## Segments for planar graph of tangle  
 U+EE5E  
 → HORIZONTAL SIDE IN PLANAR GRAPH OF ALPHA-TANGLE  
 U+EE5F  
 → HORIZONTAL SIDE IN PLANAR GRAPH OF BETA-TANGLE  
 # Electrical Circuits  
 ## Switches  
 U+EE60  
 ∟ HORIZONTAL SWITCH  
 U+EE61  
 ∟ VERTICAL SWITCH  
 ## Electricity sources  
 U+EE62  
 ⊕ HORIZONTAL DC VOLTAGE SOURCE-1  
 U+EE63  
 ⊕ HORIZONTAL DC VOLTAGE SOURCE-2  
 U+EE64  
 ⊕ VERTICAL DC VOLTAGE SOURCE-1  
 U+EE65  
 ⊕ VERTICAL DC VOLTAGE SOURCE-2  
 U+EE66  
 ⊕ HORIZONTAL DC VARIABLE VOLTAGE SOURCE-1  
 U+EE67  
 ⊕ HORIZONTAL DC VARIABLE VOLTAGE SOURCE-2  
 U+EE68  
 ⊕ VERTICAL DC VARIABLE VOLTAGE SOURCE-1  
 U+EE69  
 ⊕ VERTICAL DC VARIABLE VOLTAGE SOURCE-2  
 U+EE6A  
 ⊕ HORIZONTAL AC VOLTAGE SOURCE  
 U+EE6B  
 ⊕ VERTICAL AC VOLTAGE SOURCE  
 U+EE6C  
 ⊕ HORIZONTAL CURRENT SOURCE-1  
 U+EE6D  
 ⊕ HORIZONTAL CURRENT SOURCE-2  
 U+EE6E  
 ⊕ VERTICAL CURRENT SOURCE-1  
 U+EE6F  
 ⊕ VERTICAL CURRENT SOURCE-2  
 ## Resistances  
 U+EE70  
 ⊗ HORIZONTAL NON-OHMIC RESISTANCE  
 U+EE71  
 ⊗ VERTICAL NON-OHMIC RESISTANCE  
 · often used for little light bulb in elementary education  
 U+EE72  
 ⊗ HORIZONTAL RESISTANCE  
 U+EE73  
 ⊗ VERTICAL RESISTANCE  
 U+EE74  
 ⊗ HORIZONTAL VARIABLE RESISTANCE  
 U+EE75  
 ⊗ VERTICAL VARIABLE RESISTANCE  
 U+EE76  
 ⊗ HORIZONTAL PHOTORESISTOR  
 U+EE77  
 ⊗ VERTICAL PHOTORESISTOR  
 U+EE78  
 ∼ HORIZONTAL RESISTANCE ALTERNATIVE FORM  
 → 1CC09 ∼ horizontal resistor segment  
 U+EE79  
 ∼ VERTICAL RESISTANCE ALTERNATIVE FORM  
 → 1CC0A ∼ vertical resistor segment  
 U+EE7A  
 ∼ HORIZONTAL VARIABLE RESISTANCE FORM  
 U+EE7B  
 ∼ VERTICAL VARIABLE RESISTANCE FORM  
 ## Capacitors  
 ∼ normal capasitor signs are placed in "Symbols for Legacy Computing Supplement" block.  
 → 1CC13 ⊕ horizontal capacitor  
 → 1CC14 ⊕ vertical capacitor  
 U+EE7E  
 ⊕ HORIZONTAL ELECTROLYTIC CAPACITOR-1  
 U+EE7F  
 ⊕ HORIZONTAL ELECTROLYTIC CAPACITOR-2  
 U+EE80  
 ⊕ VERTICAL ELECTROLYTIC CAPACITOR-1  
 U+EE81  
 ⊕ VERTICAL ELECTROLYTIC CAPACITOR-2  
 U+EE82  
 ⊕ HORIZONTAL VARIABLE CAPACITOR  
 U+EE83  
 ⊕ VERTICAL VARIABLE CAPACITOR  
 ## Inductors  
 U+EE84  
 ∼ HORIZONTAL INDUCTOR  
 → 1CC0B ∼ left third inductor  
 → 1CC0C ∼ middle third inductor  
 → 1CC0D ∼ right third inductor  
 U+EE85

VERTICAL INDUCTOR  
 U+EE86  
 HORIZONTAL VARIABLE INDUCTOR  
 U+EE87  
 VERTICAL VARIABLE INDUCTOR  
 U+EE88  
 HORIZONTAL INDUCTOR WITH DOT-1  
 · following letters also used for transformer  
 U+EE89  
 HORIZONTAL INDUCTOR WITH DOT-2  
 U+EE8A  
 HORIZONTAL INDUCTOR WITH DOT-3  
 U+EE8B  
 HORIZONTAL INDUCTOR WITH DOT-4  
 U+EE8C  
 VERTICAL INDUCTOR WITH DOT-1  
 U+EE8D  
 VERTICAL INDUCTOR WITH DOT-2  
 U+EE8E  
 VERTICAL INDUCTOR WITH DOT-3  
 U+EE8F  
 VERTICAL INDUCTOR WITH DOT-4  
 U+EE90  
 Diodes  
 HORIZONTAL DIODE-1  
 → 1CC0F  right-pointing diode  
 U+EE91  
 HORIZONTAL DIODE-2  
 → 1CC0E  left-pointing diode  
 U+EE92  
 VERTICAL DIODE-1  
 U+EE93  
 VERTICAL DIODE-2  
 U+EE94  
 HORIZONTAL LIGHT EMITTING DIODE-1  
 U+EE95  
 HORIZONTAL LIGHT EMITTING DIODE-2  
 U+EE96  
 VERTICAL LIGHT EMITTING DIODE-1  
 U+EE97  
 VERTICAL LIGHT EMITTING DIODE-2  
 U+EE98  
 HORIZONTAL PHOTODIODE-1  
 U+EE99  
 HORIZONTAL PHOTODIODE-2  
 U+EE9A  
 VERTICAL PHOTODIODE-1  
 U+EE9B  
 VERTICAL PHOTODIODE-2  
 U+EE9C  
 HORIZONTAL SCHOTTKY DIODE-1  
 U+EE9D  
 HORIZONTAL SCHOTTKY DIODE-2  
 U+EE9E  
 VERTICAL SCHOTTKY DIODE-1  
 U+EE9F  
 VERTICAL SCHOTTKY DIODE-2  
 U+EEA0  
 HORIZONTAL ZENER DIODE-1  
 U+EEA1  
 HORIZONTAL ZENER DIODE-2  
 U+EEA2  
 VERTICAL ZENER DIODE-1  
 U+EEA3  
 VERTICAL ZENER DIODE-2  
 U+EEA4  
 Bipolar transistors  
 NPN BIPOLAR TRANSISTOR-1  
 → 1CC10  npn transistor  
 U+EEA5  
 NPN BIPOLAR TRANSISTOR-2  
 U+EEA6  
 NPN BIPOLAR TRANSISTOR-3  
 U+EEA7  
 NPN BIPOLAR TRANSISTOR-4  
 U+EEA8  
 NPN BIPOLAR TRANSISTOR-5  
 U+EEA9  
 NPN BIPOLAR TRANSISTOR-6  
 U+EEAA  
 NPN BIPOLAR TRANSISTOR-7  
 U+EEAB  
 NPN BIPOLAR TRANSISTOR-8  
 U+EEAC  
 PNP BIPOLAR TRANSISTOR-1  
 U+EEAD  
 PNP BIPOLAR TRANSISTOR-2  
 → 1CC11  pnp transistor  
 U+EEAE  
 PNP BIPOLAR TRANSISTOR-3  
 U+EEAF  
 PNP BIPOLAR TRANSISTOR-4  
 U+EEB0  
 PNP BIPOLAR TRANSISTOR-5  
 U+EEB1  
 PNP BIPOLAR TRANSISTOR-6  
 U+EEB2  
 PNP BIPOLAR TRANSISTOR-7  
 U+EEB3  
 PNP BIPOLAR TRANSISTOR-8  
 U+EEB4  
 JFETs  
 P-CHANNEL JFET-1  
 U+EEB5  
 P-CHANNEL JFET-2  
 U+EEB6  
 P-CHANNEL JFET-3  
 U+EEB7  
 P-CHANNEL JFET-4  
 U+EEB8

P-CHANNEL JFET-5  
 U+EEB9  
 P-CHANNEL JFET-6  
 U+EEBA  
 P-CHANNEL JFET-7  
 U+EEBB  
 P-CHANNEL JFET-8  
 U+EEBC  
 N-CHANNEL JFET-1  
 U+EEBD  
 N-CHANNEL JFET-2  
 U+EEBE  
 N-CHANNEL JFET-3  
 U+EEBF  
 N-CHANNEL JFET-4  
 U+EEC0  
 N-CHANNEL JFET-5  
 U+EEC1  
 N-CHANNEL JFET-6  
 U+EEC2  
 MOSFETs  
 U+EEC3  
 N-CHANNEL MOSFET DEPLETION MODE-1  
 U+EEC4  
 N-CHANNEL MOSFET DEPLETION MODE-2  
 U+EEC5  
 N-CHANNEL MOSFET DEPLETION MODE-3  
 U+EEC6  
 N-CHANNEL MOSFET DEPLETION MODE-4  
 U+EEC7  
 N-CHANNEL MOSFET DEPLETION MODE-5  
 U+EEC8  
 N-CHANNEL MOSFET DEPLETION MODE-6  
 U+EEC9  
 N-CHANNEL MOSFET DEPLETION MODE-7  
 U+EECA  
 P-CHANNEL MOSFET DEPLETION MODE-1  
 U+EECB  
 P-CHANNEL MOSFET DEPLETION MODE-2  
 U+EECC  
 P-CHANNEL MOSFET DEPLETION MODE-3  
 U+EECD  
 P-CHANNEL MOSFET DEPLETION MODE-4  
 U+EECE  
 P-CHANNEL MOSFET DEPLETION MODE-5  
 U+EECF  
 P-CHANNEL MOSFET DEPLETION MODE-6  
 U+EED0  
 P-CHANNEL MOSFET DEPLETION MODE-7  
 U+EED1  
 P-CHANNEL MOSFET DEPLETION MODE-8  
 U+EED2  
 N-CHANNEL MOSFET ENHANCEMENT MODE-1  
 U+EED3  
 N-CHANNEL MOSFET ENHANCEMENT MODE-2  
 U+EED4  
 N-CHANNEL MOSFET ENHANCEMENT MODE-3  
 U+EED5  
 N-CHANNEL MOSFET ENHANCEMENT MODE-4  
 U+EED6  
 N-CHANNEL MOSFET ENHANCEMENT MODE-5  
 U+EED7  
 N-CHANNEL MOSFET ENHANCEMENT MODE-6  
 U+EED8  
 N-CHANNEL MOSFET ENHANCEMENT MODE-7  
 U+EED9  
 N-CHANNEL MOSFET ENHANCEMENT MODE-8  
 U+EEDA  
 P-CHANNEL MOSFET ENHANCEMENT MODE-1  
 U+EEDB  
 P-CHANNEL MOSFET ENHANCEMENT MODE-2  
 U+EEDC  
 P-CHANNEL MOSFET ENHANCEMENT MODE-3  
 U+EEDD  
 P-CHANNEL MOSFET ENHANCEMENT MODE-4  
 U+EEDE  
 P-CHANNEL MOSFET ENHANCEMENT MODE-5  
 U+EEDF  
 P-CHANNEL MOSFET ENHANCEMENT MODE-6  
 U+EEEO  
 P-CHANNEL MOSFET ENHANCEMENT MODE-7  
 U+EEEO  
 P-CHANNEL MOSFET ENHANCEMENT MODE-8  
 U+EEEO  
 Terminals  
 U+EEE2  
 RIGHT TERMINAL  
 U+EEE3  
 LEFT TERMINAL  
 U+EEE4  
 BOTTOM TERMINAL  
 U+EEE5  
 TOP TERMINAL  
 U+EEE6  
 Contacts  
 U+EEE7  
 BOX DRAWINGS LIGHT VERTICAL AND LEFT WITH CENTRE DOT  
 · indicates contact in electric circuit  
 · planar graph of delta-tangle in knot theory  
 U+EEE8  
 BOX DRAWINGS LIGHT VERTICAL AND RIGHT WITH CENTRE DOT  
 U+EEE9  
 BOX DRAWINGS LIGHT UP AND HORIZONTAL WITH CENTRE DOT  
 U+EEEA  
 BOX DRAWINGS LIGHT DOWN AND HORIZONTAL WITH CENTRE DOT  
 U+EEEB  
 Meters  
 U+EEEC  
 HORIZONTAL AMMETER  
 U+EEED

VIRTUAL AMMETER  
 ⑩ U+EEED  
 HORIZONTAL VOLTMETER  
 ⑩ U+EEEE  
 VIRTUAL VOLTMETER  
 ## Earths  
 ∨ U+EEEF  
 BOTTOM EARTH  
 → 23DA ≠ earth ground  
 ⤴ U+EEF0  
 TOP EARTH  
 ✚ U+EEF1  
 FRAME GROUND TERMINAL  
 → 23DA ≠ earth ground  
 ## Operational amplifiers  
 ⤵ U+EEF2  
 OPERATIONAL AMPLIFIER  
 ⤵ U+EEF3  
 TOP-POSITIVE OPERATIONAL AMPLIFIER  
 ⤵ U+EEF4  
 TOP-NEGATIVE OPERATIONAL AMPLIFIER  
 ┌ U+EEF5  
 └ TWO INPUT LINES  
 · also used in logical circuit  
 ⤵ U+EEF6  
 TOP-POSITIVE OPERATIONAL AMPLIFIER WITH POWER LINE  
 ⤵ U+EEF7  
 TOP-NEGATIVE OPERATIONAL AMPLIFIER WITH POWER LINE  
 ## Electricity sources  
 ⚡ U+EEF8  
 HORIZONTAL DOUBLE DC VOLTAGE SOURCE-1  
 · indicates high-voltage source  
 ⚡ U+EEF9  
 HORIZONTAL DOUBLE DC VOLTAGE SOURCE-2  
 ⚡ U+EEFA  
 VERTICAL DOUBLE DC VOLTAGE SOURCE-1  
 ⚡ U+EEFB  
 VERTICAL DOUBLE DC VOLTAGE SOURCE-2  
 ## Miscellaneous elements  
 ┌ U+EEFC  
 └ TWO OUTPUT LINES FOR ELECTRICAL CIRCUIT  
 □ U+EEFD  
 MISCELLANEOUS ELEMENT IN ELECTRICAL CIRCUIT  
 ## JFETs  
 ┌ U+EEFE  
 └ N-CHANNEL JFET-7  
 ┌ U+EEFF  
 └ N-CHANNEL JFET-8

# Tengwar  
 ## Letters  
 P U+EF00  
 TENGWAR LETTER TINCO  
 http://at.mansbjorkman.net/tengwar.htm  
 · © J. R. R. Tolkien  
 · [t]  
 P U+EF01  
 TENGWAR LETTER PARMA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [p]  
 9 U+EF02  
 TENGWAR LETTER CALMA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [k] in classic and Beleriand mode  
 · [tʃ] in general mode  
 9 U+EF03  
 TENGWAR LETTER QUSSE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [kʰ] in classic mode  
 · [k] in general mode  
 P U+EF04  
 TENGWAR LETTER ANDO  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ʔ] in classic mode  
 · [d] in Beleriand and general mode  
 P U+EF05  
 TENGWAR LETTER UMBAR  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ʰb] in classic mode  
 · [b] in Beleriand and general mode  
 9 U+EF06  
 TENGWAR LETTER ANGA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ŋ] in classic mode  
 · [g] in Beleriand mode  
 · [dʒ] in general mode  
 9 U+EF07  
 TENGWAR LETTER UNGWE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ŋʰ] in classic mode  
 · [g] in general mode  
 b U+EF08  
 TENGWAR LETTER THUULE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [s] in classic mode  
 · [θ] in Beleriand and general mode  
 b U+EF09  
 TENGWAR LETTER FORMEN  
 http://at.mansbjorkman.net/tengwar.htm  
 · [f]  
 d U+EF0A  
 TENGWAR LETTER HARMA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [x] in classic and Beleriand mode  
 · [ʃ] in general mode  
 d U+EF0B  
 TENGWAR LETTER HWESTA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [xʰ] in classic mode  
 · [x] in general mode

bo U+EF0C  
 TENGWAR LETTER ANTO  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ʰt] in classic mode  
 · [ð] in Beleriand and general mode  
 bo U+EF0D  
 TENGWAR LETTER AMPA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ʰp] in classic mode  
 · [v] in Beleriand and general mode  
 4d U+EF0E  
 TENGWAR LETTER ANCA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ʰk] in classic mode  
 · [ʒ] in general mode  
 4d U+EF0F  
 TENGWAR LETTER UNQUE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ʰkʰ] in classic mode  
 · [ɣ] in general mode  
 m U+EF10  
 TENGWAR LETTER NUUMEN  
 http://at.mansbjorkman.net/tengwar.htm  
 · [n] in classic and general mode  
 · [n:] in Beleriand mode  
 m U+EF11  
 TENGWAR LETTER MALTA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [m] in classic and general mode  
 · [m:] in Beleriand mode  
 4d U+EF12  
 TENGWAR LETTER NGOLDO  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ŋ] in classic mode  
 · [ŋ] in Beleriand mode  
 · [ŋ] in general mode  
 4d U+EF13  
 TENGWAR LETTER NGWALME  
 http://at.mansbjorkman.net/tengwar.htm  
 · [nʰ] in classic mode  
 · [ŋ] in general mode  
 o U+EF14  
 TENGWAR LETTER OORE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [r] in classic and general mode  
 · [r:] in Beleriand mode  
 o U+EF15  
 TENGWAR LETTER VALA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [v] or [w] in classic mode  
 · [m] in Beleriand mode  
 · [w] in general mode  
 a U+EF16  
 TENGWAR LETTER ANNA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [a] in Beleriand mode  
 · [j] in general mode  
 o U+EF17  
 TENGWAR LETTER VILYA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [v] or [w] in classic mode  
 · [w] in Beleriand mode  
 8 U+EF18  
 TENGWAR LETTER ROOMEN  
 http://at.mansbjorkman.net/tengwar.htm  
 · [r]  
 8 U+EF19  
 TENGWAR LETTER ARDA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [rd] in classic mode  
 · [r] in Beleriand and general mode  
 7 U+EF1A  
 TENGWAR LETTER LAMBE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [l]  
 5 U+EF1B  
 TENGWAR LETTER ALDA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ld] in classic mode  
 · [l] in Beleriand and general mode  
 6 U+EF1C  
 TENGWAR LETTER SILME  
 http://at.mansbjorkman.net/tengwar.htm  
 · [s]  
 9 U+EF1D  
 TENGWAR LETTER SILME NUQUERNA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [s] in classic and general mode  
 · [ɣ] in Beleriand mode  
 6 U+EF1E  
 TENGWAR LETTER ESSE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [z] in classic mode  
 · [s:] in general mode  
 8 U+EF1F  
 TENGWAR LETTER ESSE NUQUERNA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [z] in classic mode  
 · [s:] in general mode  
 λ U+EF20  
 TENGWAR LETTER HYARMEN  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ɣ] in classic mode  
 · [θ] in Beleriand and general mode  
 d U+EF21  
 TENGWAR LETTER HWESTA SINDARINWA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [w]  
 ^ U+EF22  
 TENGWAR LETTER YANTA

<http://at.mansbjorkman.net/tengwar.htm>  
 · [i] in classic mode  
 · [e] in Beleriand mode  
 · [e] or [j] in general mode

o U+EF23  
 TENGWAR LETTER UURE  
<http://at.mansbjorkman.net/tengwar.htm>  
 · [u]

c U+EF24  
 TENGWAR LETTER OSSE  
<http://at.mansbjorkman.net/teng-beleriand.htm>  
 · [a] in Beleriand mode

l U+EF25  
 TENGWAR LETTER HALLA  
<http://at.mansbjorkman.net/teng-quenya.htm>  
<http://at.mansbjorkman.net/teng-beleriand.htm>  
 · [h] in classic mode  
 · 'g' which has lost its pronunciation through the grammatical process of lenition in Beleriand mode

' U+EF26  
 TENGWAR LETTER SHORT CARRIER  
<http://at.mansbjorkman.net/teng-quenya.htm>  
<http://at.mansbjorkman.net/teng-general.htm>  
 = tengwar short tehtar  
 = tengwar letter telco  
 · [i] in Beleriand mode

l U+EF27  
 TENGWAR LETTER LONG CARRIER  
<http://at.mansbjorkman.net/teng-quenya.htm>  
<http://at.mansbjorkman.net/teng-general.htm>  
<http://at.mansbjorkman.net/teng-beleriand.htm>  
 = tengwar long tehtar  
 = tengwar letter aara  
 · [i] in Beleriand mode

## Combining signs  
 ☉ U+EF28  
 TENGWAR SIGN TILDE  
<http://at.mansbjorkman.net/teng-general.htm>  
<http://at.mansbjorkman.net/teng-beleriand.htm>  
 · indicates labialization of consonants

☉ U+EF29  
 TENGWAR SIGN THREE DOTS BELOW  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 · indicates palatalization of consonants  
 · variant form of EF4E ☉ tengwar sign two dots below

☉ U+EF2A  
 TENGWAR COMBINING VOWL SIGN A  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 = tengwar tehta a

☉ U+EF2B  
 TENGWAR COMBINING VOWL SIGN E  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 = tengwar tehta e  
 = tecco

☉ U+EF2C  
 TENGWAR COMBINING VOWL SIGN I  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 = tengwar tehta i  
 = tixe  
 · indicates decimal system in put on digits

☉ U+EF2D  
 TENGWAR COMBINING VOWL SIGN O  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 = tengwar tehta o

☉ U+EF2E  
 TENGWAR COMBINING VOWL SIGN U  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 = tengwar tehta u

☉ U+EF2F  
 TENGWAR COMBINING SIGN THINNAS  
<http://at.mansbjorkman.net/teng-names.htm>  
 · indicates short vowel

☉ U+EF30  
 TENGWAR COMBINING SIGN DOUBLER  
<http://at.mansbjorkman.net/teng-quenya.htm>  
<http://at.mansbjorkman.net/teng-general.htm>

☉ U+EF31  
 TENGWAR COMBINING SIGN NASALIZER  
<http://at.mansbjorkman.net/teng-general.htm>  
<http://at.mansbjorkman.net/teng-beleriand.htm>

☉ U+EF32  
 TENGWAR COMBINING SIGN SA-RINCE  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 · indicates {-s} in end of a word

☉ U+EF33  
 TENGWAR COMBINING SIGN SA-RINCE VARIANT FORM-1  
<http://at.mansbjorkman.net/teng-quenya.htm>  
<http://at.mansbjorkman.net/teng-general.htm>  
 · used with EF00 p tengwar letter tinco

☉ U+EF34  
 TENGWAR COMBINING SIGN SA-RINCE VARIANT FORM-2  
<http://at.mansbjorkman.net/teng-general.htm>  
 · used in general mode

☉ U+EF35  
 TENGWAR COMBINING SIGN SA-RINCE VARIANT FORM-3  
<http://at.mansbjorkman.net/teng-quenya.htm>  
<http://at.mansbjorkman.net/teng-general.htm>  
 · used with EF03 q tengwar letter quesse

## Punctuations  
 l U+EF36  
 TENGWAR PARENTHESIS MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>

j U+EF37  
 TENGWAR AMPASAND MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>

. U+EF38  
 TENGWAR PUSTA  
<http://at.mansbjorkman.net/teng-punctuation.htm>  
 = putta  
 · used as comma

: U+EF39  
 TENGWAR DOUBLE PUSTA  
<http://at.mansbjorkman.net/teng-punctuation.htm>  
 · used as full stop

l U+EF3A  
 TENGWAR EXCLAMATION MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>

þ U+EF3B  
 TENGWAR QUESTION MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>

## Letters  
 þ U+EF3C  
 TENGWAR LETTER THE  
<http://at.mansbjorkman.net/teng-general.english.htm>  
 = tengwar letter extended anto  
 · following letters are used in English mode

þ U+EF3D  
 TENGWAR LETTER OF  
<http://at.mansbjorkman.net/teng-general.english.htm>  
 = tengwar letter extended ampa

þ U+EF3E  
 TENGWAR LETTER OF THE  
<http://at.mansbjorkman.net/teng-general.english.htm>

☉ U+EF3F  
 TENGWAR LETTER MH

## Digits  
 o U+EF40  
 TENGWAR DIGIT ZERO

☉ U+EF41  
 TENGWAR DIGIT ONE

☉ U+EF42  
 TENGWAR DIGIT TWO

☉ U+EF43  
 TENGWAR DIGIT THREE

l U+EF44  
 TENGWAR DIGIT FOUR

t U+EF45  
 TENGWAR DIGIT FIVE

t U+EF46  
 TENGWAR DIGIT SIX

j U+EF47  
 TENGWAR DIGIT SEVEN

þ U+EF48  
 TENGWAR DIGIT EIGHT

þ U+EF49  
 TENGWAR DIGIT NINE

a U+EF4A  
 TENGWAR DIGIT TEN

þ U+EF4B  
 TENGWAR DIGIT ELEVEN

## Letter  
 a U+EF4C  
 TENGWAR LETTER BELERIANDIC MH  
<http://at.mansbjorkman.net/teng-beleriand.htm>

## Combining signs  
 ☉ U+EF4D  
 TENGWAR SIGN TWO DOTS ABOVE  
<http://at.mansbjorkman.net/teng-quenya.htm>  
<http://at.mansbjorkman.net/teng-general.htm>  
 · indicates [-i] in put on vowel letters in Beleriand mode  
 · indicates palatalization of consonants

☉ U+EF4E  
 TENGWAR SIGN TWO DOTS BELOW  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 · indicates palatalization of consonants

☉ U+EF4F  
 TENGWAR SIGN NUNTICSE  
<http://at.mansbjorkman.net/teng-general.htm>  
 · indicates duodecimal system in put on digits  
 · [a] in general mode

☉ U+EF50  
 TENGWAR SIGN UNDERLINE  
 · indicates duodecimal system in put on digits

☉ U+EF51  
 TENGWAR SIGN OVERLINE  
 · indicates decimal system in put on digits

## Letters  
 þ U+EF52  
 TENGWAR LETTER EXTENDED THUULE  
<http://at.mansbjorkman.net/teng-general.english.htm>  
 · following letters are variant forms of not extended originals in English mode

þ U+EF53  
 TENGWAR LETTER EXTENDED FORMEN  
<http://at.mansbjorkman.net/teng-general.english.htm>

d U+EF54  
 TENGWAR LETTER EXTENDED HARMA  
<http://at.mansbjorkman.net/teng-general.english.htm>

d U+EF55  
 TENGWAR LETTER EXTENDED HWESTA  
<http://at.mansbjorkman.net/teng-general.english.htm>

☉ U+EF56  
 TENGWAR LETTER EXTENDED ANCA  
<http://at.mansbjorkman.net/teng-general.english.htm>

☉ U+EF57  
 TENGWAR LETTER EXTENDED UNQUE  
<http://at.mansbjorkman.net/teng-general.english.htm>

## Combining signs  
 ☉ U+EF58  
 TENGWAR SIGN DOUBLE ACUTE BELOW  
<http://at.mansbjorkman.net/teng-general.htm>  
 · a variant form of EF30 ☉ tengwar combining sign doubler in general mode

☉ U+EF59  
 TENGWAR COMBINING VOWL SIGN DOUBLE O  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 · [o:] in general mode

☉ U+EF5A  
 TENGWAR COMBINING VOWL SIGN DOUBLE U  
<http://at.mansbjorkman.net/teng-quenya.htm>  
<http://at.mansbjorkman.net/teng-general.htm>  
 · [u:] in general mode

◌ U+EF5B  
TENGGAR COMBINING VOWL SIGN A VARIANT FORM  
<http://at.mansbjorkman.net/teng-quenya.htm>

◌ U+EF5C  
TENGGAR COMBINING VOWL SIGN AI  
<http://at.mansbjorkman.net/teng-general.htm>  
· [aɪ] in general mode

◌ U+EF5D  
TENGGAR COMBINING VOWL SIGN AE  
<http://at.mansbjorkman.net/teng-general.htm>  
· [æ] in general mode

## Punctuation  
~ U+EF5E  
TENGGAR SECTION MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>

# Bopomofo Extended Private-1  
𐄀 U+EF60  
BOPOMOFO LETTER PF  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [pʰ]

𐄁 U+EF61  
BOPOMOFO LETTER PFH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [pʰʰ]

𐄂 U+EF62  
BOPOMOFO LETTER DD  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [d] or [dʰ]

𐄃 U+EF63  
BOPOMOFO LETTER DD VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>

𐄄 U+EF64  
BOPOMOFO LETTER HL  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɬ] or [ʈ]

→ 31B9 𐄅 bopomofo letter lh

𐄆 U+EF65  
BOPOMOFO LETTER TT  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [t]

𐄇 U+EF66  
BOPOMOFO LETTER TTH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [tʰ]

𐄈 U+EF67  
BOPOMOFO LETTER GLOTTAL STOP  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʔ]

𐄉 U+EF68  
BOPOMOFO LETTER HG  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɰ] or [ɣ]

→ 31B8 𐄊 bopomofo letter gh

→ EF79 𐄋 bopomofo letter h with sound mark

𐄌 U+EF69  
BOPOMOFO LETTER XH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɕ] or [ç]

𐄍 U+EF6A  
BOPOMOFO LETTER YH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɕʰ]

𐄎 U+EF6B  
BOPOMOFO LETTER DZH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [d͡ʒ] or [d͡ʒʰ]

𐄏 U+EF6C  
BOPOMOFO LETTER SHH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʃ] or [ʃʰ]

𐄐 U+EF6D  
BOPOMOFO LETTER JY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [t͡ɕ]

→ 3113 𐄑 bopomofo letter zh

𐄒 U+EF6E  
BOPOMOFO LETTER QY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [t͡ɕʰ]

→ 3114 𐄓 bopomofo letter ch

𐄔 U+EF6F  
BOPOMOFO LETTER SHY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʃ]

→ 3115 𐄕 bopomofo letter sh

𐄖 U+EF70  
BOPOMOFO LETTER ZHY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʒ]

→ 3116 𐄗 bopomofo letter r

𐄘 U+EF71  
BOPOMOFO LETTER ZZ  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [z] or [ʒ]

→ 31A1 𐄙 bopomofo letter zi

𐄚 U+EF72  
BOPOMOFO LETTER CHS  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [t͡ʃʰ]

𐄛 U+EF73  
BOPOMOFO LETTER CHSH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [t͡ʃʰʰ]

𐄜 U+EF74  
BOPOMOFO LETTER SHS  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʃʰ]

𐄝 U+EF75  
BOPOMOFO LETTER I VERTICAL VARIANT FORM

→ 3127 𐄞 bopomofo letter i

𐄟 U+EF76  
BOPOMOFO LETTER B WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [b] or [bʰ]

→ 31A0 𐄠 bopomofo letter bu

𐄡 U+EF77  
BOPOMOFO LETTER D WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [d] or [dʰ]

→ EF62 𐄢 bopomofo letter dd

→ EF63 𐄣 bopomofo letter dd variant form

𐄤 U+EF78  
BOPOMOFO LETTER G WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [g] or [gʰ]

→ 31A3 𐄥 bopomofo letter gu

𐄦 U+EF79  
BOPOMOFO LETTER H WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɣ] or [ɣʰ]

→ 31B8 𐄧 bopomofo letter gh

→ EF68 𐄨 bopomofo letter hg

𐄩 U+EF7A  
BOPOMOFO LETTER J WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [d͡ʒ], [d͡ʒʰ] or [t͡ɕʰ]

→ 31A2 𐄪 bopomofo letter ji

𐄫 U+EF7B  
BOPOMOFO LETTER Z WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [d͡z], [d͡zʰ] or [t͡sʰ]

→ 31A1 𐄬 bopomofo letter zi

𐄭 U+EF7C  
BOPOMOFO LETTER S WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [z] or [ʒ]

→ 31A1 𐄮 bopomofo letter zi

→ EF71 𐄯 bopomofo letter zz

𐄰 U+EF7D  
BOPOMOFO LETTER I WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [i]

𐄱 U+EF7E  
BOPOMOFO LETTER U WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [u]

𐄲 U+EF7F  
BOPOMOFO LETTER IU WITH SOUND MARK  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɥ]

𐄳 U+EF80  
BOPOMOFO LETTER YU  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɥ]

𐄴 U+EF81  
BOPOMOFO LETTER UY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɥ] or [ɥʰ]

𐄵 U+EF82  
BOPOMOFO LETTER FRONT A  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [a]: 311A 𐄶 bopomofo letter a often indicates [a]

𐄷 U+EF83  
BOPOMOFO LETTER OO VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɔ]

→ 31A6 𐄸 bopomofo letter oo

𐄹 U+EF84  
BOPOMOFO LETTER OH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɔ]

→ 311B 𐄺 bopomofo letter o

→ 31A6 𐄻 bopomofo letter oo

→ EF83 𐄼 bopomofo letter oo variant form

𐄽 U+EF85  
BOPOMOFO LETTER SCHWA  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ə]

→ EF87 𐄾 bopomofo schwa variant form-1

𐄿 U+EF86  
BOPOMOFO LETTER OE VARIANT FORM-1  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [œ], [ø] or [ə]

→ 31BE 𐅀 bopomofo letter oe

→ EF9C 𐅁 bopomofo letter oe variant form-2

→ EF9D 𐅂 bopomofo letter oe variant form-3

→ EF9F 𐅃 bopomofo letter oe variant form-4

𐅄 U+EF87  
BOPOMOFO LETTER SCHWA VARIANT FORM-1  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ə]

→ EF85 𐅅 bopomofo schwa

𐅆 U+EF88  
BOPOMOFO LETTER EE VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [e]

→ 31A4 𐅇 bopomofo letter ee

𐅈 U+EF89  
BOPOMOFO LETTER AE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɛ] or [æ]

𐅉 U+EF8A  
BOPOMOFO LETTER AM VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [am] or [am̩]

→ 31B0 𐅊 bopomofo letter am

𐅋 U+EF8B  
BOPOMOFO LETTER ONG VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>

·[ouŋ] or [oŋ]  
→ 31B2 ᄀ bopomofo letter ong  
U+EF8C  
BOPOMOFO LETTER A WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ä]  
→ 31A9 ᄁ bopomofo letter ann  
U+EF8D  
BOPOMOFO LETTER AI WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[äi]  
→ 31AE ᄂ bopomofo letter ainñ  
U+EF8E  
BOPOMOFO LETTER AU WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[äu]  
→ 31AF ᄃ bopomofo letter aunñ  
U+EF8F  
BOPOMOFO LETTER EH WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ē], [ē] or [ē]  
→ 31A5 ᄄ bopomofo letter enn  
→ EF86 ᄅ bopomofo letter oe variant form-1  
→ EF89 ᄆ bopomofo letter ae  
→ EF90 ᄇ bopomofo letter aenn  
U+EF90  
BOPOMOFO LETTER AENN  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ē], [ē]  
→ EF89 ᄆ bopomofo letter ae  
→ EF8F ᄈ bopomofo letter eh with tilde  
U+EF91  
BOPOMOFO LETTER EI WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ēi]  
→ U+EF92  
BOPOMOFO LETTER I WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ī]  
→ 31AA ᄉ bopomofo letter inn  
U+EF93  
BOPOMOFO LETTER ON  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ō], [ō], [ō] or [on], [on]  
→ 31A7 ᄊ bopomofo letter onñ  
U+EF94  
BOPOMOFO LETTER U WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ū]  
→ 31AB ᄋ bopomofo letter unn  
U+EF95  
BOPOMOFO LETTER LL  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[l̥]: syllabic [l̥]  
→ U+EF96  
BOPOMOFO LETTER NN  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[n̥]: syllabic nasal  
→ 312F ᄌ bopomofo letter nn  
U+EF97  
BOPOMOFO FINAL LETTER PH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[p] or [p̥]  
→ 31B4 ᄍ bopomofo final letter p  
U+EF98  
BOPOMOFO FINAL LETTER TH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[t̥] or [t̥]  
→ 31B5 ᄎ bopomofo final letter t  
U+EF99  
BOPOMOFO FINAL LETTER GLOTTAL STOP  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ʔ]  
→ 31B7 ᄏ bopomofo final letter h  
→ EF9A ᄐ bopomofo final letter glottal stop variant form  
U+EF9A  
BOPOMOFO FINAL LETTER GLOTTAL STOP VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ʔ̚]  
→ 31B7 ᄏ bopomofo final letter h  
→ EF99 ᄐ bopomofo final letter glottal stop  
U+EF9B  
BOPOMOFO LETTER MM  
<http://olddoc.tmu.edu.tw/chiaushin/marker-0.htm>  
U+EF9C  
BOPOMOFO LETTER OE VARIANT FORM-2  
<https://zh.wikipedia.org/wiki/%E7%B2%B5%E8%AA%9E%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[œ], [œ] or [œ]  
→ 31BE ᄑ bopomofo letter oe  
→ EF86 ᄒ bopomofo letter oe variant form-1  
→ EF9D ᄓ bopomofo letter oe variant form-3  
→ EF9F ᄔ bopomofo letter oe variant form-4  
U+EF9D  
BOPOMOFO LETTER OE VARIANT FORM-3  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[œ], [œ] or [œ]  
→ 31BE ᄑ bopomofo letter oe  
→ EF86 ᄒ bopomofo letter oe variant form-1  
→ EF9C ᄕ bopomofo letter oe variant form-2  
→ EF9F ᄔ bopomofo letter oe variant form-4  
U+EF9E  
BOPOMOFO LETTER OANN  
<https://twitter.com/JUMANJIKYO/status/1085013951002292224?s=20>  
<https://twitter.com/JUMANJIKYO/status/108367718203976064>  
U+EF9F  
BOPOMOFO LETTER OE VARIANT FORM-4  
<https://zh.wikipedia.org/wiki/%E7%B2%B5%E8%AA%9E%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[œ], [œ] or [œ]

→ 31BE ᄑ bopomofo letter oe  
→ EF86 ᄒ bopomofo letter oe variant form-1  
→ EF9C ᄕ bopomofo letter oe variant form-2  
→ EF9D ᄓ bopomofo letter oe variant form-3

# Hangul Jamo Extended Private-1  
U+FFA0  
HANGUL CHOSEONG RIEU  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>  
U+FFA1  
HANGUL CHOSEONG LIEUL  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>  
→ F8E3 ᄀ hangul letter lieul  
U+FFA2  
HANGUL CHOSEONG UEUB  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>  
U+FFA3  
HANGUL JUNGSEONG BANMOEUM-I  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>  
U+FFA4  
HANGUL JONGSEONG RIEU  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>  
U+FFA5  
HANGUL JONGSEONG LIEUL  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>  
→ F8E3 ᄀ hangul letter lieul  
U+FFA6  
HANGUL JONGSEONG UEUB  
<https://unicode.org/L2/L2019/19230-sixhangul-letters.pdf>  
U+FFA7  
HANGUL CHOSEONG FIE  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFA8  
HANGUL CHOSEONG VIE  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFA9  
HANGUL CHOSEONG ZIE  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFAA  
HANGUL CHOSEONG RIEUR  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFAB  
HANGUL CHOSEONG TIEKUT HIEUH  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFAC  
HANGUL JONGSEONG RIEUR  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFAD  
HANGUL JONGSEONG RIEUR NIEUN  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFAE  
HANGUL JONGSEONG RIEUR RIEUL  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFAF  
HANGUL JONGSEONG RIEUR MIEUM  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFB0  
HANGUL JONGSEONG RIEUR KHIEUKH  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFB1  
HANGUL JONGSEONG RIEUR THIEUTH  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>  
U+FFB2  
HANGUL JONGSEONG RIEUR PHIEUPH  
<http://www.unicode.org/L2/L2017/17125-newhangul.pdf>

# Bopomofo Extended Private-2  
U+FFB3  
BOPOMOFO LETTER V VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[β]  
→ 312A ᄑ bopomofo letter v  
U+FFB4  
BOPOMOFO LETTER UNG  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[uŋ], [uŋ] or [oŋ]  
U+FFB5  
BOPOMOFO FINAL LETTER M  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[m]  
U+FFB6  
BOPOMOFO FINAL LETTER N  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[n]  
U+FFB7  
BOPOMOFO FINAL LETTER NG  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
·[ŋ]  
U+FFB8  
BOPOMOFO LETTER BU VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· following letters are used in Yang Qingchu (楊青鼎) variant for Taiwanese  
→ 31A0 ᄑ bopomofo letter bu  
U+FFB9  
BOPOMOFO LETTER GU VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A3 ᄑ bopomofo letter gu  
U+FFBA  
BOPOMOFO LETTER JI VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A2 ᄑ bopomofo letter ji  
U+FFBB  
BOPOMOFO LETTER ZI VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A1 ᄑ bopomofo letter zi  
U+FFBC



BOPOMOFO LETTER OO VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%7F%B3%E7%AC%A6%E8%99%7F>  
→ 31A6 𠄎 bopomofo letter oo  
𠄎 U+EFBD  
BOPOMOFO LETTER SCHWA VARIANT FORM-2  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%7F%B3%E7%AC%A6%E8%99%7F>  
→ EF85 𠄏 bopomofo schwa  
→ EF87 𠄐 bopomofo schwa variant form-1  
𠄐 U+EFBE  
BOPOMOFO LETTER IR VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%BA%E7%81%A3%E6%96%B9%E9%7F%B3%E7%AC%A6%E8%99%7F>  
→ 31A8 𠄎 bopomofo letter ir

# Number Forms Extended-2  
## Vulgar fractions with horizontal bar  
½ U+EFCD  
VULGAR FRACTION ONE HALF WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 00BD ½ vulgar fraction one half  
¼ U+EFCE  
VULGAR FRACTION ONE THIRD WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 2153 ⅓ vulgar fraction one third  
⅓ U+EFCE2  
VULGAR FRACTION TWO THIRDS WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 2154 ⅔ vulgar fraction two thirds  
⅔ U+EFCE3  
VULGAR FRACTION ONE QUARTER WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 00BC ¼ vulgar fraction one quarter  
¼ U+EFCE4  
VULGAR FRACTION THREE QUARTERS WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 00BE ¾ vulgar fraction three quarters

## Elements of enclosed numerics  
⑤ U+EFCE5  
LEFT HALF CIRCLED DIGIT ZERO  
· following letters are prepared for extension of enclosed numerics  
⑥ U+EFCE6  
LEFT HALF CIRCLED DIGIT ONE  
⑦ U+EFCE7  
LEFT HALF CIRCLED DIGIT TWO  
⑧ U+EFCE8  
LEFT HALF CIRCLED DIGIT THREE  
⑨ U+EFCE9  
LEFT HALF CIRCLED DIGIT FOUR  
⑩ U+EFCEA  
LEFT HALF CIRCLED DIGIT FIVE  
⑪ U+EFCEB  
LEFT HALF CIRCLED DIGIT SIX  
⑫ U+EFCEC  
LEFT HALF CIRCLED DIGIT SEVEN  
⑬ U+EFCED  
LEFT HALF CIRCLED DIGIT EIGHT  
⑭ U+EFCEE  
LEFT HALF CIRCLED DIGIT NINE  
⑮ U+EFCEF  
LEFT HALF CIRCLED PLUS SIGN  
⑯ U+EFED0  
LEFT HALF CIRCLED MINUS SIGN  
⑰ U+EFED1  
MIDDLE PART OF ENCLOSED DIGIT ZERO  
⑱ U+EFED2  
MIDDLE PART OF ENCLOSED DIGIT ONE  
⑲ U+EFED3  
MIDDLE PART OF ENCLOSED DIGIT TWO  
⑳ U+EFED4  
MIDDLE PART OF ENCLOSED DIGIT THREE  
㉑ U+EFED5  
MIDDLE PART OF ENCLOSED DIGIT FOUR  
㉒ U+EFED6  
MIDDLE PART OF ENCLOSED DIGIT FIVE  
㉓ U+EFED7  
MIDDLE PART OF ENCLOSED DIGIT SIX  
㉔ U+EFED8  
MIDDLE PART OF ENCLOSED DIGIT SEVEN  
㉕ U+EFED9  
MIDDLE PART OF ENCLOSED DIGIT EIGHT  
㉖ U+EFEDA  
MIDDLE PART OF ENCLOSED DIGIT NINE  
㉗ U+EFEDB  
MIDDLE PART OF ENCLOSED DIGIT FULL STOP  
㉘ U+EFEDC  
RIGHT HALF CIRCLED DIGIT ZERO  
㉙ U+EFEDD  
RIGHT HALF CIRCLED DIGIT ONE  
㉚ U+EFEDE  
RIGHT HALF CIRCLED DIGIT TWO  
㉛ U+EFEDF  
RIGHT HALF CIRCLED DIGIT THREE  
㉜ U+EFEE0  
RIGHT HALF CIRCLED DIGIT FOUR  
㉝ U+EFEE1  
RIGHT HALF CIRCLED DIGIT FIVE  
㉞ U+EFEE2  
RIGHT HALF CIRCLED DIGIT SIX  
㉟ U+EFEE3  
RIGHT HALF CIRCLED DIGIT SEVEN  
㊱ U+EFEE4  
RIGHT HALF CIRCLED DIGIT EIGHT  
㊲ U+EFEE5  
RIGHT HALF CIRCLED DIGIT NINE  
㊳ U+EFEE6  
LEFT HALF SQUARED DIGIT ZERO  
㊴ U+EFEE7  
LEFT HALF SQUARED DIGIT ONE

㊵ U+EFEE8  
LEFT HALF SQUARED DIGIT TWO  
㊶ U+EFEE9  
LEFT HALF SQUARED DIGIT THREE  
㊷ U+EFEEA  
LEFT HALF SQUARED DIGIT FOUR  
㊸ U+EFEEB  
LEFT HALF SQUARED DIGIT FIVE  
㊹ U+EFEEC  
LEFT HALF SQUARED DIGIT SIX  
㊺ U+EFEED  
LEFT HALF SQUARED DIGIT SEVEN  
㊻ U+EFEEE  
LEFT HALF SQUARED DIGIT EIGHT  
㊼ U+EFEEF  
LEFT HALF SQUARED DIGIT NINE  
㊽ U+EFF0  
LEFT HALF SQUARED PLUS SIGN  
㊾ U+EFF1  
LEFT HALF SQUARED MINUS SIGN  
㊿ U+EFF2  
RIGHT HALF SQUARED DIGIT ZERO  
⓪ U+EFF3  
RIGHT HALF SQUARED DIGIT ONE  
⓫ U+EFF4  
RIGHT HALF SQUARED DIGIT TWO  
⓬ U+EFF5  
RIGHT HALF SQUARED DIGIT THREE  
⓭ U+EFF6  
RIGHT HALF SQUARED DIGIT FOUR  
⓮ U+EFF7  
RIGHT HALF SQUARED DIGIT FIVE  
⓯ U+EFF8  
RIGHT HALF SQUARED DIGIT SIX  
⓰ U+EFF9  
RIGHT HALF SQUARED DIGIT SEVEN  
⓱ U+EFFA  
RIGHT HALF SQUARED DIGIT EIGHT  
⓲ U+EFFB  
RIGHT HALF SQUARED DIGIT NINE  
⓳ U+EFFC  
RIGHT HALF CIRCLED PLUS SIGN  
⓴ U+EFFD  
RIGHT HALF CIRCLED MINUS SIGN  
⓵ U+EFFE  
RIGHT HALF SQUARED PLUS SIGN  
⓶ U+EFFF  
RIGHT HALF SQUARED MINUS SIGN

# Shaleian  
\* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.  
### Letters  
𐄀 U+F000  
SHALEIAN LETTER S  
<https://ziphil.com/conlang/course/27.html>  
· © Ziphil Shaleiras  
𐄁 U+F001  
SHALEIAN LETTER Z  
<https://ziphil.com/conlang/course/27.html>  
𐄂 U+F002  
SHALEIAN LETTER T  
<https://ziphil.com/conlang/course/27.html>  
𐄃 U+F003  
SHALEIAN LETTER D  
<https://ziphil.com/conlang/course/27.html>  
𐄄 U+F004  
SHALEIAN LETTER K  
<https://ziphil.com/conlang/course/27.html>  
𐄅 U+F005  
SHALEIAN LETTER G  
<https://ziphil.com/conlang/course/27.html>  
𐄆 U+F006  
SHALEIAN LETTER F  
<https://ziphil.com/conlang/course/27.html>  
𐄇 U+F007  
SHALEIAN LETTER V  
<https://ziphil.com/conlang/course/27.html>  
𐄈 U+F008  
SHALEIAN LETTER P  
<https://ziphil.com/conlang/course/27.html>  
𐄉 U+F009  
SHALEIAN LETTER B  
<https://ziphil.com/conlang/course/27.html>  
𐄊 U+F00A  
SHALEIAN LETTER C  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [θ]  
𐄋 U+F00B  
SHALEIAN LETTER Q  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ʃ]  
𐄌 U+F00C  
SHALEIAN LETTER X  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ʃ]  
𐄍 U+F00D  
SHALEIAN LETTER J  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ʒ]  
𐄎 U+F00E  
SHALEIAN LETTER L  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [l] or [r]  
𐄏 U+F00F  
SHALEIAN LETTER R  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ɹ]  
𐄐 U+F010  
SHALEIAN LETTER N  
<https://ziphil.com/conlang/course/27.html>

頤 U+F011  
 SHALEIAN LETTER M  
<https://ziphil.com/conlang/course/27.html>  
 龍 U+F012  
 SHALEIAN LETTER Y  
<https://ziphil.com/conlang/course/27.html>  
 'pronounced as [j]  
 彙 U+F013  
 SHALEIAN LETTER H  
<https://ziphil.com/conlang/course/27.html>  
 排 U+F014  
 SHALEIAN LETTER A  
<https://ziphil.com/conlang/course/27.html>  
 璫 U+F015  
 SHALEIAN LETTER E  
<https://ziphil.com/conlang/course/27.html>  
 教 U+F016  
 SHALEIAN LETTER I  
<https://ziphil.com/conlang/course/27.html>  
 衆 U+F017  
 SHALEIAN LETTER O  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F018  
 SHALEIAN LETTER U  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F019  
 SHALEIAN LETTER A WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'ä  
 彙 U+F01A  
 SHALEIAN LETTER E WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'ë  
 彙 U+F01B  
 SHALEIAN LETTER I WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'ï  
 彙 U+F01C  
 SHALEIAN LETTER O WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'ö  
 彙 U+F01D  
 SHALEIAN LETTER U WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'ü  
 彙 U+F01E  
 SHALEIAN LETTER A WITH BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'à  
 彙 U+F01F  
 SHALEIAN LETTER E WITH INVERTED BREVE BELOW  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'è  
 彙 U+F020  
 SHALEIAN LETTER I WITH BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'î  
 彙 U+F021  
 SHALEIAN LETTER O WITH INVERTED BREVE BELOW  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'ò  
 彙 U+F022  
 SHALEIAN LETTER U WITH BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'ù  
 彙 U+F023  
 SHALEIAN LETTER A WITH INVERTED BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'â  
 彙 U+F024  
 SHALEIAN LETTER E WITH BREVE BELOW  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'ê  
 彙 U+F025  
 SHALEIAN LETTER I WITH INVERTED BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 'transcribed as 'î  
 ## Digits  
 彙 U+F026  
 SHALEIAN DIGIT ZERO  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F027  
 SHALEIAN DIGIT ONE  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F028  
 SHALEIAN DIGIT TWO  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F029  
 SHALEIAN DIGIT THREE  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F02A  
 SHALEIAN DIGIT FOUR  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F02B  
 SHALEIAN DIGIT FIVE  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F02C  
 SHALEIAN DIGIT SIX  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F02D  
 SHALEIAN DIGIT SEVEN  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F02E  
 SHALEIAN DIGIT EIGHT  
<https://ziphil.com/conlang/course/27.html>  
 彙 U+F02F  
 SHALEIAN DIGIT NINE  
<https://ziphil.com/conlang/course/27.html>  
 # Punctuations  
 0 U+F030

SHALEIAN FULL STOP  
 https://ziphil.com/conlang/course/27.html  
 = dek  
 1 U+F031  
 SHALEIAN COMMA  
 https://ziphil.com/conlang/course/27.html  
 = tadek  
 2 U+F032  
 SHALEIAN QUESTION MARK  
 https://ziphil.com/conlang/course/27.html  
 = padek  
 3 U+F033  
 SHALEIAN EXCLAMATION MARK  
 https://ziphil.com/conlang/course/27.html  
 = badek  
 4 U+F034  
 SHALEIAN NOOK  
 https://ziphil.com/conlang/course/27.html  
 · transcribed as ‘·’  
 5 U+F035  
 SHALEIAN DIKAK  
 https://ziphil.com/conlang/course/27.html  
 · transcribed as ‘·’  
 6 U+F036  
 SHALEIAN FEEK  
 https://ziphil.com/conlang/course/27.html  
 · transcribed as ‘·’  
 7 U+F037  
 SHALEIAN LEFT QUOTATION MARK  
 https://ziphil.com/conlang/course/27.html  
 · transcribed as ‘‘’  
 8 U+F038  
 SHALEIAN RIGHT QUOTATION MARK  
 https://ziphil.com/conlang/course/27.html  
 · transcribed as ‘’’  
 9 U+F039  
 SHALEIAN VAKUT  
 https://ziphil.com/conlang/course/27.html  
 · transcribed as ‘·’  
 # Religious Symbols  
 ### Veeve signs for deities of Yoruba-Voodoo religion  
 𐀀 U+F03A  
 VEVE OF AYIZAN  
 https://en.wikipedia.org/wiki/Veve  
 𐀁 U+F03E  
 VEVE OF PAPA LEGBA  
 https://en.wikipedia.org/wiki/Veve  
 𐀂 U+F03F  
 VEVE OF OGUN  
 https://en.wikipedia.org/wiki/Veve  
 # Calcoradish Ambedian  
 \* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.  
 ### Letters  
 𐀃 U+F040  
 CALCORADISH AMBEDIAN AMBELA  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 · @ Lambe  
 𐀄 U+F041  
 CALCORADISH AMBEDIAN AEIZA  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 · pronounced as [e]  
 · transcribed as ‘æ’  
 𐀅 U+F042  
 CALCORADISH AMBEDIAN DIAN  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀆 U+F043  
 CALCORADISH AMBEDIAN LASSE  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀇 U+F044  
 CALCORADISH AMBEDIAN KADHELA  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀈 U+F045  
 CALCORADISH AMBEDIAN VETTSEE  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀉 U+F046  
 CALCORADISH AMBEDIAN UNES  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀊 U+F047  
 CALCORADISH AMBEDIAN TADEL  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀋 U+F048  
 CALCORADISH AMBEDIAN TSAETE  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 · pronounced as [ts]  
 · transcribed as ‘t’  
 𐀌 U+F049  
 CALCORADISH AMBEDIAN NOEZE  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀍 U+F04A  
 CALCORADISH AMBEDIAN ENTSEE  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀎 U+F04B  
 CALCORADISH AMBEDIAN SAETE  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀏 U+F04C  
 CALCORADISH AMBEDIAN XELA  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 · pronounced as [x]  
 · transcribed as ‘ç’  
 𐀐 U+F04D  
 CALCORADISH AMBEDIAN IMPRA  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀑 U+F04E  
 CALCORADISH AMBEDIAN ZENES  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view  
 𐀒 U+F04F  
 CALCORADISH AMBEDIAN GAZE  
 https://drive.google.com/file/d/1Evia4ts86F1JG3AGAqWT04KeH9A6CDm2A/view

底 U+F050  
CALCORADISH AMBEDIAN THAEZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [θ]  
· transcribed as 'þ'  
底 U+F051  
CALCORADISH AMBEDIAN THAEDULA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [ð]  
· transcribed as 'ð'  
底 U+F052  
CALCORADISH AMBEDIAN RAMPALA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
U+F053  
CALCORADISH AMBEDIAN YZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [ɹ]  
· transcribed as 'y'  
底 U+F054  
CALCORADISH AMBEDIAN GHANEL  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [ɹ]  
· transcribed as 'g'  
底 U+F055  
CALCORADISH AMBEDIAN HAEBE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
U+F056  
CALCORADISH AMBEDIAN MEFES  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
U+F057  
CALCORADISH AMBEDIAN ODHEL  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
U+F058  
CALCORADISH AMBEDIAN OELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [œ]  
· transcribed as 'ø'  
底 U+F059  
CALCORADISH AMBEDIAN FROZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
U+F05A  
CALCORADISH AMBEDIAN BEL  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
U+F05B  
CALCORADISH AMBEDIAN PYZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
U+F05C  
CALCORADISH AMBEDIAN VAODE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [ɔ]  
· transcribed as 'à': long vowel is transcribed as 'â'  
底 U+F05D  
CALCORADISH AMBEDIAN JOZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [ɹ]  
· transcribed as 'j'  
底 U+F05E  
CALCORADISH AMBEDIAN UTTSE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [w]  
· transcribed as 'w'  
底 U+F05F  
CALCORADISH AMBEDIAN YIZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [ɹ]  
· transcribed as 'y'  
底 U+F060  
CALCORADISH AMBEDIAN SHAEBE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [ɹ]  
· transcribed as 's'  
底 U+F061  
CALCORADISH AMBEDIAN ZHANEM  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· pronounced as [ɹ]  
· transcribed as 'z'  
底 U+F062  
CALCORADISH AMBEDIAN FRASTSAETE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
= chaete  
· pronounced as [tʃ]  
· transcribed as 'č'  
### Punctuations  
底 U+F063  
CALCORADISH AMBEDIAN FULL STOP  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
= tsenxox  
底 U+F064  
CALCORADISH AMBEDIAN COMMA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
= telpe  
底 U+F065  
CALCORADISH AMBEDIAN LEFT QUOTATION MARK  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
= darxodula  
底 U+F066  
CALCORADISH AMBEDIAN RIGHT QUOTATION MARK  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
= darxodula  
底 U+F067  
CALCORADISH AMBEDIAN QUESTION MARK  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
= karmex  
底 U+F068  
CALCORADISH AMBEDIAN EXCLAMATION MARK  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
= tuvia  
底 U+F069  
CALCORADISH AMBEDIAN HYPHEN  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>

### Combining diacritical marks  
○ 底 U+F06A  
CALCORADISH AMBEDIAN COMBINING TSEMPE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· represents long vowels combining on right upper corner of vowel letters  
· transcribed as acute accent  
○ 底 U+F06B  
CALCORADISH AMBEDIAN COMBINING DOT BELOW  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
= tesreg, tsennef  
○ 底 U+F06C  
CALCORADISH AMBEDIAN COMBINING DOT ABOVE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
= tesreg  
○ 底 U+F06D  
CALCORADISH AMBEDIAN COMBINING PENDUNE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
· F049 F06D 底 is transcribed as 'ä' and pronounced as [ɹ]  
· F043 F06D 底 is transcribed as 't' and pronounced as [ɹ]  
○ 底 U+F06E  
CALCORADISH AMBEDIAN COMBINING MENIFA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>  
U+F06F  
CALCORADISH AMBEDIAN COMBINING DUZEVNADE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGAQWT04KdH9A6CDm2A/view>

# Tamga  
♀ U+F070  
TAMGA OF GENGHIS KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F071  
TAMGA OF TULABUGA  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F072  
TAMGA OF TOQTA KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F073  
TAMGA OF ABDULLAH KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F074  
TAMGA OF BATU KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♂ U+F075  
TAMGA OF PULAD KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♂ U+F076  
TAMGA OF ULUGH MUHAMMAD  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♂ U+F077  
TAMGA OF KUCHUK MUHAMMAD  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♂ U+F078  
TAMGA OF BERKE KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F079  
TAMGA-1 OF MONGKE TEMUR  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F07A  
TAMGA-2 OF MONGKE TEMUR  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♂ U+F07B  
TAMGA OF CHAQHATAI KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F07C  
TAMGA OF DUWA  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F07D  
TAMGA OF YASAU  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♂ U+F07E  
TAMGA OF MUBARAK SHAH  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F07F  
TAMGA OF ALI SULTAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F080  
TAMGA-1 OF QAIDU PERIOD  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F081  
TAMGA-2 OF QAIDU PERIOD  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F082  
TAMGA OF KHALIL ALLAH  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F083  
TAMGA OF BARAQ KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F084  
TAMGA OF QAIDU KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
ff U+F085  
TAMGA OF CHAPAR KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♂ U+F086  
TAMGA-1 OF OGEDEI  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
S U+F087  
TAMGA-2 OF OGEDEI  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F088  
TAMGA OF GUYK KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♂ U+F089  
TAMGA OF TOLUI  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F08A  
TAMGA OF MONGKE KHAN  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
♀ U+F08B  
TAMGA OF MONGKE KHANS DESCENDANTS

<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
U+F08C  
TAMGA OF HULAGU  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>  
U+F08D  
TAMGA OF ARIQ BOKE  
<https://unicode.org/L2/L2019/19216-n5092-tamga.pdf>

# Number Forms Extended-3  
## Elements of enclosed numerics  
① U+F090  
NEGATIVE LEFT HALF CIRCLED DIGIT ZERO  
② U+F091  
NEGATIVE LEFT HALF CIRCLED DIGIT ONE  
③ U+F092  
NEGATIVE LEFT HALF CIRCLED DIGIT TWO  
④ U+F093  
NEGATIVE LEFT HALF CIRCLED DIGIT THREE  
⑤ U+F094  
NEGATIVE LEFT HALF CIRCLED DIGIT FOUR  
⑥ U+F095  
NEGATIVE LEFT HALF CIRCLED DIGIT FIVE  
⑦ U+F096  
NEGATIVE LEFT HALF CIRCLED DIGIT SIX  
⑧ U+F097  
NEGATIVE LEFT HALF CIRCLED DIGIT SEVEN  
⑨ U+F098  
NEGATIVE LEFT HALF CIRCLED DIGIT EIGHT  
⑩ U+F099  
NEGATIVE LEFT HALF CIRCLED DIGIT NINE  
Ⓐ U+F09A  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT ZERO  
Ⓑ U+F09B  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT ONE  
Ⓒ U+F09C  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT TWO  
Ⓓ U+F09D  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT THREE  
Ⓔ U+F09E  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT FOUR  
Ⓕ U+F09F  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT FIVE  
Ⓖ U+FA0  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT SIX  
Ⓗ U+FA1  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT SEVEN  
Ⓘ U+FA2  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT EIGHT  
Ⓚ U+FA3  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT NINE  
Ⓛ U+FA4  
NEGATIVE RIGHT HALF CIRCLED DIGIT ZERO  
Ⓜ U+FA5  
NEGATIVE RIGHT HALF CIRCLED DIGIT ONE  
Ⓨ U+FA6  
NEGATIVE RIGHT HALF CIRCLED DIGIT TWO  
Ⓩ U+FA7  
NEGATIVE RIGHT HALF CIRCLED DIGIT THREE  
ⓐ U+FA8  
NEGATIVE RIGHT HALF CIRCLED DIGIT FOUR  
ⓑ U+FA9  
NEGATIVE RIGHT HALF CIRCLED DIGIT FIVE  
ⓓ U+FAA  
NEGATIVE RIGHT HALF CIRCLED DIGIT SIX  
ⓔ U+FAB  
NEGATIVE RIGHT HALF CIRCLED DIGIT SEVEN  
ⓖ U+FAC  
NEGATIVE RIGHT HALF CIRCLED DIGIT EIGHT  
ⓗ U+FAD  
NEGATIVE RIGHT HALF CIRCLED DIGIT NINE

# Cistercian Digits  
— U+FB0  
CISTERCIAN DIGIT STEM  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓜ U+FB1  
CISTERCIAN DIGIT COMBINING ONE  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓨ U+FB2  
CISTERCIAN DIGIT COMBINING TWO  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
ⓐ U+FB3  
CISTERCIAN DIGIT COMBINING THREE  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
ⓑ U+FB4  
CISTERCIAN DIGIT COMBINING FOUR  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓒ U+FB5  
CISTERCIAN DIGIT COMBINING FIVE  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓓ U+FB6  
CISTERCIAN DIGIT COMBINING SIX  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓚ U+FB7  
CISTERCIAN DIGIT COMBINING SEVEN  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓛ U+FB8  
CISTERCIAN DIGIT COMBINING EIGHT  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓜ U+FB9  
CISTERCIAN DIGIT COMBINING NINE  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓨ U+FBA  
CISTERCIAN DIGIT COMBINING TEN  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓩ U+FBB  
CISTERCIAN DIGIT COMBINING TWENTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
ⓐ U+FBC  
CISTERCIAN DIGIT COMBINING THIRTY

<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FB0  
CISTERCIAN DIGIT COMBINING FOURTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
ⓑ U+FB0E  
CISTERCIAN DIGIT COMBINING FIFTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓒ U+FBF  
CISTERCIAN DIGIT COMBINING SIXTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓓ U+FC0  
CISTERCIAN DIGIT COMBINING SEVENTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓚ U+FC1  
CISTERCIAN DIGIT COMBINING EIGHTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓛ U+FC2  
CISTERCIAN DIGIT COMBINING NINETY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓜ U+FC3  
CISTERCIAN DIGIT COMBINING ONE HUNDRED  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓨ U+FC4  
CISTERCIAN DIGIT COMBINING TWO HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
ⓐ U+FC5  
CISTERCIAN DIGIT COMBINING THREE HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
ⓑ U+FC6  
CISTERCIAN DIGIT COMBINING FOUR HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓒ U+FC7  
CISTERCIAN DIGIT COMBINING FIVE HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓓ U+FC8  
CISTERCIAN DIGIT COMBINING SIX HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓚ U+FC9  
CISTERCIAN DIGIT COMBINING SEVEN HUNDRES  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓛ U+FOA  
CISTERCIAN DIGIT COMBINING EIGHT HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓜ U+FOB  
CISTERCIAN DIGIT COMBINING NINE HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓨ U+FOCC  
CISTERCIAN DIGIT COMBINING ONE THOUSAND  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
ⓐ U+FOCD  
CISTERCIAN DIGIT COMBINING TWO THOUSANDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
ⓑ U+FOCE  
CISTERCIAN DIGIT COMBINING THREE THOUSANDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓒ U+FOCF  
CISTERCIAN DIGIT COMBINING FOUR THOUSANDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓚ U+FOD0  
CISTERCIAN DIGIT COMBINING FIVE THOUSANDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓛ U+FOD1  
CISTERCIAN DIGIT COMBINING SIX THOUSANDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓜ U+FOD2  
CISTERCIAN DIGIT COMBINING SEVEN THOUSANDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
Ⓨ U+FOD3  
CISTERCIAN DIGIT COMBINING EIGHT THOUSANDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
ⓐ U+FOD4  
CISTERCIAN DIGIT COMBINING NINE THOUSANDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>

## Miscellaneous Symbols  
# Religious symbols  
✡ U+FD5  
MENORAH WITH SEVEN BRANCHES  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
→ 1F54E ✡ menorah with nine branches  
· biblical lamp and a symbol for Judaism  
· also used as a map symbol for synagogue  
Ⓜ U+FD6  
WESTERN WALL  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
· specific significance and usage as map symbol  
Ⓨ U+FD7  
DOME OF THE ROCK  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
· specific significance and usage as map symbol  
ⓐ U+FD8  
MAHABODHI TEMPLE  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
· specific significance  
ⓑ U+FD9  
SYMBOL FOR HUMANISM  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
· trademark by the British Humanist Association (mostly to prevent abuse)  
Ⓚ U+FDA  
CALLIGRAPHIC CIRCLE  
= Ensō  
· symbol of Zen (禅)  
· FF011 in Nishiki-teki

## Symbols for anarchism  
Ⓜ U+FDB  
CIRCLE A SYMBOL  
· other anarchism symbols are Ⓜ, Ⓨ and ⓐ  
→ 24B6 Ⓜ circled latin capital a  
Ⓛ U+FDC  
ANARCHIST BLACK CROSS

㉑ U+F0DD  
CLOG  
=sabot  
꺄 U+F0DE  
SQUATTERS SIGN  
꺄 U+F0DF  
FLAG OF ANARCHO-PACIFISM  
# Gugyeol  
가 U+F0E0  
GUGYEOL LETTER GA  
· other Gugyeol letters are in CJK ideographs  
· 가 in Hangul  
· also written as 力, 加, 叻, and 可  
ハ U+F0E1  
GUGYEOL LETTER GWA-YEO-G  
· 과, 여 or ㄱ in Hangul  
· also written as 人, 戈, 日, 果, and 亦 in case of 과  
· also written as 一, 亦, 余 and 彳 in case of 여  
· also written as 只 and 𠂇 in case of ㄱ  
直 U+F0E2  
GUGYEOL LETTER KAAM  
· 김 in Hangul  
ヒ U+F0E3  
GUGYEOL LETTER NI  
· 니 in Hangul  
· also written as 尼 and 行  
ㅐ U+F0E4  
GUGYEOL LETTER NAAL  
· 놀 in Hangul  
· also written as 斤 and 飛  
ㄸ U+F0E5  
GUGYEOL LETTER DYEO  
· 디 in Hangul  
· also written as 底 and 底  
劣 U+F0E6  
GUGYEOL LETTER DYE  
· 데 in Hangul  
· also written as 上  
斗 U+F0E7  
GUGYEOL LETTER DU  
· 두 in Hangul  
· also written as 斗 and 豆  
士 U+F0E8  
GUGYEOL LETTER DI  
· 디 in Hangul  
· also written as 地, 矢, 知, and 支  
の U+F0E9  
GUGYEOL LETTER DAAL  
· 들 in Hangul  
· also written as 亦, 月, 冬, and 入  
𐄌 U+F0EA  
GUGYEOL LETTER RO  
· 로 in Hangul  
· also written as 以  
ㄹ U+F0EB  
GUGYEOL LETTER RI-1-1  
· 리 or ㄹ in Hangul  
· also written as 利, 令, 日, 里, and 牙 in case of 리  
· also written as ㄴ, 是, 巳, and 伊 in case of ㄹ  
牙 U+F0EC  
GUGYEOL LETTER RI-2  
· 리 in Hangul  
· also written as 利, 令, 日, 里, and ㄹ  
ㄱ U+F0ED  
GUGYEOL LETTER MA-1  
· 마 in Hangul  
· also written as 冫, 广, 疒, 麻 and 歷  
歷 U+F0EE  
GUGYEOL LETTER MA-2  
· 마 in Hangul  
· also written as 冫, 广, 疒, 麻 and ㄱ  
ㅎ U+F0EF  
GUGYEOL LETTER MYEO-1  
· 마 in Hangul  
· also written as 尔, 旆, 弥, 彌 and 久  
久 U+F0F0  
GUGYEOL LETTER MYEO-2  
· 마 in Hangul  
· also written as 尔, 旆, 弥, 彌 and ㅎ  
全 U+F0F1  
GUGYEOL LETTER SYA  
· 아 in Hangul  
· also written as 一 and 舍  
ㅑ U+F0F2  
GUGYEOL LETTER SYEO-M  
· 세 or ㅑ in Hangul  
· also written as 一, 西, 千 and 立 in case of 세  
· also written as 立 and 音 in case of ㅑ  
示 U+F0F3  
GUGYEOL LETTER SAA  
· 사 in Hangul  
· also written as 士 and 𐄌  
兕 U+F0F4  
GUGYEOL LETTER ZAA  
· 사 in Hangul  
· also written as 𠂇 and 兕  
ㅓ U+F0F5  
GUGYEOL LETTER A-1  
· 아 in Hangul  
· also written as 良, 尸, 阿, 牙 and ㄱ  
ㄴ U+F0F6  
GUGYEOL LETTER A-2  
· 아 in Hangul  
· also written as 良, 尸, 阿, 牙 and ㅓ  
ㄹ U+F0F7  
GUGYEOL LETTER EON  
· 연 in Hangul  
· also written as 言  
𐄌 U+F0F8

GUGYEOL LETTER YEO  
· 여 in Hangul  
· also written as 一, 亦, 余 and 八  
ㄱ U+F0F9  
GUGYEOL LETTER O  
· 오 in Hangul  
· also written as 人, 午, 五, 丿, ㄱ and 手  
号 U+FOFA  
GUGYEOL LETTER HI  
· 히 in Hangul  
· also written as 屍  
𠂇 U+FOFB  
GUGYEOL LETTER FINAL G  
· ㄱ in Hangul  
· also written as 只 and 八  
ㅏ U+FOFC  
GUGYEOL LETTER FINAL B  
· ㅏ in Hangul  
· also written as 巴 and 邑  
ㅑ U+FOFD  
GUGYEOL LETTER FINAL S  
· ㅑ in Hangul  
· also written as 七 and 叱  
# CJK Unified Ideograph Extension-2  
𠂇 Japanese abbreviated CJK Ideographs  
𠂇 U+FOFE  
CJK UNIFIED IDEOGRAPH-9D9F JAPANESE SIMPLIFIED FORM  
<https://www.unicode.org/L2/L2023/23139r-abbrev-ideo-japanese.pdf>  
→ 9D9F 𠂇  
𠂇 U+FOFF  
CJK UNIFIED IDEOGRAPH-85E4 JAPANESE SIMPLIFIED FORM  
<https://www.unicode.org/L2/L2023/23139r-abbrev-ideo-japanese.pdf>  
→ 85E4 𠂇  
𠂇 Second round of simplified Chinese characters  
𠂇 U+F100  
CJK UNIFIED IDEOGRAPH PRIVATE-F100  
→ 7167 𠂇  
𠂇 U+F101  
CJK UNIFIED IDEOGRAPH PRIVATE-F101  
→ 4EA5 𠂇  
𠂇 U+F102  
CJK UNIFIED IDEOGRAPH PRIVATE-F102  
→ 805A 𠂇  
𠂇 U+F103  
CJK UNIFIED IDEOGRAPH PRIVATE-F103  
→ 5C03 𠂇  
𠂇 U+F104  
CJK UNIFIED IDEOGRAPH PRIVATE-F104  
→ 7CA4 𠂇  
𠂇 U+F105  
CJK UNIFIED IDEOGRAPH PRIVATE-F105  
→ 9B4F 𠂇  
𠂇 U+F106  
CJK UNIFIED IDEOGRAPH PRIVATE-F106  
→ 4E8B 𠂇  
𠂇 U+F107  
CJK UNIFIED IDEOGRAPH PRIVATE-F107  
→ 5546 𠂇  
→ 5547 𠂇  
𠂇 U+F108  
CJK UNIFIED IDEOGRAPH PRIVATE-F108  
→ 886E 𠂇  
→ 6EDA 𠂇  
→ 78D9 𠂇  
𠂇 U+F109  
CJK UNIFIED IDEOGRAPH PRIVATE-F109  
→ 5176 𠂇  
𠂇 U+F10A  
CJK UNIFIED IDEOGRAPH PRIVATE-F10A  
→ 4FB5 𠂇  
𠂇 U+F10B  
CJK UNIFIED IDEOGRAPH PRIVATE-F10B  
→ 5F1F 𠂇  
→ 7B2C 𠂇  
𠂇 U+F10C  
CJK UNIFIED IDEOGRAPH PRIVATE-F10C  
→ 5965 𠂇  
𠂇 U+F10D  
CJK UNIFIED IDEOGRAPH PRIVATE-F10D  
→ 5E7D 𠂇  
𠂇 U+F10E  
CJK UNIFIED IDEOGRAPH PRIVATE-F10E  
→ 8C61 𠂇  
𠂇 U+F10F  
CJK UNIFIED IDEOGRAPH PRIVATE-F10F  
→ 6B05 𠂇  
𠂇 U+F110  
CJK UNIFIED IDEOGRAPH PRIVATE-F110  
→ 5357 𠂇  
𠂇 U+F111  
CJK UNIFIED IDEOGRAPH PRIVATE-F111  
→ 7387 𠂇  
𠂇 U+F112  
CJK UNIFIED IDEOGRAPH PRIVATE-F112  
→ 53A6 𠂇  
𠂇 U+F113  
CJK UNIFIED IDEOGRAPH PRIVATE-F113  
→ 564D 𠂇  
→ 56BC 𠂇  
𠂇 U+F114  
CJK UNIFIED IDEOGRAPH PRIVATE-F114  
→ 559C 𠂇  
𠂇 U+F115  
CJK UNIFIED IDEOGRAPH PRIVATE-F115  
→ 58F9 𠂇  
𠂇 U+F116  
CJK UNIFIED IDEOGRAPH PRIVATE-F116  
→ 590F 𠂇  
𠂇 U+F117

CJK UNIFIED IDEOGRAPH PRIVATE-F117  
→ 5937 奥  
爰 U+F118  
CJK UNIFIED IDEOGRAPH PRIVATE-F118  
→ 8981 爰  
令 U+F119  
CJK UNIFIED IDEOGRAPH PRIVATE-F119  
→ 8FB1 𠂇  
𠂇 U+F11A  
CJK UNIFIED IDEOGRAPH PRIVATE-F11A  
→ 6F0F 𠂇  
𠂇 U+F11B  
CJK UNIFIED IDEOGRAPH PRIVATE-F11B  
→ 5F31 𠂇  
𠂇 U+F11C  
CJK UNIFIED IDEOGRAPH PRIVATE-F11C  
→ 7586 𠂇  
𠂇 U+F11E  
CJK UNIFIED IDEOGRAPH PRIVATE-F11E  
→ 5F8B 𠂇  
𠂇 U+F11F  
CJK UNIFIED IDEOGRAPH PRIVATE-F11F  
→ 5FB7 𠂇  
𠂇 U+F120  
CJK UNIFIED IDEOGRAPH PRIVATE-F120  
→ 611A 𠂇  
𠂇 U+F121  
CJK UNIFIED IDEOGRAPH PRIVATE-F121  
→ 7591 𠂇  
𠂇 U+F122  
CJK UNIFIED IDEOGRAPH PRIVATE-F122  
→ 8866 𠂇  
→ 5106 𠂇  
𠂇 U+F123  
CJK UNIFIED IDEOGRAPH PRIVATE-F123  
→ 7FFB 𠂇  
𠂇 U+F125  
CJK UNIFIED IDEOGRAPH PRIVATE-F125  
→ 6687 𠂇  
𠂇 U+F126  
CJK UNIFIED IDEOGRAPH PRIVATE-F126  
→ 6DA8 𠂇  
→ 80C0 𠂇  
𠂇 U+F127  
CJK UNIFIED IDEOGRAPH PRIVATE-F127  
→ 6FA1 𠂇  
𠂇 U+F128  
CJK UNIFIED IDEOGRAPH PRIVATE-F128  
→ 7136 𠂇  
𠂇 U+F129  
CJK UNIFIED IDEOGRAPH PRIVATE-F129  
→ 75E2 𠂇  
𠂇 U+F12A  
CJK UNIFIED IDEOGRAPH PRIVATE-F12A  
→ 768F 𠂇  
𠂇 U+F12B  
CJK UNIFIED IDEOGRAPH PRIVATE-F12B  
→ 76C8 𠂇  
→ 8D62 𠂇  
𠂇 U+F12C  
CJK UNIFIED IDEOGRAPH PRIVATE-F12C  
→ 78E8 𠂇  
𠂇 U+F12D  
CJK UNIFIED IDEOGRAPH PRIVATE-F12D  
→ 7968 𠂇  
𠂇 U+F12E  
CJK UNIFIED IDEOGRAPH PRIVATE-F12E  
→ 7C3F 𠂇  
𠂇 U+F12F  
CJK UNIFIED IDEOGRAPH PRIVATE-F12F  
→ 7CA4 𠂇  
𠂇 U+F130  
CJK UNIFIED IDEOGRAPH PRIVATE-F130  
→ 7F1D 𠂇  
𠂇 U+F131  
CJK UNIFIED IDEOGRAPH PRIVATE-F131  
→ 7E41 𠂇  
𠂇 U+F132  
CJK UNIFIED IDEOGRAPH PRIVATE-F132  
→ 8033 𠂇  
𠂇 U+F133  
CJK UNIFIED IDEOGRAPH PRIVATE-F133  
→ 804A 𠂇  
𠂇 U+F134  
CJK UNIFIED IDEOGRAPH PRIVATE-F134  
→ 819D 𠂇  
𠂇 U+F135  
CJK UNIFIED IDEOGRAPH PRIVATE-F135  
→ 8247 𠂇  
𠂇 U+F136  
CJK UNIFIED IDEOGRAPH PRIVATE-F136  
→ 7B49 𠂇  
𠂇 U+F137  
CJK UNIFIED IDEOGRAPH PRIVATE-F137  
→ 8611 𠂇  
𠂇 U+F138  
CJK UNIFIED IDEOGRAPH PRIVATE-F138  
→ 74E3 𠂇  
𠂇 U+F139  
CJK UNIFIED IDEOGRAPH PRIVATE-F139  
→ 8584 𠂇  
𠂇 U+F13A  
CJK UNIFIED IDEOGRAPH PRIVATE-F13A  
→ 8840 𠂇  
𠂇 U+F13B  
CJK UNIFIED IDEOGRAPH PRIVATE-F13B  
→ 89D2 𠂇  
𠂇 U+F13C  
CJK UNIFIED IDEOGRAPH PRIVATE-F13C  
→ 8206 𠂇

𠂇 U+F13D  
CJK UNIFIED IDEOGRAPH PRIVATE-F13D  
→ 8A95 𠂇  
𠂇 U+F13E  
CJK UNIFIED IDEOGRAPH PRIVATE-F13E  
→ 8D38 𠂇  
𠂇 U+F13F  
CJK UNIFIED IDEOGRAPH PRIVATE-F13F  
→ 8D62 𠂇  
𠂇 U+F140  
CJK UNIFIED IDEOGRAPH PRIVATE-F140  
→ 8EAB 𠂇  
𠂇 U+F141  
CJK UNIFIED IDEOGRAPH PRIVATE-F141  
→ 97E9 𠂇  
𠂇 U+F142  
CJK UNIFIED IDEOGRAPH PRIVATE-F142  
→ 8F96 𠂇  
𠂇 U+F143  
CJK UNIFIED IDEOGRAPH PRIVATE-F143  
→ 9057 𠂇  
𠂇 U+F144  
CJK UNIFIED IDEOGRAPH PRIVATE-F144  
→ 9063 𠂇  
𠂇 U+F145  
CJK UNIFIED IDEOGRAPH PRIVATE-F145  
→ 9065 𠂇  
𠂇 U+F146  
CJK UNIFIED IDEOGRAPH PRIVATE-F146  
→ 9022 𠂇  
𠂇 U+F147  
CJK UNIFIED IDEOGRAPH PRIVATE-F147  
→ 907F 𠂇  
𠂇 U+F148  
CJK UNIFIED IDEOGRAPH PRIVATE-F148  
→ 906D 𠂇  
𠂇 U+F149  
CJK UNIFIED IDEOGRAPH PRIVATE-F149  
→ 9699 𠂇  
𠂇 U+F14A  
CJK UNIFIED IDEOGRAPH PRIVATE-F14A  
→ 9685 𠂇  
𠂇 U+F14B  
CJK UNIFIED IDEOGRAPH PRIVATE-F14B  
→ 9689 𠂇  
𠂇 U+F14C  
CJK UNIFIED IDEOGRAPH PRIVATE-F14C  
→ 96E8 𠂇  
𠂇 U+F14D  
CJK UNIFIED IDEOGRAPH PRIVATE-F14D  
→ 971E 𠂇  
𠂇 U+F14E  
CJK UNIFIED IDEOGRAPH PRIVATE-F14E  
→ 971C 𠂇  
𠂇 U+F14F  
CJK UNIFIED IDEOGRAPH PRIVATE-F14F  
→ 9738 𠂇  
𠂇 U+F150  
CJK UNIFIED IDEOGRAPH PRIVATE-F150  
→ 9AD8 𠂇  
𠂇 U+F151  
CJK UNIFIED IDEOGRAPH PRIVATE-F151  
→ 9B3C 𠂇  
𠂇 U+F152  
CJK UNIFIED IDEOGRAPH PRIVATE-F152  
→ 9B3C 𠂇  
𠂇 U+F153  
CJK UNIFIED IDEOGRAPH PRIVATE-F153  
→ 9B54 𠂇  
𠂇 U+F154  
CJK UNIFIED IDEOGRAPH PRIVATE-F154  
→ 9F20 𠂇  
𠂇 U+F155  
CJK UNIFIED IDEOGRAPH PRIVATE-F155  
→ 9F20 𠂇  
𠂇 U+F156  
CJK UNIFIED IDEOGRAPH PRIVATE-F156  
→ 5177 𠂇  
→ 302D9 𠂇  
𠂇 U+F157  
CJK UNIFIED IDEOGRAPH PRIVATE-F157  
→ 53A9 𠂇  
𠂇 U+F158  
CJK UNIFIED IDEOGRAPH PRIVATE-F158  
→ 53A5 𠂇  
𠂇 U+F159  
CJK UNIFIED IDEOGRAPH PRIVATE-F159  
→ 76F4 𠂇  
→ FAA8 𠂇  
→ 30170 𠂇  
𠂇 U+F15A  
CJK UNIFIED IDEOGRAPH PRIVATE-F15A  
→ 771F 𠂇  
→ 2F946 𠂇  
→ 30174 𠂇  
𠂇 U+F15B  
CJK UNIFIED IDEOGRAPH PRIVATE-F15B  
→ 77D7 𠂇  
→ 30179 𠂇  
𠂇 U+F15C  
CJK UNIFIED IDEOGRAPH PRIVATE-F15C  
→ 568F 𠂇  
𠂇 U+F15D  
CJK UNIFIED IDEOGRAPH PRIVATE-F15D  
→ 6ED5 𠂇  
→ 85E4 𠂇  
→ 23CPE 𠂇  
𠂇 U+F15E  
CJK UNIFIED IDEOGRAPH PRIVATE-F15E  
→ 81C0 𠂇

庸 U+F15F  
CJK UNIFIED IDEOGRAPH PRIVATE-F15F  
→ 5E88 庸  
社 U+F160  
CJK UNIFIED IDEOGRAPH PRIVATE-F160  
→ 6518 撰  
率 U+F161  
CJK UNIFIED IDEOGRAPH PRIVATE-F161  
→ 6500 攀  
毀 U+F162  
CJK UNIFIED IDEOGRAPH PRIVATE-F162  
→ 68C0 毀  
涕 U+F163  
CJK UNIFIED IDEOGRAPH PRIVATE-F163  
→ 6D95 涕  
→ 568F 嚏  
紫 U+F164  
CJK UNIFIED IDEOGRAPH PRIVATE-F164  
→ 7E82 纂  
紉 U+F165  
CJK UNIFIED IDEOGRAPH PRIVATE-F165  
→ 7CD6 紉  
結 U+F166  
CJK UNIFIED IDEOGRAPH PRIVATE-F166  
→ 7EFD 紉  
苾 U+F167  
CJK UNIFIED IDEOGRAPH PRIVATE-F167  
→ 8499 蓰  
蚺 U+F168  
CJK UNIFIED IDEOGRAPH PRIVATE-F168  
→ 8315 蚺  
𪚩 U+F169  
CJK UNIFIED IDEOGRAPH PRIVATE-F169  
→ 8E35 𪚩  
𪚪 U+F16A  
CJK UNIFIED IDEOGRAPH PRIVATE-F16A  
→ 8086 𪚪  
𪚫 U+F16B  
CJK UNIFIED IDEOGRAPH PRIVATE-F16B  
→ 499A 𪚫  
→ 9614 𪚫  
𪚬 U+F16C  
CJK UNIFIED IDEOGRAPH PRIVATE-F16C  
→ 98A0 𪚬  
→ 5DC5 𪚬  
→ 766B 𪚬  
→ 310AA 𪚬  
𪚭 U+F16D  
CJK UNIFIED IDEOGRAPH PRIVATE-F16D  
→ 9E70 𪚭  
### Variant forms of CJK ideographs  
邇 U+F16F  
CJK UNIFIED IDEOGRAPH-30E0E VARIANT FORM  
→ 30E0E 邇

# Cyrillic Extension  
## Capital italic letters  
A U+F170  
CYRILLIC ITALIC CAPITAL LETTER A  
Б U+F171  
CYRILLIC ITALIC CAPITAL LETTER BE  
В U+F172  
CYRILLIC ITALIC CAPITAL LETTER VE  
Г U+F173  
CYRILLIC ITALIC CAPITAL LETTER GHE  
Д U+F174  
CYRILLIC ITALIC CAPITAL LETTER DE  
Е U+F175  
CYRILLIC ITALIC CAPITAL LETTER IE  
Ё U+F176  
CYRILLIC ITALIC CAPITAL LETTER IO  
Ж U+F177  
CYRILLIC ITALIC CAPITAL LETTER ZHE  
З U+F178  
CYRILLIC ITALIC CAPITAL LETTER ZE  
И U+F179  
CYRILLIC ITALIC CAPITAL LETTER I  
Й U+F17A  
CYRILLIC ITALIC CAPITAL LETTER SHORT I  
К U+F17B  
CYRILLIC ITALIC CAPITAL LETTER KA  
Л U+F17C  
CYRILLIC ITALIC CAPITAL LETTER EL  
М U+F17D  
CYRILLIC ITALIC CAPITAL LETTER EM  
Н U+F17E  
CYRILLIC ITALIC CAPITAL LETTER EN  
О U+F17F  
CYRILLIC ITALIC CAPITAL LETTER O  
П U+F180  
CYRILLIC ITALIC CAPITAL LETTER PE  
Р U+F181  
CYRILLIC ITALIC CAPITAL LETTER ER  
С U+F182  
CYRILLIC ITALIC CAPITAL LETTER ES  
Т U+F183  
CYRILLIC ITALIC CAPITAL LETTER TE  
У U+F184  
CYRILLIC ITALIC CAPITAL LETTER U  
Ф U+F185  
CYRILLIC ITALIC CAPITAL LETTER EF  
Х U+F186  
CYRILLIC ITALIC CAPITAL LETTER HA  
Ц U+F187  
CYRILLIC ITALIC CAPITAL LETTER TSE  
Ч U+F188  
CYRILLIC ITALIC CAPITAL LETTER CHE  
Ш U+F189  
CYRILLIC ITALIC CAPITAL LETTER SHA  
Щ U+F18A


CYRILLIC ITALIC CAPITAL LETTER SHCHA  
Ъ U+F18B  
CYRILLIC ITALIC CAPITAL LETTER HARD SIGN  
Ы U+F18C  
CYRILLIC ITALIC CAPITAL LETTER YERU  
Ь U+F18D  
CYRILLIC ITALIC CAPITAL LETTER SOFT SIGN  
Э U+F18E  
CYRILLIC ITALIC CAPITAL LETTER E  
Ю U+F18F  
CYRILLIC ITALIC CAPITAL LETTER YU  
Я U+F190  
CYRILLIC ITALIC CAPITAL LETTER YA  
## Modifier letters  
Ҁ U+F191  
MODIFIER LETTER CYRILLIC SMALL BULGARIAN D  
<https://unicode.org/L2/L2022/22010-cyrillic-mod.pdf>  
→ 1E034 Ҁ modifier letter cyrillic small d  
## Letters for Khanty  
҂ U+F192  
CYRILLIC CAPITAL LETTER CHE WITH HOOK  
<https://unicode.org/L2/L2022/22280-cyrillic-cher-with-hook.pdf>  
҃ U+F193  
CYRILLIC SMALL LETTER CHE WITH HOOK  
<https://unicode.org/L2/L2022/22280-cyrillic-cher-with-hook.pdf>  
## Letters for old Bashkir  
А U+F194  
CYRILLIC CAPITAL LETTER SCRIPT A  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
а U+F195  
CYRILLIC SMALL LETTER SCRIPT A  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
Җ U+F196  
CYRILLIC CAPITAL LETTER SPLIT BY MIDDLE RING GHE  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
җ U+F197  
CYRILLIC SMALL LETTER SPLIT BY MIDDLE RING GHE  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
Ҙ U+F198  
CYRILLIC CAPITAL LETTER JE WITH INVERTED BELT  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
ҙ U+F199  
CYRILLIC SMALL LETTER JE WITH INVERTED BELT  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
Ӏ U+F19A  
CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I WITH CURVE AT BOTTOM  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
ӑ U+F19B  
CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I WITH CURVE AT BOTTOM  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
Ӣ U+F19C  
CYRILLIC CAPITAL LETTER OPEN AT BOTTOM O  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
ӣ U+F19D  
CYRILLIC SMALL LETTER OPEN AT BOTTOM O  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
Ӥ U+F19E  
CYRILLIC CAPITAL LETTER OPEN AT LEFT O  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
ӥ U+F19F  
CYRILLIC SMALL LETTER OPEN AT LEFT O  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
## Small italic letters  
а U+F1A0  
CYRILLIC ITALIC SMALL LETTER A  
б U+F1A1  
CYRILLIC ITALIC SMALL LETTER BE  
в U+F1A2  
CYRILLIC ITALIC SMALL LETTER VE  
е U+F1A3  
CYRILLIC ITALIC SMALL LETTER GHE  
ё U+F1A4  
CYRILLIC ITALIC SMALL LETTER DE  
е U+F1A5  
CYRILLIC ITALIC SMALL LETTER IE  
ё U+F1A6  
CYRILLIC ITALIC SMALL LETTER IO  
ѐ U+F1A7  
CYRILLIC ITALIC SMALL LETTER ZHE  
э U+F1A8  
CYRILLIC ITALIC SMALL LETTER ZE  
и U+F1A9  
CYRILLIC ITALIC SMALL LETTER I  
ӓ U+F1AA  
CYRILLIC SMALL LETTER SHORT I  
к U+F1AB  
CYRILLIC ITALIC SMALL LETTER KA  
л U+F1AC  
CYRILLIC ITALIC SMALL LETTER EL  
м U+F1AD  
CYRILLIC ITALIC SMALL LETTER EM  
н U+F1AE  
CYRILLIC ITALIC SMALL LETTER EN  
о U+F1AF  
CYRILLIC ITALIC SMALL LETTER O  
п U+F1B0  
CYRILLIC ITALIC SMALL LETTER PE  
р U+F1B1  
CYRILLIC ITALIC SMALL LETTER ER  
с U+F1B2  
CYRILLIC ITALIC SMALL LETTER ES  
м U+F1B3  
CYRILLIC ITALIC SMALL LETTER TE  
у U+F1B4  
CYRILLIC ITALIC SMALL LETTER U  
ф U+F1B5  
CYRILLIC ITALIC SMALL LETTER EF  
х U+F1B6  
CYRILLIC ITALIC SMALL LETTER HA  
ц U+F1B7


CYRILLIC ITALIC SMALL LETTER TSE  
 U+F1B8  
 CYRILLIC ITALIC SMALL LETTER CHE  
 U+F1B9  
 CYRILLIC ITALIC SMALL LETTER SHA  
 U+F1BA  
 CYRILLIC ITALIC SMALL LETTER SHCHA  
 U+F1BB  
 CYRILLIC ITALIC SMALL LETTER HARD SIGN  
 U+F1BC  
 CYRILLIC ITALIC SMALL LETTER YERU  
 U+F1BD  
 CYRILLIC ITALIC SMALL LETTER SOFT SIGN  
 U+F1BE  
 CYRILLIC ITALIC SMALL LETTER E  
 U+F1BF  
 CYRILLIC ITALIC SMALL LETTER YU  
 U+F1C0  
 CYRILLIC ITALIC SMALL LETTER YA  
 U+F1C1  
 CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN BE  
 U+F1C2  
 CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN GHE  
 U+F1C3  
 CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN-BULGARIAN DE  
 U+F1C4  
 CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN PE  
 U+F1C5  
 CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN TE  
 U+F1C6  
 CYRILLIC ITALIC SMALL LETTER SERBIAN SHA  
<https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf>  
 "not used thoroughly"  
 Letters for old Bashkir  
 U+F1C7  
 CYRILLIC CAPITAL LETTER LONG ES  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 U+F1C8  
 CYRILLIC SMALL LETTER LONG ES  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 U+F1C9  
 CYRILLIC CAPITAL LETTER SCRIPT U  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 U+F1CA  
 CYRILLIC SMALL LETTER SCRIPT U  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 U+F1CB  
 CYRILLIC CAPITAL LETTER BASHKIR HA  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 U+F1CC  
 CYRILLIC SMALL LETTER BASHKIR HA  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 U+F1CD  
 Letters for Udmurt  
 U+F1CD  
 CYRILLIC CAPITAL LETTER ZHE WITH STROKE  
<https://unicode.org/L2/L2022/22217-two-cyrillic-letters.pdf>  
 U+F1CE  
 CYRILLIC SMALL LETTER ZHE WITH STROKE  
<https://unicode.org/L2/L2022/22217-two-cyrillic-letters.pdf>  
 U+F1CF


# Alchemical Symbols Extensions  
 ## Astrological symbols for 88 constellations  
 U+F216  
 ANDROMEDA  
 U+F217  
 ANTILIA  
 U+F218  
 APUS  
 U+F219  
 AQUILA  
 → 1F985 🦅 eagle  
 U+F21A  
 ARA  
 U+F21B  
 AURIGA  
 U+F21C  
 BOOTES  
 U+F21D  
 CAELUM  
 U+F21E  
 CAMELOPARDALIS  
 → 1F992 🦒 giraffe face  
 U+F21F  
 CANES VENATICI  
 U+F220  
 CANIS MAJOR  
 U+F221  
 CANIS MINOR  
 U+F222  
 CARINA  
 U+F223  
 ASTROLOGICAL SYMBOL FOR CASSIOPEIA  
 → E1AC 🦄 cassiopeia  
 U+F224  
 CENTAURUS  
 U+F225  
 CEPHEUS  
 U+F226  
 CETUS  
 → 1F40B 🐳 whale  
 → 1F433 🐳 spouting whale  
 U+F227  
 CHAMAELEON  
 U+F228  
 CIRCINUS  
 → E3F8 📐 drawing compass  
 U+F229  
 COLUMBA  
 → 1F54A 🕊 dove of peace  
 U+F22A

COMA BERENICES  
 U+F22B  
 CORONA AUSTRALIS  
 U+F22C  
 CORONA BOREALIS  
 → 1F451 👑 crown  
 U+F22D  
 CORVUS  
 U+F22E  
 CRATER  
 U+F22F  
 CRUX  
 U+F230  
 CYGNUS  
 → 1F9A2 🦢 swan  
 U+F231  
 DELPHINUS  
 → 1F42C 🐬 dolphin  
 U+F232  
 DORADO  
 U+F233  
 DRACO  
 → 1F409 🐉 dragon  
 → 1F432 🐉 dragon face  
 U+F234  
 EQUULEUS  
 → 1F40E 🐎 horse  
 → 1F434 🐎 horse face  
 U+F235  
 ERIDANUS  
 U+F236  
 FORNAX  
 U+F237  
 GRUS  
 U+F238  
 HERCULES  
 U+F239  
 HOROLOGIUM  
 → 1F552 🕒 clock face three o'clock  
 U+F23A  
 HYDRA  
 U+F23B  
 HYRUS  
 U+F23C  
 INDUS  
 U+F23D  
 LACERTA  
 → 1F98E 🦎 lizard  
 U+F23E  
 LEO MINOR  
 U+F23F  
 LEPUS  
 → 1F407 🐰 rabbit  
 → 1F430 🐰 rabbit face  
 U+F240  
 LUPUS  
 → 1F43A 🐺 wolf face  
 U+F241  
 LYNX  
 U+F242  
 LYRA  
 U+F243  
 MENSA  
 U+F244  
 MICROSCOPIUM  
 → 1F52C 🔬 microscope  
 U+F245  
 MONOCEROS  
 U+F246  
 MUSCA  
 → 1FAB0 🪰 fly  
 U+F247  
 NORMA  
 → E3F7 📐 triangle with plumb line  
 → 1F4D0 📐 triangular ruler  
 U+F248  
 OCTANS  
 U+F249  
 ASTROLOGICAL SYMBOL FOR ORION  
 → E1AB 🦋 orion  
 U+F24A  
 PAVO  
 → 1F99A 🦚 peacock  
 U+F24B  
 ASTROLOGICAL SYMBOL FOR PEGASUS  
 → ECA1 🐉 pegasus  
 U+F24C  
 PERSEUS  
 U+F24D  
 PHOENIX  
 U+F24E  
 PICTOR  
 → EDD9 🎨 artist  
 U+F24F  
 PISCIS AUSTRINUS  
 U+F250  
 PUPPIS  
 U+F251  
 PYXIS  
 → 1F9ED 🕒 compass  
 U+F252  
 RETICULUM  
 U+F253  
 SAGITTA  
 U+F254  
 SCULPTOR  
 U+F255  
 SCUTUM  
 → 1F6E1 🛡 shield  
 U+F256



SERPENS  
→ 1F40D  snake  
U+F257

♊ SEXTANS  
→ E66E  sextant  
U+F258

🔭 TELESCOPIUM  
→ 1F52D  telescope  
U+F259

♈ TRIANGULUM  
U+F25A

♉ TRIANGULUM AUSTRALE  
U+F25B

🦜 TUCANA  
U+F25C

♊ URSA MAJOR  
U+F25D


♋ URSA MINOR  
U+F25E


♌ VELA  
U+F25F


♍ VOLANS  
U+F260


### Symbols for sexuality  
\*referring <https://twitter.com/wool.hallstone/status/657905777118580736?s=20>


♂ SYMBOL FOR PANSEXUALITY  
· FF084 in Nishiki-teki  
U+F261

🏳️ SYMBOL FOR GENDERQUEER  
= non-binary, x-gender  
→ 263F  mercury  
U+F262

♂ SYMBOL FOR TRANSGENDER  
→ 26A7  male with stroke and male and female sign  
U+F263

♂ SYMBOL FOR AGENDER  
→ 26AA  medium white circle  
U+F264

♂ SYMBOL FOR AGENDER FORM TWO  
→ 26AA  medium white circle  
U+F265

♂ SYMBOL FOR NEUTROIS  
→ 26B2  neuter  
U+F266

♂ SYMBOL FOR DEMIBOY  
U+F267

♀ SYMBOL FOR DEMIGIRL  
U+F268

♂ SYMBOL FOR INTERGENDER  
U+F269

♂ SYMBOL FOR GENDERFLUID  
U+F26A

♂ SYMBOL FOR PANGENDER  
U+F26B

♂ SYMBOL FOR QUESTIONING  
U+F26C

♂ SYMBOL FOR THIRD GENDER  
U+F26D

♂ SYMBOL FOR EPICENE  
U+F26E

# Religious and Cultural Symbols

### Symbols for Celtic neopaganism  
U+F270

🌿 SAMHAIN  
· FF0D8 in Nishiki-teki font  
U+F271

🌨 YULE  
· winter  
· FF0D9 in Nishiki-teki font  
U+F272

🌱 IMBOLC  
· FF0DA in Nishiki-teki font  
U+F273


🌸 OSTARA  
· spring  
· FF0DB in Nishiki-teki font  
U+F274

☀ BELTANE  
· FF0DC in Nishiki-teki font  
U+F275

☀ LITHA  
· summer  
· FF0DD in Nishiki-teki font  
U+F276

🍂 LAMMAS  
· FF0DE in Nishiki-teki font  
U+F277

🍁 MABON  
· autumn  
· FF0DF in Nishiki-teki font  
U+F278

✳ EIGHT POINTED WHITE STAR  
= wheel of the year  
→ 1F7CF  heavy eight pointed black star

# Alchemical Symbols Extensions


### Miscellaneous astronomical symbols  
U+F27D


♏ CHARIKLO  
<https://unicode.org/L2/L2021/21225-chiron-comment.pdf>  
U+F27E

♏ CYLLARUS  
<https://unicode.org/L2/L2021/21225-chiron-comment.pdf>  
U+F27F


♏ HYLONOME  
<https://unicode.org/L2/L2021/21225-chiron-comment.pdf>


### Astrological symbols for 88 constellations  
U+F280

🦊 VULPECULA  
→ 1F98A  fox face

🌽 U+F281  
CAPRICORN FORM TWO  
→ 2651  capricorn

♁ Symbols for dwarf-planets  
U+F282

♁ MAKEMAKE FORM TWO  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
→ 1F77C  makemake  
U+F286

♄ ORCUS FORM TWO  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
→ 1F77F  orcus  
U+F287

♅ VARUNA  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
U+F288

♆ SALACIA  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
U+F289

♇ IXION  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
U+F28A

♇ IXION FORM TWO  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
U+F28B


♈ VARDIA  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
U+F28C


♉ RHADAMANTHUS  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
U+F28D


♊ CHAOS  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
U+F28E


♋ AARDVARK  
<https://unicode.org/L2/L2021/21224-dwarf-planet-syms.pdf>  
= Gikúnl' hóm̐dimà


# National Flags


🇯🇵 U+F290  
FLAG OF JAPAN  
= 


🇺🇸 U+F291  
FLAG OF UNITED STATES  
= 


🇨🇳 U+F292  
FLAG OF CHINA  
= 


🇬🇧 U+F293  
FLAG OF UNITED KINGDOM  
= 


🇦🇺 U+F294  
FLAG OF AUSTRALIA  
= 


🇨🇦 U+F295  
FLAG OF CANADA  
= 


🇰🇷 U+F296  
FLAG OF SOUTH KOREA  
= 


🇫🇷 U+F297  
FLAG OF FRANCE  
= 


🇩🇪 U+F298  
FLAG OF GERMANY  
= 


🇮🇹 U+F299  
FLAG OF ITALY  
= 


🇷🇺 U+F29A  
FLAG OF RUSSIA  
= 


🇨🇳 U+F29B  
FLAG OF REPUBLIC OF CHINA  
= 


🇰🇵 U+F29C  
FLAG OF NORTH KOREA  
= 


🇮🇳 U+F29D  
FLAG OF INDIA  
= 


🇻🇳 U+F29E  
FLAG OF VIETNAM  
= 


🇮🇩 U+F29F  
FLAG OF INDONESIA  
= 


🇹🇦 U+F2A0  
FLAG OF THAILAND  
= 


🇬🇷 U+F2A1  
FLAG OF GREECE  
= 

🇸🇪 U+F2A2  
FLAG OF SWEDEN  
= 


































🇳🇴 U+F2A3  
FLAG OF NORWAY  
= 
































🇫🇮 U+F2A4  
FLAG OF FINLAND  
= 



🇨🇭 U+F2A5  
FLAG OF SWITZERLAND  
= 



🇦🇹 U+F2A6  
FLAG OF AUSTRIA  
= 



🇧🇪 U+F2A7  
FLAG OF BELGIUM



 =  U+2A8  
FLAG OF POLAND  
=  U+2A9  
FLAG OF NETHERLANDS  
=  U+2AA  
FLAG OF TURKEY  
=  U+2AB  
FLAG OF NEW ZEALAND  
=  U+2AC  
FLAG OF MALAYSIA  
=  U+2AD  
FLAG OF SINGAPORE  
=  U+2AE  
FLAG OF PHILIPPINES  
=  U+2AF  
FLAG OF SPAIN  
=  U+2B0  
FLAG OF PORTUGAL  
=  U+2B1  
FLAG OF BRAZIL  
=  U+2B2  
FLAG OF MEXICO  
=  U+2B3  
FLAG OF MONGOLIA  
=  U+2B4  
FLAG OF EUROPEAN UNION  
=  U+2B5  
FLAG OF UKRAINE  
=  U+2B6  
FLAG OF DENMARK  
=  U+2B7  
FLAG OF ISRAEL  
=  U+2B8  
FLAG OF EGYPT  
=  U+2B9  
FLAG OF IRAN  
=  U+2BA  
FLAG OF LEBANON  
=  U+2BB  
FLAG OF SOUTH AFRICA  
=  U+2BC  
FLAG OF NEPAL  
=  U+2BD  
FLAG OF ANTARCTIC  
=  U+2BE  
FLAG OF MOROCCO  
=  U+2BF  
FLAG OF HONG KONG  
=  U+2C0  
FLAG OF MACAU  
=  U+2C1  
FLAG OF MYANMAR  
=  U+2C2  
FLAG OF IRELAND  
=  U+2C3  
FLAG OF ICELAND  
=  U+2C4  
FLAG OF CUBA  
=  U+2C5  
FLAG OF BANGLADESH  
=  U+2C6  
FLAG OF PALAU  
=  U+2C7  
FLAG OF QATAR  
=  U+2C8  
FLAG OF SAUDI ARABIA  
=  U+2C9  
FLAG OF UNITED NATIONS  
=  U+2CA  
FLAG OF TUNISIA  
=  U+2CB  
FLAG OF MADAGASCAR  
=  U+2CC



FLAG OF CZECH  
=  U+2CD  
FLAG OF NORTH MACEDONIA  
=  U+2CE  
FLAG OF SAUDI ARABIA  
=  U+2CF  
FLAG OF UNITED ARAB EMIRATES  
=  U+2D0  
FLAG OF SYRIA  
=  U+2D1  
FLAG OF JAMAICA  
=  U+2D2  
FLAG OF ETHIOPIA  
=  U+2D3  
FLAG OF BHUTAN  
=  U+2D4  
FLAG OF IRAQ  
=  U+2D5  
FLAG OF KUWAIT  
=  U+2D6  
FLAG OF CAMBODIA  
=  U+2D7  
FLAG OF MAURITIUS  
=  U+2D8  
FLAG OF KENYA  
=  U+2D9  
FLAG OF LIBYA  
=  U+2DA  
FLAG OF GREENLAND  
=  U+2DB  
FLAG OF GHANA  
=  U+2DC  
FLAG OF PERU  
=  U+2DD  
FLAG OF SIERRA LEONE  
=  U+2DE  
FLAG OF ALBANIA  
=  U+2DF  
FLAG OF ARMENIA  
=  U+2E0  
FLAG OF GEORGIA  
=  U+2E1  
FLAG OF FAROE ISLANDS  
=  U+2E2  
FLAG OF LAOS  
=  U+2E3  
FLAG OF ARGENTINE  
=  U+2E4  
FLAG OF SRI LANKA  
=  U+2E5  
FLAG OF ROMANIA  
=  U+2E6  
FLAG OF SOVIET UNION  
=  U+2E7  
FLAG OF PAPUA NEW GUINEA  
=  U+2E8  
FLAG OF LITHUANIA  
=  U+2E9  
FLAG OF LATVIA  
=  U+2EA  
FLAG OF ESTONIA  
=  U+2EB  
RISING SUN FLAG  
= 1F3F3 to 200D 2600 \* (🚩)  
· old flag of Japan  
· cannot be represented by sequence of regional indicator symbols  
=  U+2EC  
FLAG OF NAZI GERMANY  
· cannot be represented by sequence of regional indicator symbols  
=  U+2ED  
FLAG OF EAST TIMOR  
=  U+2EE  
FLAG OF BULGARIA  
=  U+2EF  
FLAG OF NIGERIA  
=  U+2F0



 U+F2F0  
FLAG OF SERBIA  
= 



 U+F2F1  
FLAG OF CROATIA  
= 



 U+F2F2  
FLAG OF MALDIVES  
= 



 U+F2F3  
FLAG OF HUNGARY  
= 



 U+F2F4  
FLAG OF CHILE  
= 



 U+F2F5  
FLAG OF REPUBLIC OF THE CONGO  
= 



 U+F2F6  
FLAG OF DEMOCRATIC REPUBLIC OF THE CONGO  
= 


 U+F2F7  
FLAG OF ENGLAND  
= 


 U+F2F8  
FLAG OF SCOTLAND  
= 



 U+F2F9  
FLAG OF WALES  
= 



 U+F2FA  
FLAG OF PANAMA  
= 



 U+F2FB  
FLAG OF AZERBAIJAN  
= 



 U+F2FC  
FLAG OF GERMAN EMPIRE  
\* cannot be represented by sequence of regional indicator symbols



 U+F2FD  
FLAG OF PRUSSIA  
\* cannot be represented by sequence of regional indicator symbols



 U+F2FE  
FLAG OF SEYCHELLES  
= 



 U+F2FF  
FLAG OF SLOVAKIA  
= 



 U+F300  
FLAG OF SLOVENIA  
= 



 U+F301  
FLAG OF PAKISTAN  
= 



 U+F302  
FLAG OF ANTIGUA AND BARBUDA  
= 



 U+F303  
FLAG OF ARUBA  
= 



 U+F304  
FLAG OF ÅLAND ISLANDS  
= 



 U+F305  
FLAG OF BOSNIA AND HERZEGOVINA  
= 



 U+F306  
FLAG OF BARBADOS  
= 



 U+F307  
FLAG OF BURKINA FASO  
= 



 U+F308  
FLAG OF BURUNDI  
= 



 U+F309  
FLAG OF BENIN  
= 



 U+F30A  
FLAG OF BAHAMAS  
= 



 U+F30B  
FLAG OF BOTSWANA  
= 



 U+F30C  
FLAG OF COCOS ISLANDS  
= 



 U+F30D  
FLAG OF CENTRAL AFRICAN  
= 



 U+F30E  
FLAG OF CÔTE D'IVOIRE  
= 


 U+F30F  
FLAG OF COOK ISLANDS  
= 



 U+F310  
FLAG OF CAMEROON  
= 



 U+F311  
FLAG OF COLOMBIA  
= 



 U+F312  
FLAG OF COSTA RICA  
= 



 U+F313  
FLAG OF CAPE VERDE  
= 



 U+F314  
FLAG OF CURAÇAO



=  U+F315  
FLAG OF CHRISTMAS ISLAND  
= 



 U+F316  
FLAG OF CYPRUS  
= 



 U+F317  
FLAG OF DJIBOUTI  
= 



 U+F318  
FLAG OF ALGERIA  
= 



 U+F319  
FLAG OF WESTERN SAHARA  
= 



 U+F31A  
FLAG OF MICRONESIA  
= 



 U+F31B  
FLAG OF GABONESE  
= 



 U+F31C  
FLAG OF FRENCH GUIANA  
= 



 U+F31D  
FLAG OF GUERNSEY  
= 



 U+F31E  
FLAG OF GAMBIA  
= 



 U+F31F  
FLAG OF GUINEA  
= 



 U+F320  
FLAG OF GUINEA-BISSAU  
= 



 U+F321  
FLAG OF GUYANA  
= 



 U+F322  
FLAG OF HONDURAS  
= 



 U+F323  
FLAG OF ISLE OF MAN  
= 



 U+F324  
FLAG OF JURSEY  
= 



 U+F325  
FLAG OF JORDAN  
= 



 U+F326  
FLAG OF COMOROS  
= 



 U+F327  
FLAG OF SAINT CHRISTOPHER AND NAVIS  
= 



 U+F328  
FLAG OF SAINT LUCIA  
= 



 U+F329  
FLAG OF LIECHTENSTEIN  
= 



 U+F32A  
FLAG OF LIBERIA  
= 



 U+F32B  
FLAG OF LESOTHO  
= 



 U+F32C  
FLAG OF LUXEMBOURG  
= 



 U+F32D  
FLAG OF MONACO  
= 



 U+F32E  
FLAG OF MALI  
= 



 U+F32F  
FLAG OF MAURITANIA  
= 



 U+F330  
FLAG OF MALTA  
= 



 U+F331  
FLAG OF MALAWI  
= 



 U+F332  
FLAG OF NAMIBIA  
= 



 U+F333  
FLAG OF NIGER  
= 


 U+F334  
FLAG OF NORFOLK ISLAND  
= 





 U+F335  
FLAG OF NICARAGUA  
= 

 U+F336  
FLAG OF NAURU  
= 

 U+F337  
FLAG OF OMAN  
= 


 U+F338  
FLAG OF PUERTO RICO  
= 

 U+F339

	U+F33E FLAG OF PALESTINE
	U+F33A FLAG OF PARAGUAY
	U+F33B FLAG OF REUNION
	U+F33C FLAG OF RWANDA
	U+F33D FLAG OF SOLOMON ISLANDS
	U+F33E FLAG OF SAINT HELENA
	U+F33F FLAG OF SENEGAL
	U+F340 FLAG OF SOMALIA
	U+F341 FLAG OF SURINAME
	U+F342 FLAG OF SOUTH SUDAN
	U+F343 FLAG OF SAO TOME AND PRINCIPE
	U+F344 FLAG OF EL SALVADOR
	U+F345 FLAG OF SINT MAARTEN
	U+F346 FLAG OF ESWATINI
	U+F347 FLAG OF TURKS AND CAICOS
	U+F348 FLAG OF CHAD
	U+F349 FLAG OF TERRES AUSTRALES ET ANTARCTIQUES FRANCAISES
	U+F34A FLAG OF TOGO
	U+F34B FLAG OF TAJIKISTAN
	U+F34C FLAG OF TOKELAU
	U+F34D FLAG OF TURKMENISTAN
	U+F34E FLAG OF TONGA
	U+F34F FLAG OF TRINIDAD AND TOBAGO
	U+F350 FLAG OF TUVALU
	U+F351 FLAG OF TANZANIA
	U+F352 FLAG OF UGANDA
	U+F353 FLAG OF URUGUAY
	U+F354 FLAG OF UZBEKISTAN
	U+F355 FLAG OF VATICAN
	U+F356 FLAG OF SAINT VINCENT AND THE GRENADINES
	U+F357 FLAG OF VENEZUELA
	U+F358 FLAG OF VIRGIN IS BRITISH
	U+F359 FLAG OF VIRGIN IS US
	U+F35A FLAG OF VANUATU
	U+F35B FLAG OF WALLIS AND FUTUNA
	U+F35C FLAG OF SAMOA
	U+F35D FLAG OF KOSOVO
	U+F35E FLAG OF YEMEN
	U+F35F FLAG OF MAYOTTE
	U+F360 FLAG OF ZAMBIA
	U+F361 FLAG OF ZIMBABWE
	U+F362 FLAG OF ANDORRA
	U+F363 FLAG OF AFGHANISTAN
	U+F364 FLAG OF ANGUILLA
	U+F365 FLAG OF ANGOLA
	U+F366 FLAG OF AMERICAN SAMOA
	U+F367 FLAG OF SAINT BARTHELEMY
	U+F368 FLAG OF BERMUDA
	U+F369 FLAG OF BRUNEI DARUSSALAM
	U+F36A FLAG OF BOLIVIA
	U+F36B FLAG OF BELARUS
	U+F36C FLAG OF BELIZE
	U+F36D FLAG OF DIEGO GARCIA also indicates a flag of British Indian Ocean Territory
	U+F36E FLAG OF DOMINICA
	U+F36F FLAG OF DOMINICAN
	U+F370 FLAG OF ECUADOR
	U+F371 FLAG OF ERITREA
	U+F372 FLAG OF FIJI
	U+F373 FLAG OF FALKLAND ISLANDS
	U+F374 FLAG OF GRENADA
	U+F375 FLAG OF GIBRALTAR
	U+F376 FLAG OF GUADELOUPE
	U+F377 FLAG OF EQUATORIAL GUINEA
	U+F378 FLAG OF SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
	U+F379 FLAG OF GUATEMALA
	U+F37A FLAG OF GUAM
	U+F37B FLAG OF HAITI
	U+F37C FLAG OF CANARY ISLANDS
	U+F37D FLAG OF KYRGYZ
	U+F37E FLAG OF KIRIBATI
	U+F37F FLAG OF CAYMAN ISLANDS
	U+F380 FLAG OF KAZAKHSTAN
	U+F381 FLAG OF MOLDOVA

U+F382  
 FLAG OF MONTENEGRO  
 = U+F383  
 U+F383  
 FLAG OF MARSHALL  
 = U+F384  
 U+F384  
 FLAG OF NORTHERN MARIANA  
 = U+F385  
 U+F385  
 FLAG OF MARTINIQUE  
 = U+F386  
 U+F386  
 FLAG OF MONTSERRAT  
 = U+F387  
 U+F387  
 FLAG OF MOZAMBIQUE  
 = U+F388  
 U+F388  
 FLAG OF NEW CALEDONIA  
 = U+F389  
 U+F389  
 FLAG OF NIUE  
 = U+F38A  
 U+F38A  
 FLAG OF FRENCH POLYNESIA  
 = U+F38B  
 U+F38B  
 FLAG OF ST PIERRE AND MIQUELON  
 = U+F38C  
 U+F38C  
 FLAG OF PITCAIRN  
 = U+F38D  
 U+F38D  
 FLAG OF SAN MARINO  
 = U+F38E  
 U+F38E  
 FLAG OF TRISTAN DA CUNHA  
 = U+F38F  
 U+F38F  
 FLAG OF ROMAN EMPIRE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F390  
 FLAG OF BYZANTINE EMPIRE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F391  
 FLAG OF QING DYNASTY  
 · cannot be represented by sequence of regional indicator symbols  
 U+F392  
 FLAG OF MANCHUKUO  
 · cannot be represented by sequence of regional indicator symbols  
 U+F393  
 FLAG OF YUGOSLAVIA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F394  
 FLAG OF TIBET  
 · cannot be represented by sequence of regional indicator symbols  
 U+F395  
 FLAG OF EAST TURKESTAN  
 · cannot be represented by sequence of regional indicator symbols  
 U+F396  
 FLAG OF TRANSNISTRIA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F397  
 FLAG OF SEALAND  
 · cannot be represented by sequence of regional indicator symbols  
 U+F398  
 FLAG OF SOUTH OSSETIA  
 · cannot be represented by sequence of regional indicator symbols  
 · also indicates a flag of North Ossetia  
 U+F399  
 FLAG OF ABKHAZIA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F39A  
 FLAG OF NORTHERN CYPRUS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F39B  
 FLAG OF SOMALILAND  
 · cannot be represented by sequence of regional indicator symbols  
 U+F39C  
 FLAG OF TRUCIAL STATES  
 · cannot be represented by sequence of regional indicator symbols  
 U+F39D  
 FLAG OF DEMOCRATIC KAMPUCHEA  
 · cannot be represented by sequence of regional indicator symbols  
 · also indicates a flag of People's Republic of Kampuchea  
 U+F39E  
 FLAG OF FRENCH INDOCHINA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F39F  
 FLAG OF MONGOL EMPIRE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3A0  
 FLAG OF KOREAN UNIFICATION  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3A1  
 FLAG OF KINGDOM OF ITALY  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3A2  
 FLAG OF EAST GERMANY  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3A3  
 FLAG OF RYUKYU KINGDOM  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3A4  
 FLAG OF ZAIRE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3A5  
 FLAG OF EARTH FORM-1  
 · cannot be represented by sequence of regional indicator symbols

· proposed by Oskar Pernefeldt  
 U+F3A6  
 FLAG OF EARTH FORM-2  
 · cannot be represented by sequence of regional indicator symbols  
 · proposed by James W. Cadle  
 U+F3A7  
 FLAG OF ARTSAKH  
 = Nagorno-Karabakh  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3A8  
 FLAG OF KURDISTAN  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3A9  
 FLAG OF QUEBEC  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3AA  
 FLAG OF NORTH ATLANTIC TREATY ORGANIZATION  
 = NATO  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3AB  
 FLAG OF AFRICAN UNION  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3AC  
 FLAG OF NORTHERN IRELAND  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3AD  
 FLAG OF ASSOCIATION OF SOUTH-EAST ASIAN NATIONS  
 = ASEAN  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3AE  
 FLAG OF MERCOSUR  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3AF  
 FLAG OF BAVARIA  
 = Freistaat Bayern  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B0  
 FLAG OF ALABAMA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B1  
 FLAG OF ALASKA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B2  
 FLAG OF ARIZONA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B3  
 FLAG OF ARKANSAS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B4  
 FLAG OF CALIFORNIA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B5  
 FLAG OF COLORADO  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B6  
 FLAG OF CONNECTICUT  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B7  
 FLAG OF DELAWARE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B8  
 FLAG OF FLORIDA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3B9  
 FLAG OF GEORGIA, US  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BA  
 FLAG OF HAWAII  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BB  
 FLAG OF IDAHO  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BC  
 FLAG OF ILLINOIS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BD  
 FLAG OF INDIANA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BE  
 FLAG OF IOWA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3BF  
 FLAG OF KANSAS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C0  
 FLAG OF KENTUCKY  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C1  
 FLAG OF LOUISIANA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C2  
 FLAG OF MAINE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C3  
 FLAG OF MARYLAND  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C4  
 FLAG OF MASSACHUSETTS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C5  
 FLAG OF MICHIGAN  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C6  
 FLAG OF MINNESOTA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C7  
 FLAG OF MISSISSIPPI  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3C8  
 FLAG OF MISSOURI

· cannot be represented by sequence of regional indicator symbols  
 U+F3C9  
 FLAG OF MONTANA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3CA  
 FLAG OF NEBRASKA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3CB  
 FLAG OF NEVADA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3CC  
 FLAG OF NEW HAMPSHIRE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3CD  
 FLAG OF NEW JERSEY  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3CE  
 FLAG OF NEW MEXICO  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3CF  
 FLAG OF NEW YORK  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D0  
 FLAG OF NORTH CAROLINA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D1  
 FLAG OF NORTH DAKOTA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D2  
 FLAG OF OHIO  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D3  
 FLAG OF OKLAHOMA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D4  
 FLAG OF OREGON  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D5  
 FLAG OF PENNSYLVANIA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D6  
 FLAG OF RHODE ISLAND  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D7  
 FLAG OF SOUTH CAROLINA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D8  
 FLAG OF SOUTH DAKOTA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3D9  
 FLAG OF TENNESSEE  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3DA  
 FLAG OF TEXAS  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3DB  
 FLAG OF UTAH  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3DC  
 FLAG OF VERMONT  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3DD  
 FLAG OF VIRGINIA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3DE  
 FLAG OF WASHINGTON  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3DF  
 FLAG OF WEST VIRGINIA  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E0  
 FLAG OF WISCONSIN  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E1  
 FLAG OF WYOMING  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E2  
 FLAG OF ABORIGINAL AUSTRALIANS  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E3  
 FLAG OF PAN-AFRICA  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E4  
 FLAG OF TORRES STRAIT ISLANDS  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E5  
 FLAG OF SAMI  
<https://blog.emojipedia.org/top-emoji-requests-2017/>  
 · cannot be represented by sequence of regional indicator symbols  
 U+F3E6  
 FLAG OF TAMIL NADU  
<https://blog.emojipedia.org/top-emoji-requests-2016/>  
 U+F3E7  
 FLAG OF SUDAN  
 =  U+F3E8  
 FLAG OF REFUGEE NATION  
 · FDF0B in Nishiki-teki font

L U+F3EB  
 LATIN CAPITAL LETTER L WITH PIGTAIL AT BOTTOM  
<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>  
 · resembles the digraph "Lj" in modern Slovene orthography  
 → 027A J latin small letter turned r with long leg  
 N U+F3EC  
 LATIN CAPITAL LETTER N WITH INWARDS HOOK  
<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>  
 · resembles the digraph "Nj" in modern Slovene orthography  
 U+F3ED  
 LATIN SMALL LETTER N WITH INWARDS HOOK  
<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>  
<https://www.unicode.org/L2/L2011/11135-lithuanian.pdf>  
 · also used in modern Lithuanian dialectology  
 ų U+F3EE  
 LATIN CAPITAL LETTER ROUND SHCHA  
<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>  
 → 0429 Ѱ cyrillic capital letter shcha  
 Ƶ U+F3EF  
 LATIN SMALL LETTER ROUND SHCHA  
<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>

# Sitelen Pona  
 ## Basic Letters  
 ı U+F3F0  
 SITELEN PONA LETTER A  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 0021 ! exclamation mark  
 ů U+F3F1  
 SITELEN PONA LETTER AKESI  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 1F98E 🦎 lizard  
 X U+F3F2  
 SITELEN PONA LETTER ALA  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 2715 × multiplication x  
 ɹ U+F3F3  
 SITELEN PONA LETTER ALASA  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 1F3F9 ↗ bow and arrow  
 ∞ U+F3F4  
 SITELEN PONA LETTER ALE  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 221E ∞ infinity  
 · also be pronounced as "ali"  
 ɥ U+F3F5  
 SITELEN PONA LETTER ANPA  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 X U+F3F6  
 SITELEN PONA LETTER ANTE  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 Y U+F3F7  
 SITELEN PONA LETTER ANU  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 2228 logical or v  
 ɹ̥ U+F3F8  
 SITELEN PONA LETTER APEJA  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 · this word first appeared in "nini sin"  
 ɹ̥ U+F3F9  
 SITELEN PONA LETTER AWEN  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 » U+F3FA  
 SITELEN PONA LETTER E  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 + U+F3FB  
 SITELEN PONA LETTER EN  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 002B + plus sign  
 ɹ̥ U+F3FC  
 SITELEN PONA LETTER ESUN  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 O U+F3FD  
 SITELEN PONA LETTER IJO  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 ˆ U+F3FE  
 SITELEN PONA LETTER IKE  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 2639 ☹ white frowning face  
 ɹ̥ U+F3FF  
 SITELEN PONA LETTER ILO  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 ı U+F400  
 SITELEN PONA LETTER INSA  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 ɹ̥ U+F401  
 SITELEN PONA LETTER JAKI  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 ɹ̥ U+F402  
 SITELEN PONA LETTER JAN  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 1F464 👤 bust in silhouette  
 ɹ̥ U+F403  
 SITELEN PONA LETTER JELO  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 ɹ̥ U+F404  
 SITELEN PONA LETTER JO  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 ɹ̥ U+F405  
 SITELEN PONA LETTER KALA  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 1F41F 🐟 fish  
 ɹ̥ U+F406  
 SITELEN PONA LETTER KALAMA  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 1F50A 🗣 speaker with three sound waves  
 ɹ̥ U+F407  
 SITELEN PONA LETTER KAMA  
<https://www.unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 130BB ⲗ egyptian hieroglyph D054

U+F408	SITELÉN PONA LETTER KASI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F331 𐌰 seedling	SITELÉN PONA LETTER MA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1AA0 𐌶 tai tham sign wiang → 1063E 𐌶 linear a sign ab077	
U+F409	SITELÉN PONA LETTER KEN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F40A	U+F426	SITELÉN PONA LETTER MAMA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F427
U+F40A	SITELÉN PONA LETTER KEPEKEN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F40B	U+F427	SITELÉN PONA LETTER MANI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1FA99 𐌻 coin
U+F40B	SITELÉN PONA LETTER KIJETESANTAKALU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F99D 𐌻 raccoon · this word first appeared in "nini ku suli" · originated from a April Fool's joke in 2009	U+F428	SITELÉN PONA LETTER MELI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F469 𐌼 woman
U+F40C	SITELÉN PONA LETTER KILI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F34E 𐌼 red apple	U+F429	SITELÉN PONA LETTER MI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F447 𐌽 white down pointing backhand index
U+F40D	SITELÉN PONA LETTER KIN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · this word first appeared in "nini ku suli"	U+F42A	SITELÉN PONA LETTER MIJE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F468 𐌾 man
U+F40E	SITELÉN PONA LETTER KIPISI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · this word first appeared in "nini ku suli"	U+F42B	SITELÉN PONA LETTER MOKU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F42C
U+F40F	SITELÉN PONA LETTER KIPISI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · this word first appeared in "nini ku suli"	U+F42C	SITELÉN PONA LETTER MOLI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F635 𐍀 dizzy face
U+F410	SITELÉN PONA LETTER KIWEN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1FAA8 𐌿 rock	U+F42D	SITELÉN PONA LETTER MONSI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F42E
U+F411	SITELÉN PONA LETTER KO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F412	U+F42E	SITELÉN PONA LETTER MONSUTA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · this word first appeared in "nini ku suli" → 1F47E 𐍂 alien monster
U+F412	SITELÉN PONA LETTER KON <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F32C 𐍁 wind blowing face	U+F42F	SITELÉN PONA LETTER MU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F431 𐍃 cat face
U+F413	SITELÉN PONA LETTER KULE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F414	U+F430	SITELÉN PONA LETTER MUN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 263D 𐍄 first quarter moon
U+F414	SITELÉN PONA LETTER KULUPU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F415	U+F431	SITELÉN PONA LETTER MUSI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 263A 𐍅 white smiling face
U+F415	SITELÉN PONA LETTER KUTE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F442 𐍄 ear	U+F432	SITELÉN PONA LETTER MUTE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1D36B 𐍆 counting rod tens digit three
U+F416	SITELÉN PONA LETTER LA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F417	U+F433	SITELÉN PONA LETTER NAMAKO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · this word first appeared in "nini ku suli"
U+F417	SITELÉN PONA LETTER LASO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F418	U+F434	SITELÉN PONA LETTER NANPA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 0023 𐍈 number sign
U+F418	SITELÉN PONA LETTER LAWA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F419	U+F435	SITELÉN PONA LETTER NASA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F4AB 𐍉 dizzy symbol
U+F419	SITELÉN PONA LETTER LEKO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · this word first appeared in "nini ku suli" → 1F9F1 𐍉 brick	U+F436	SITELÉN PONA LETTER NASIN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F6E3 𐍊 motorway
U+F41A	SITELÉN PONA LETTER LEN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F455 𐍊 t-shirt → 1062E 𐍊 linear a sign ab054	U+F437	SITELÉN PONA LETTER NENA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 26F0 𐍋 mountain
U+F41B	SITELÉN PONA LETTER LETE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 2744 𐍋 snowflake	U+F438	SITELÉN PONA LETTER NI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 2193 𐍌 downwards arrow
U+F41C	SITELÉN PONA LETTER LI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F41D	U+F439	SITELÉN PONA LETTER NIMI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F3F7 𐍍 label
U+F41D	SITELÉN PONA LETTER LILI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F41E	U+F43A	SITELÉN PONA LETTER NOKA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F9B6 𐍎 foot
U+F41E	SITELÉN PONA LETTER LINJA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F9F5 𐍎 spool of thread	U+F43B	SITELÉN PONA LETTER O <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 0021 𐍇 exclamation mark
U+F41F	SITELÉN PONA LETTER LIJU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F4C4 𐍇 page facing up	U+F43C	SITELÉN PONA LETTER OKO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · this word first appeared in "nini ku suli" → 23FF 𐍈 observer eye symbol
U+F420	SITELÉN PONA LETTER LOJE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F421	U+F43D	SITELÉN PONA LETTER OLIN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F495 𐍉 two hearts
U+F421	SITELÉN PONA LETTER LON <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F422	U+F43E	SITELÉN PONA LETTER ONA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F448 𐍊 white left pointing backhand index
U+F422	SITELÉN PONA LETTER LUKA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 270B 𐍇 raised hand	U+F43F	SITELÉN PONA LETTER OPEN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> U+F440
U+F423	SITELÉN PONA LETTER LUKIN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F441 𐍋 eye	U+F440	SITELÉN PONA LETTER PAKALA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
U+F424	SITELÉN PONA LETTER LUPA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F573 𐍌 hole → 1F6AA 𐍌 door → 1FA9F 𐍌 window		
U+F425			

T	U+F441	SITELN PONA LETTER PAKE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · this word first appeared in "nini sin"
Ṛ	U+F442	SITELN PONA LETTER PALI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
O	U+F443	SITELN PONA LETTER PALISA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ṣ	U+F444	SITELN PONA LETTER PAN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ṙ	U+F445	SITELN PONA LETTER PANA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
L	U+F446	SITELN PONA LETTER PI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ṗ	U+F447	SITELN PONA LETTER PILIN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 2661 ♡ white heart suit
Ḑ	U+F448	SITELN PONA LETTER PIMEJA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
I	U+F449	SITELN PONA LETTER PINI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḓ	U+F44A	SITELN PONA LETTER PIPI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F41B 🐛 bug
Ṛ	U+F44B	SITELN PONA LETTER POKA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ṛ	U+F44C	SITELN PONA LETTER POKI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F9FA 🧺 basket
Ṛ	U+F44D	SITELN PONA LETTER PONA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 263A 😊 white smiling face
Ḑ	U+F44E	SITELN PONA LETTER PU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
=	U+F44F	SITELN PONA LETTER SAMA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 003D = equals sign
Ṛ	U+F450	SITELN PONA LETTER SELI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F525 🔥 fire
Ḑ	U+F451	SITELN PONA LETTER SELO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
?	U+F452	SITELN PONA LETTER SEME <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 003F ? question mark
Ḑ	U+F453	SITELN PONA LETTER SEWI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → FFDF2 ﺀ arabic ligature allah isolated form
Ḑ	U+F454	SITELN PONA LETTER SIJELO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F455	SITELN PONA LETTER SIKE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 25CE 🎯 bullseye
Ḑ	U+F456	SITELN PONA LETTER SIN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 2728 ✨ sparkles
b	U+F457	SITELN PONA LETTER SINA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F466 🇩 white up pointing backhand index
J	U+F458	SITELN PONA LETTER SINPIN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
E	U+F459	SITELN PONA LETTER SITELEN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F5BC 🖼 frame with picture
Ṛ	U+F45A	SITELN PONA LETTER SONA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ṛ	U+F45B	SITELN PONA LETTER SOWELI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F408 🐈 cat
V	U+F45C	SITELN PONA LETTER SULI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F45D	SITELN PONA LETTER SUNO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 263C ☀ white sun with rays
Ḑ	U+F45E	SITELN PONA LETTER SUPA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F45F	SITELN PONA LETTER SUWI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F60A 😊 smiling face with smiling eyes
Ḑ	U+F460	SITELN PONA LETTER TAN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F461	SITELN PONA LETTER TASO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F462	SITELN PONA LETTER TAWA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 130BD ᐱ egyptian hieroglyph D055
Ṛ	U+F463	SITELN PONA LETTER TELO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 2652 ♈ aquarius
Ḑ	U+F464	SITELN PONA LETTER TENPO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F552 🕒 clock face three oclock
Ṛ	U+F465	SITELN PONA LETTER TOKI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F466	SITELN PONA LETTER TOMO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 2302 🏠 house
Ṛ	U+F467	SITELN PONA LETTER TONSI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · this word first appeared in "nini ku suli" → 26A7 ♂ male with stroke and male and female sign
Ḑ	U+F468	SITELN PONA LETTER TU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1D36A Ⅱ counting rod tens digit two
Ṛ	U+F469	SITELN PONA LETTER UNPA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F46A	SITELN PONA LETTER UTA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F44 🗨 mouth
Ṛ	U+F46B	SITELN PONA LETTER UTALA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 2694 ✂ crossed swords
Ḑ	U+F46C	SITELN PONA LETTER WALO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 10641 𐀔 linear a sign ab080
1	U+F46D	SITELN PONA LETTER WAN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 0031 1 digit one
Ḑ	U+F46E	SITELN PONA LETTER WASO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F426 🐦 bird
Ḑ	U+F46F	SITELN PONA LETTER WAWA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F3CB 🏋 weight lifter
Ḑ	U+F470	SITELN PONA LETTER WEKA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F471	SITELN PONA LETTER WILE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> Format controll letters
Ḑ	U+F472	SITELN PONA JOINER <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> · makes ligatures for compound words: e.g. jan+lili is "Ḑ"
(	U+F473	SITELN PONA START OF PROPER NOUN SIGN · encloses proper noun with following signs → 13379 𐀀 egyptian hieroglyph V011A
—	U+F474	SITELN PONA MIDDLE PART OF PROPER NOUN SIGN
)	U+F475	SITELN PONA END OF PROPER NOUN SIGN → 1337B 𐀁 egyptian hieroglyph V011C
Ḑ	U+F476	Extensions for nini ku suli
Ḑ	U+F477	SITELN PONA LETTER EPIKU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F478	SITELN PONA LETTER JASIMA → 1FA9E 🪞 mirror
Ḑ	U+F479	SITELN PONA LETTER KOKOSILA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F47A	SITELN PONA LETTER KUJ <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
H	U+F47B	SITELN PONA LETTER LANPAN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F47C	SITELN PONA LETTER MESO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F47D	SITELN PONA LETTER MISIKEKE → 1F48A 💊 pill
Ḑ	U+F47E	SITELN PONA LETTER SOKO → 006E 030D ᐚ
Ḑ	U+F47F	SITELN PONA LETTER ISIPIN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F480	SITELN PONA LETTER LINLUWI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F481	SITELN PONA LETTER POME <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F344 🍄 mushroom
Ḑ	U+F482	Extensions for nini sin
Ḑ	U+F483	SITELN PONA LETTER ISIPIN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F484	SITELN PONA LETTER LINLUWI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Ḑ	U+F485	SITELN PONA LETTER POME <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>



□ U+F482  
 SITELEN PONA LETTER SOTO  
 ▯ U+F483  
 SITELEN PONA LETTER TEJE  
 ## Miscellaneous extensions  
 ~- U+F484  
 SITELEN PONA LETTER MAJUNA  
 ✱ U+F485  
 SITELEN PONA LETTER KIKI  
  
 # Latin Extensions  
 ## Additions for Lithuanian dialectology  
 ĥ U+F488  
 LATIN SMALL LETTER H WITH PALATAL HOOK  
<https://unicode.org/L2/L2011/11135-lithuanian.pdf>  
 m U+F489  
 LATIN SMALL LETTER M WITH INWARDS HOOK  
<https://unicode.org/L2/L2011/11135-lithuanian.pdf>  
 ## letters for Doke's phonetic transcription  
 ʈ U+F48A  
 LATIN SMALL LETTER PRE-PALATAL T  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 d U+F48B  
 LATIN SMALL LETTER PRE-PALATAL D  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 ʎ U+F48C  
 LATIN SMALL LETTER PRE-PALATAL N  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 = latin small letter n with left hook  
 ɳ U+F48D  
 LATIN SMALL LETTER N WITH RIGHT LOOP  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · nasal dental click  
 ↓ U+F48E  
 LATIN LETTER VOICELESS ALVEOLAR CLICK  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 → 2193 ɿ downwards arrow  
 ↑ U+F48F  
 LATIN LETTER VOICED ALVEOLAR CLICK  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 → 2191 ʈ upwards arrow  
 ɰ U+F490  
 LATIN SMALL LETTER ENG WITH LEFT LOOP  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · nasal alveolar click  
 ɸ U+F491  
 LATIN LETTER SCRIPT CAPITAL Q  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · voiced palatoalveolar click  
 → 1D4AC ɸ mathematical script capital q  
 ɱ U+F492  
 LATIN SMALL LETTER N WITH LEFT LOOP  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · nasal palatoalveolar click  
 ɲ U+F493  
 LATIN LETTER VOICELESS RETROFLEX CLICK  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 → 22D4 ɳ pitchfork  
 ɰ U+F494  
 LATIN LETTER VOICED RETROFLEX CLICK  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 ɳ U+F495  
 LATIN SMALL LETTER N WITH LEFT HOOK AND RIGHT LOOP  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · nasal retroflex click  
 ɰ U+F496  
 MODIFIER LETTER INVERTED GLOTTAL STOP  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 → 0296 ɰ latin letter inverted glottal stop  
 · voiceless lateral click  
 ɰ U+F497  
 LATIN LETTER OWL  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · voiced lateral click  
 ɰ U+F498  
 LATIN SMALL LETTER N WITH LEFT LOOP AND RIGHT LOOP  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · nasal lateral click  
 ## Latin Extensions for Turkmen  
 £ U+F499  
 LATIN CAPITAL LETTER POUND  
<http://www.unicode.org/L2/L2000/00176-turkmen.pdf>  
 → 00A3 £ pound sign  
 ɹ U+F49A  
 LATIN SMALL LETTER POUND  
 → 017F ɹ latin small letter long s  
 ## Benjamin Franklin's phonetic alphabet  
 α U+F49C  
 LATIN SMALL LETTER ALPHA WITH NOTCH AT TOP AND NOTCH AT BOTTOM  
<https://unicode.org/L2/L2022/22215-franklin-missing-letters.pdf>  
 ʀ U+F49D  
 LATIN SMALL LETTER H WITH LONG LEFT LEG AND CROSSED ASCENDER  
<https://unicode.org/L2/L2022/22215-franklin-missing-letters.pdf>  
 ħ U+F49E  
 LATIN SMALL LETTER H WITH LONG RIGHT LEG  
<https://unicode.org/L2/L2022/22215-franklin-missing-letters.pdf>  
 ʁ U+F49F  
 LATIN SMALL LETTER H WITH RETROFLEX HOOK AND LONG SERIF AT TOP  
<https://unicode.org/L2/L2022/22215-franklin-missing-letters.pdf>  
 ## Mathematical Chancery letters  
 Ȑ U+F4A0  
 MATHEMATICAL CHANCERY CAPITAL A  
<https://unicode.org/L2/L2020/20275-math-calligraphic.pdf>  
 = 1D49C FE00 (Ȑ)  
 ȑ U+F4A1  
 MATHEMATICAL CHANCERY CAPITAL B  
 = 212C FE00 (ȑ)

C U+F4A2  
 MATHEMATICAL CHANCERY CAPITAL C  
 = 1D49E FE00 (Ȓ)  
 D U+F4A3  
 MATHEMATICAL CHANCERY CAPITAL D  
 = 1D49F FE00 (ȓ)  
 E U+F4A4  
 MATHEMATICAL CHANCERY CAPITAL E  
 = 2130 FE00 (Ȕ)  
 F U+F4A5  
 MATHEMATICAL CHANCERY CAPITAL F  
 = 2131 FE00 (ȕ)  
 G U+F4A6  
 MATHEMATICAL CHANCERY CAPITAL G  
 = 1D4A2 FE00 (Ȗ)  
 H U+F4A7  
 MATHEMATICAL CHANCERY CAPITAL H  
 = 210B FE00 (ȗ)  
 J U+F4A8  
 MATHEMATICAL CHANCERY CAPITAL I  
 = 2110 FE00 (Ș)  
 Ț U+F4A9  
 MATHEMATICAL CHANCERY CAPITAL J  
 = 1D4A5 FE00 (Ț)  
 K U+F4AA  
 MATHEMATICAL CHANCERY CAPITAL K  
 = 1D4A6 FE00 (ț)  
 L U+F4AB  
 MATHEMATICAL CHANCERY CAPITAL L  
 = 2112 FE00 (Ȝ)  
 M U+F4AC  
 MATHEMATICAL CHANCERY CAPITAL M  
 = 2133 FE00 (ȝ)  
 N U+F4AD  
 MATHEMATICAL CHANCERY CAPITAL N  
 = 1D4A9 FE00 (Ȟ)  
 O U+F4AE  
 MATHEMATICAL CHANCERY CAPITAL O  
 = 1D4AA FE00 (ȟ)  
 P U+F4AF  
 MATHEMATICAL CHANCERY CAPITAL P  
 = 1D4AB FE00 (Ƞ)  
 Q U+F4B0  
 MATHEMATICAL CHANCERY CAPITAL Q  
 = 1D4AC FE00 (ȡ)  
 R U+F4B1  
 MATHEMATICAL CHANCERY CAPITAL R  
 = 211B FE00 (Ȣ)  
 S U+F4B2  
 MATHEMATICAL CHANCERY CAPITAL S  
 = 1D4AE FE00 (Ȥ)  
 T U+F4B3  
 MATHEMATICAL CHANCERY CAPITAL T  
 = 1D4AF FE00 (ȥ)  
 U U+F4B4  
 MATHEMATICAL CHANCERY CAPITAL U  
 = 1D4B0 FE00 (Ȧ)  
 V U+F4B5  
 MATHEMATICAL CHANCERY CAPITAL V  
 = 1D4B1 FE00 (Ȩ)  
 W U+F4B6  
 MATHEMATICAL CHANCERY CAPITAL W  
 = 1D4B2 FE00 (ȩ)  
 X U+F4B7  
 MATHEMATICAL CHANCERY CAPITAL X  
 = 1D4B3 FE00 (Ȫ)  
 Y U+F4B8  
 MATHEMATICAL CHANCERY CAPITAL Y  
 = 1D4B4 FE00 (Ȭ)  
 Z U+F4B9  
 MATHEMATICAL CHANCERY CAPITAL Z  
 = 1D4B5 FE00 (ȭ)  
  
 # Cyrillic Extensions  
 ## Script capital letters  
 Ѐ U+F4BA  
 CYRILLIC SCRIPT CAPITAL IO  
 А U+F4BB  
 CYRILLIC SCRIPT CAPITAL A  
 Б U+F4BC  
 CYRILLIC SCRIPT CAPITAL BE  
 В U+F4BD  
 CYRILLIC SCRIPT CAPITAL VE  
 Г U+F4BE  
 CYRILLIC SCRIPT CAPITAL GHE  
 Д U+F4BF  
 CYRILLIC SCRIPT CAPITAL DE  
 Е U+F4C0  
 CYRILLIC SCRIPT CAPITAL IE  
 Ж U+F4C1  
 CYRILLIC SCRIPT CAPITAL ZHE  
 З U+F4C2  
 CYRILLIC SCRIPT CAPITAL ZE  
 И U+F4C3  
 CYRILLIC SCRIPT CAPITAL I  
 Ъ U+F4C4  
 CYRILLIC SCRIPT CAPITAL SHORT I  
 К U+F4C5  
 CYRILLIC SCRIPT CAPITAL KA  
 Л U+F4C6  
 CYRILLIC SCRIPT CAPITAL EL  
 М U+F4C7  
 CYRILLIC SCRIPT CAPITAL EM  
 Н U+F4C8  
 CYRILLIC SCRIPT CAPITAL EN  
 О U+F4C9  
 CYRILLIC SCRIPT CAPITAL O  
 П U+F4CA  
 CYRILLIC SCRIPT CAPITAL PE  
 Р U+F4CB

CYRILLIC SCRIPT CAPITAL ER	U+4CC	Nautical Symbols	#
CYRILLIC SCRIPT CAPITAL ES	U+4CD	<a href="https://unicode.org/L2/L2012/12061r-nautical-chart.pdf">https://unicode.org/L2/L2012/12061r-nautical-chart.pdf</a>	https://unicode.org/L2/L2012/12061r-nautical-chart.pdf
CYRILLIC SCRIPT CAPITAL TE	U+4CE	Buoys, beacons and other marks	##
CYRILLIC SCRIPT CAPITAL U	U+4CF	BLACK CAN BUOY	▲ U+500
CYRILLIC SCRIPT CAPITAL EF	U+4D0	WHITE CAN BUOY	◀ U+501
CYRILLIC SCRIPT CAPITAL HA	U+4D1	BLACK NUN BUOY	▲ U+502
CYRILLIC SCRIPT CAPITAL TSE	U+4D2	WHITE NUN BUOY	◀ U+503
CYRILLIC SCRIPT CAPITAL CHE	U+4D3	BLACK SPHERICAL BUOY	▲ U+504
CYRILLIC SCRIPT CAPITAL SHA	U+4D4	WHITE SPHERICAL BUOY	◀ U+505
CYRILLIC SCRIPT CAPITAL SHCHA	U+4D5	MULTICOLOR SPHERICAL BUOY	▲ U+506
CYRILLIC SCRIPT CAPITAL HARD SIGN	U+4D6	BLACK PILLAR BUOY	▲ U+507
CYRILLIC SCRIPT CAPITAL YERU	U+4D7	WHITE PILLAR BUOY	▲ U+508
CYRILLIC SCRIPT CAPITAL SOFT SIGN	U+4D8	MULTICOLOR PILLAR BUOY	▲ U+509
CYRILLIC SCRIPT CAPITAL E	U+4D9	BLACK SPAR BUOY	▲ U+50A
CYRILLIC SCRIPT CAPITAL YU	U+4DA	BLACK BEACON	▲ U+50B
CYRILLIC SCRIPT CAPITAL YA	U+4DB	BLACK TOWER BEACON	▲ U+50C
Script small letters	U+4DB	WHITE TOWER BEACON	◀ U+50D
CYRILLIC SCRIPT SMALL A	U+4DC	WHITE TOWER BEACON	▲ U+50E
CYRILLIC SCRIPT SMALL BE	U+4DD	LATTICE BEACON	◀ U+50F
CYRILLIC SCRIPT SMALL VE	U+4DE	SUPER BUOY	◀ U+510
CYRILLIC SCRIPT SMALL GHE	U+4DF	SUPER MOORING BUOY	▲ U+511
CYRILLIC SCRIPT SMALL DE	U+4E0	BLACK BARREL BUOY	◀ U+512
CYRILLIC SCRIPT SMALL IE	U+4E1	WHITE BARREL BUOY	▲ U+513
CYRILLIC SCRIPT SMALL ZHE	U+4E2	BLACK BARREL MOORING BUOY	◀ U+514
CYRILLIC SCRIPT SMALL ZE	U+4E3	WHITE BARREL MOORING BUOY	▲ U+515
CYRILLIC SCRIPT SMALL I	U+4E4	BLACK LIGHT FLOAT	◀ U+516
CYRILLIC SCRIPT SMALL SHORT I	U+4E5	WHITE LIGHT FLOAT	◀ U+517
CYRILLIC SCRIPT SMALL KA	U+4E6	LANBY	▲ U+518
CYRILLIC SCRIPT SMALL EL	U+4E7	LIGHTED BEACON	there are two forms, with the star and the hollow star, hollow seems to be more standard
CYRILLIC SCRIPT SMALL EM	U+4E8	LIGHTED BEACON ALTERNATE	there are two forms, with the star and the hollow star
CYRILLIC SCRIPT SMALL EN	U+4E9	BLACK DIAMOND SYMBOL FOR BUOY	used in US charts for buoys independent of shape
CYRILLIC SCRIPT SMALL O	U+4EA	WHITE DIAMOND SYMBOL FOR BUOY	used in US charts for buoys independent of shape
CYRILLIC SCRIPT SMALL PE	U+4EB	MULTICOLOR DIAMOND SYMBOL FOR BUOY	used in US charts for multicolored buoys independent of shape
CYRILLIC SCRIPT SMALL ER	U+4EC	Marked submerged rock	##
CYRILLIC SCRIPT SMALL ES	U+4ED	BEACON ON SUBMERGED ROCK	! U+51D
CYRILLIC SCRIPT SMALL TE	U+4EE	SPAR ON SUBMERGED ROCK	/ U+51E
CYRILLIC SCRIPT SMALL U	U+4EF	Leading beacon	## U+51F
CYRILLIC SCRIPT SMALL EF	U+4F0	LEADING BEACON	a pair will indicate a leading line
CYRILLIC SCRIPT SMALL HA	U+4F1	more prominent circle than std. beacon at F50B and more squat	##
CYRILLIC SCRIPT SMALL TSE	U+4F2	Combining topmarks for buoys	⊙ U+520
CYRILLIC SCRIPT SMALL CHE	U+4F3	COMBINING BUOY TOPMARK TWO BLACK TRIANGLES UP	= North
CYRILLIC SCRIPT SMALL SHA	U+4F4	COMBINING BEACON TOPMARK TWO BLACK TRIANGLES DOWN	⊙ U+521
CYRILLIC SCRIPT SMALL SHCHA	U+4F5	COMBINING BUOY TOPMARK TWO BLACK TRIANGLES UP ABOVE DOWN	= East
CYRILLIC SCRIPT SMALL HARD SIGN	U+4F6	COMBINING BUOY TOPMARK TWO BLACK TRIANGLES DOWN ABOVE UP	⊙ U+523
CYRILLIC SCRIPT SMALL YERU	U+4F7	COMBINING BUOY TOPMARK TWO BLACK CIRCLES	= isolated danger mark
CYRILLIC SCRIPT SMALL SOFT SIGN	U+4F8	COMBINING BUOY TOPMARK WHITE CIRCLE	= safe water mark
CYRILLIC SCRIPT SMALL E	U+4F9	COMBINING BUOY TOPMARK BLACK SQUARE	= single black can topmark
CYRILLIC SCRIPT SMALL YU	U+4FA	COMBINING BUOY TOPMARK WHITE TRIANGLE UP	= single white cone topmark
CYRILLIC SCRIPT SMALL YA	U+4FB	COMBINING BUOY TOPMARK BLACK TRIANGLE UP	= single black cone topmark
CYRILLIC SCRIPT SMALL IO	U+4FD		
Punctuation Extensions	U+4FC		
IRONICAL QUESTION MARK			
<a href="https://www.wikiwand.com/en/Irony.punctuation#Irony.mark">https://www.wikiwand.com/en/Irony.punctuation#Irony.mark</a>			
Alcanter de Brahm 1899	U+4FD		
IRONIETOKEN			
<a href="https://www.wikiwand.com/en/Irony.punctuation#Irony.mark">https://www.wikiwand.com/en/Irony.punctuation#Irony.mark</a>			
= Irony mark			
CPNB proposal 2007			

## Combining national topmarks for buoys  
 ◉ U+F52B  
 COMBINING BUOY TOPMARK WHITE TRIANGLE DOWN  
 · used in French and German charts  
 ◉ U+F52C  
 COMBINING BUOY TOPMARK WHITE TOP HALF CIRCLE  
 · used in French charts  
 ◉ U+F52D  
 COMBINING BUOY TOPMARK FISH  
 · used in German charts  
 ◉ U+F52E  
 COMBINING BUOY TOPMARK WHITE FLAG  
 · used in German charts  
 ## Combining topmarks for towers and beacons  
 ◉ U+F530  
 COMBINING TOWER TOPMARK TWO BLACK TRIANGLES UP  
 · North  
 ◉ U+F531  
 COMBINING TOWER TOPMARK TWO BLACK TRIANGLES DOWN  
 · South  
 ◉ U+F532  
 COMBINING TOWER TOPMARK TWO BLACK TRIANGLES UP ABOVE DOWN  
 · East  
 ◉ U+F533  
 COMBINING TOWER TOPMARK TWO BLACK TRIANGLES DOWN ABOVE UP  
 · West  
 ◉ U+F534  
 COMBINING TOWER TOPMARK TWO BLACK CIRCLES  
 = isolated danger mark  
 ◉ U+F535  
 COMBINING TOWER TOPMARK WHITE CIRCLE  
 = safe water mark  
 ◉ U+F536  
 COMBINING TOWER TOPMARK X  
 = special mark  
 ◉ U+F537  
 COMBINING TOWER TOPMARK WHITE SQUARE  
 = single white can topmark  
 ◉ U+F538  
 COMBINING TOWER TOPMARK BLACK SQUARE  
 = single white cone topmark  
 ◉ U+F539  
 COMBINING TOWER TOPMARK WHITE TRIANGLE UP  
 = single black cone topmark  
 ◉ U+F53A  
 COMBINING TOWER TOPMARK BLACK TRIANGLE UP  
 = single black can topmark  
 ## Combining national topmarks for towers and beacons  
 ◉ U+F53B  
 COMBINING TOWER TOPMARK WHITE TRIANGLE DOWN  
 · used in French charts  
 ◉ U+F53C  
 COMBINING TOWER TOPMARK WHITE TOP HALF CIRCLE  
 · used in French charts  
 ## Combining colors  
 ◉ U+F540  
 COMBINING COLOR BLACK BELOW  
 ◉ U+F541  
 COMBINING COLOR GREEN BELOW  
 ◉ U+F542  
 COMBINING COLOR ORANGE BELOW  
 ◉ U+F543  
 COMBINING COLOR RED BELOW  
 ◉ U+F544  
 COMBINING COLOR WHITE BELOW  
 ◉ U+F545  
 COMBINING COLOR YELLOW BELOW  
 ◉ U+F546  
 COMBINING COLORS BLACK AND YELLOW BELOW  
 ◉ U+F547  
 COMBINING COLORS GREEN RED GREEN BELOW  
 ◉ U+F548  
 COMBINING COLORS BLACK RED BLACK BELOW  
 ◉ U+F549  
 COMBINING COLORS BLACK RED WHITE BLACK BELOW  
 ◉ U+F54A  
 COMBINING COLORS YELLOW AND BLACK BELOW  
 ◉ U+F54B  
 COMBINING COLORS BLACK YELLOW BLACK BELOW  
 ◉ U+F54C  
 COMBINING COLORS YELLOW BLACK YELLOW BELOW  
 ◉ U+F54D  
 COMBINING COLORS RED GREEN RED BELOW  
 ## Combining colors alternate  
 ◉ U+F550  
 COMBINING COLOR BLACK BELOW ALTERNATE  
 ◉ U+F551  
 COMBINING COLOR GREEN BELOW ALTERNATE  
 ◉ U+F552  
 COMBINING COLOR ORANGE BELOW ALTERNATE  
 ◉ U+F553  
 COMBINING COLOR RED BELOW ALTERNATE  
 ◉ U+F554  
 COMBINING COLOR WHITE BELOW ALTERNATE  
 ◉ U+F555  
 COMBINING COLOR YELLOW BELOW ALTERNATE  
 ◉ U+F556  
 COMBINING COLORS BLACK AND YELLOW BELOW ALTERNATE  
 ◉ U+F557  
 COMBINING COLORS GREEN RED GREEN BELOW ALTERNATE  
 ◉ U+F558  
 COMBINING COLORS BLACK RED BLACK BELOW ALTERNATE  
 ◉ U+F559  
 COMBINING COLORS RED WHITE BELOW ALTERNATE  
 ◉ U+F55A  
 COMBINING COLORS YELLOW AND BLACK BELOW ALTERNATE  
 ◉ U+F55B  
 COMBINING COLORS BLACK YELLOW BLACK BELOW ALTERNATE  
 ◉ U+F55C  
 COMBINING COLORS YELLOW BLACK YELLOW BELOW ALTERNATE

◉ U+F55D  
 COMBINING COLORS RED GREEN RED BELOW ALTERNATE  
 ## Lights  
 \* U+F560  
 MAJOR LIGHT  
 · looks like a small hollow star, but sits lower  
 \* U+F561  
 MINOR LIGHT  
 · sits lower than the black star  
 • U+F563  
 PILE  
 = light  
 · similar dot is used on some charts for lights (with a light cone)  
 · When used in documents this and the preceding two characters are centered on a line slightly above the baseline, as are the position circles, glyphs in font may need adjustment  
 ≠ U+F564  
 LEADING LIGHTS  
 · two lights lining up at the bearing indicated in the charts  
 · character has no semantic connection to 2260 ≠ not equal to and is only superficially similar in appearance  
 → 2260 ≠ not equal to  
 ## Combining light  
 ◉ U+F565  
 COMBINING LIGHT CONE BELOW LEFT  
 · indicates a lighted navigational mark  
 ◉ U+F566  
 COMBINING LIGHT CONE BELOW RIGHT  
 · indicates a lighted navigational mark  
 ## Sound and light features  
 ◉ U+F567  
 LIGHT CONE  
 ◉ U+F568  
 HORN  
 = fog horn  
 ◉ U+F569  
 FLOOD LIGHT  
 ◉ U+F56A  
 STRIP LIGHT  
 ◉ U+F56B  
 RADAR REFLECTOR  
 · this is a stand alone symbol. Used when denoting the presence of a radar reflector as such in text  
 ◉ U+F56C  
 RADAR REFLECTOR ALTERNATE  
 · this deeper variant covers 180°, Frenchusage  
 · this is a stand alone symbol, used when denoting the presence of a radar reflector as such in text  
 ◉ U+F56D  
 COMBINING RADAR REFLECTOR  
 · used to show the presence of a radar reflector on a buoy as part of a symbol composed from a combining sequence  
 ◉ U+F56E  
 COMBINING FLOOD LIGHT  
 ◉ U+F56F  
 COMBINING HORN  
 = fog horn  
 ## Landmarks  
 ◉ U+F570  
 APPROXIMATE POSITION  
 = SMALL-ish white circle  
 ◉ U+F572  
 POSITION CIRCLE  
 = fixed point  
 · the nature of the fixed point is giving by a label  
 · the position is plotted accurately  
 ◉ U+F573  
 LARGE POSITION CIRCLE  
 = fixed point  
 · the nature of the fixed point is giving by a label  
 · the position is plotted accurately  
 · this is a larger variant of the preceding, but contrastively used  
 → 2299 ◉ circled dot operator  
 → 2A00 ◉ many circled dot operator  
 ◉ U+F574  
 CHIMNEY  
 ◉ U+F575  
 RADIO TOWER  
 ◉ U+F576  
 RADIO MAST  
 ◉ U+F577  
 WATER TOWER  
 ◉ U+F578  
 TOWER  
 ◉ U+F579  
 FLAG POLE WITH WHITE FLAG  
 · as a nautical chart symbol, this symbol has a baseline with a small circle marking the position.  
 It cannot be unified with any representation lacking these features  
 → 2690 ◉ white flag  
 ◉ U+F57A  
 MONUMENT  
 · keyhole shape with diagonal hatching  
 ◉ U+F57B  
 MONUMENT ALTERNATE  
 · truncated cone shape, narrower than beacon tower  
 × U+F57C  
 WINDMILL  
 ◉ U+F57D  
 WINDMOTOR  
 ◉ U+F57E  
 DISH AERIAL  
 = satellite dish tower  
 • U+F57F  
 TANK  
 · glyph is hashed circle larger size than white circle  
 ◉ U+F580  
 MAST  
 ## National landmarks  
 ◉ U+F581  
 RADIO MAST ALTERNATE  
 · national symbol SHOW  
 ◉ U+F582

BLACK CHIMNEY  
 · this glyph is black, national symbol SHOM

## Offshore installations  
 † U+F583

WIND TURBINE  
 ① U+F584

WIND FARM  
 ‡ U+F585

WIND TURBINE ALTERNATE  
 · alternate symbol, source UKHO  
 □ U+F586

OFFSHORE PLATFORM  
 → 22A1 ◻ squared dot operator  
 → 1F771 ☒ alchemical symbol for urine  
 ☐ U+F587

MARINE FARM ALTERNATE  
 · used on small scale charts  
 ≡ U+F588

MARINE FARM  
 ## Ports  
 △ U+F589

DEVIATION DOLPHIN  
 † U+F58A

TIDE SCALE  
 △ U+F58B

ANCHOR BERTH MARK ROUND LABEL  
 Ⓢ U+F58C

ANCHOR BERTH MARK RECTANGULAR LABEL  
 Ⓣ U+F58D

FISHING PORT  
 Ⓢ U+F58E

MARINA  
 Ⓢ U+F58F

SEA PLANE ANCHORAGE  
 · the symbol may also be used to designate sea plan operating area  
 ## Overlays for obstructions  
 ○ U+F590

OBSTRUCTION OVERLAY-1  
 · used to overlay 1+ up to one subscript digit  
 ○ U+F591

OBSTRUCTION OVERLAY-2  
 · used to overlay 2+ up to one subscript digit  
 ○ U+F592

OBSTRUCTION OVERLAY-3  
 · used to overlay 3 digits  
 ## Combining mark  
 ○ U+F593

COMBINING SWEEP BY WIRE DRAG OR DIVER-1  
 · spans 1+ digit  
 ○ U+F594

COMBINING SWEEP BY WIRE DRAG OR DIVER-2  
 · spans 2+ digits  
 ○ U+F595

COMBINING SWEEP BY WIRE DRAG OR DIVER-3  
 · spans 3 digits  
 ## Combining clearance  
 ○ U+F596

COMBINING SAFE CLEARANCE ABOVE-1  
 · spans 1 digit  
 ○ U+F597

COMBINING SAFE CLEARANCE ABOVE-2  
 · spans 2+ digits  
 ○ U+F598

COMBINING SAFE CLEARANCE ABOVE-3  
 · spans 3 digits  
 ## Additional landmarks  
 † U+F599

FLARE STACK  
 Ⓢ U+F59A

NOTICE BOARD  
 ## Rocks, wrecks and obstructions  
 ○ U+F5A0

OBSTRUCTION  
 · this one is not an overlay  
 + U+F5A1

SUBMERGED ROCK  
 · like the plus sign, this symbol consists of two crossed lines, but has otherwise no semantic connection  
 → 002B + plus sign  
 Ⓢ U+F5A2

SUBMERGED ROCK OUTSIDE DEPTH AREA  
 † U+F5A3

SUBMERGED ROCK WITH BEACON  
 \* U+F5A4

ROCK AWASH  
 → 205C ≠ dotted cross  
 \* U+F5A5

ROCK AWASH OUTSIDE DEPTH AREA  
 · a rock that's awash at chart datum, but situated in much deeper waters  
 \* U+F5A6

ROCK THAT UNCOVERS WITH TIDE  
 → 002A \* asterisk  
 \* U+F5A7

ROCK THAT UNCOVERS WITH TIDE OUTSIDE DEPTH AREA  
 · the term isolated attempts to capture the semantics of this in a shorthand way, but it's not used in the formal legend  
 ✎ U+F5A8

PARTIALLY SUBMERGED WRECK  
 + U+F5A9

SUBMERGED WRECK  
 Ⓢ U+F5AA

SUBMERGED WRECK OUTSIDE DEPTH AREA  
 · an isolated wreck coming much closer to the surface than the surrounding sea bed  
 # U+F5AB

FOUL GROUND  
 · like the number sign, this consists of two pairs of crossed lines, but the relative line width is narrower and the spacing wider-it would not be appropriate to unify this symbol with 0023 #  
 → 0023 # number sign  
 / U+F5AC

SUBMERGED PILE

## Other  
 □ U+F5AD

NAUTICAL SMALL WHITE SQUARE  
 · used generically for a mark on land, or dolphin  
 → 25FD ◻ white medium small square  
 □ U+F5AE

NAUTICAL WHITE SQUARE  
 · used a.o. for square beacon in plan view, leading beacon in US Charts  
 → 25FB ◻ white medium square

## Miscellaneous nautical symbols  
 ✎ U+F5B0

DIVING PROHIBITED  
 ✎ U+F5B1

ANCHORING PROHIBITED  
 · the corresponding ANCHOR SYMBOL can be unified with existing 2693 ⚓  
 ✎ U+F5B2

FISHING PROHIBITED  
 ✎ U+F5B3

FISH SYMBOL  
 → 1F41F ⇐ fish  
 .... U+F5B4

ZONE LIMIT  
 · delimits zones, such as restricted areas. In text, this extent of the zone would be given with a list of coordinates  
 .... U+F5B5

PIPELINE  
 .... U+F5B6

CABLE  
 · alternated with F5B7 power cable marker to indicate a power cable, alternated with F5B4 zone limit to indicate a cable zone  
 ' U+F5B7

POWER CABLE MARKER  
 · glyph must center align with F5B6 cable  
 ≡ U+F5B8

FISH HAVEN  
 Ⓢ U+F5B9

BOARDING PLACE  
 · boarding place for pilot etc.  
 + U+F5BA

RESCUE STATION  
 · U+F5BB

LIGHT HOUSE OR CABLE MARKER  
 Ⓢ U+F5BC

MOORED STORAGE TANKER  
 · direction in which glyph points seems to be arbitrary  
 ✎ U+F5BD

RADIO REPORTING POINT WITH DIRECTION OF VESSEL MOVEMENT TWO-WAY  
 Ⓢ U+F5BE

RADIO REPORTING POINT WITH DIRECTION OF VESSEL MOVEMENT ONE-WAY  
 Ⓢ U+F5BF

BIRD SANCTUARY  
 ## Withies and perches  
 † U+F5C0

PORT HAND WITHY  
 # U+F5C1

PORT HAND DOUBLE WITHY  
 † U+F5C2

STARBOARD HAND WITHY  
 # U+F5C3

STARBOARD HAND DOUBLE WITHY  
 † U+F5C4

PORT HAND PERCH  
 † U+F5C5

PORT HAND DOUBLE PERCH  
 · at beginning of channel  
 † U+F5C6

STARBOARD HAND PERCH  
 † U+F5C7

STARBOARD HAND DOUBLE PERCH  
 · at beginning of channel  
 ## Stakes and poles  
 / U+F5CB

DRIFTING STAKE  
 † U+F5CC

POLE WITH POSITION CIRCLE  
 † U+F5CD

BEACON ALTERNATE  
 · national form, SHOM  
 † U+F5CE

POLE  
 † U+F5CF

STAKE WITH WIDE BASE  
 ## Radio  
 ○ U+F5D0

RADIO FEATURE  
 → 25EF ○ large circle  
 Ⓢ U+F5D1

COMBINING RADIO FEATURE  
 → 20DD Ⓢ combining enclosing circle  
 Ⓢ U+F5D2

RADIO REPORTING LINE  
 ## Zones  
 ⇐ U+F5D3

RESTRICTED ZONE BOUNDARY  
 Ⓢ U+F5D4

CIRCULAR RESTRICTED ZONE BOUNDARY  
 ○ U+F5D5



CIRCULAR ZONE BOUNDARY  
 · e.g. safety exclusion zone etc.  
 ⇐ U+F5D6

LIVE FIRE AREA LIMIT  
 · usually repeated and / or combined with a dashed line  
 Ⓢ U+F5D7

UNEXPLODED ORDNANCE  
 ## Tracks and routes  
 — U+F5D8

VERY LONG RIGHTWARDS WHITE ARROW  
 — U+F5D9

VERY LONG LEFTWARDS WHITE ARROW  
 .... U+F5DA

VERY LONG RIGHTWARDS WHITE DASHED ARROW  
 U+F5DB  
 VERY LONG LEFTWARDS WHITE DASHED ARROW  
 U+F5DC  
 VERY LONG DASHED LINE  
 U+F5DD  
 VERY LONG DOTTED LINE  
 U+F5DE  
 FERRY TRACK  
 X U+F5E5  
 DAYMARK X  
 'a fullsize X  
 □ U+F5E6  
 DAYMARK WHITE FLAG  
 → 2690  white flag  
 § U+F5E7  
 TWO WHITE TRIANGLES UP ABOVE DOWN  
 X U+F5E8  
 TWO WHITE TRIANGLES DOWN ABOVE UP  
 § U+F5E9  
 TWO WHITE CIRCLES  
 = two white balls  
 ‡ U+F5EA  
 TWO BLACK TRIANGLES UP  
 = North  
 † U+F5EB  
 TWO BLACK TRIANGLES DOWN  
 = South  
 ‡ U+F5EC  
 TWO BLACK TRIANGLES UP ABOVE DOWN  
 = East  
 ‡ U+F5ED  
 TWO BLACK TRIANGLES DOWN ABOVE UP  
 = West  
 ‡ U+F5EE  
 TWO BLACK CIRCLES  
 = isolated danger  
 — U+F5EF  
 HEAVY LOW LINE  
 'not conclusively identified as nautical nor unified with an existing symbol  
 'included provisionally pending confirmation of status  
 → 2581  lower one eighth block  
 # Cyrillic Extensions  
 ## Extensions for Bosnian (Bosancià)  
 ð U+F5F0  
 CYRILLIC CAPITAL LETTER BOSANCIÀ A  
 → 0410 A cyrillic capital letter a  
 'other Bosancià letters are Б, Џ, В, Ф, Х, Ю, К, Љ, М, О, Ў, Љ, Р, С, Ш, Џ and Ж.  
 V U+F5F1  
 CYRILLIC CAPITAL LETTER BOSANCIÀ CHE  
 → 0427 Ч cyrillic capital letter che  
 X U+F5F2  
 CYRILLIC CAPITAL LETTER BOSANCIÀ TSHE  
 → 040B Њ cyrillic capital letter tshe  
 → A648 Ђ cyrillic capital letter djerv  
 A U+F5F3  
 CYRILLIC CAPITAL LETTER BOSANCIÀ DE  
 → 0414 Џ cyrillic capital letter de  
 € U+F5F4  
 CYRILLIC CAPITAL LETTER BOSANCIÀ E  
 → 0415 Е cyrillic capital letter e  
 ʃ U+F5F5  
 CYRILLIC CAPITAL LETTER BOSANCIÀ GHE  
 → 0413 Ѓ cyrillic capital letter ghe  
 H U+F5F6  
 CYRILLIC CAPITAL LETTER BOSANCIÀ I  
 → 0418 И cyrillic capital letter i  
 6 U+F5F7  
 CYRILLIC CAPITAL LETTER BOSANCIÀ JE  
 N U+F5F8  
 CYRILLIC CAPITAL LETTER BOSANCIÀ EN FORM-1  
 → 041D Н cyrillic capital letter en  
 ʃ U+F5F9  
 CYRILLIC CAPITAL LETTER BOSANCIÀ EN FORM-2  
 → 041D Н cyrillic capital letter en  
 W U+F5FA  
 CYRILLIC CAPITAL LETTER BOSANCIÀ SHCHA  
 → 0429 Ш cyrillic capital letter shcha  
 III U+F5FB  
 CYRILLIC CAPITAL LETTER BOSANCIÀ TE  
 → 0422 Т cyrillic capital letter te  
 Y U+F5FC  
 CYRILLIC CAPITAL LETTER BOSANCIÀ U  
 → 0423 У cyrillic capital letter u  
 II U+F5FD  
 CYRILLIC CAPITAL LETTER BOSANCIÀ VE  
 → 0412 В cyrillic capital letter ve  
 # Sagittal Notations  
 ↓ U+F600  
 SAGITTAL NOTATION DOUBLE BARB EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F601  
 SAGITTAL NOTATION ARC AND BOAT HOOK EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F602  
 SAGITTAL NOTATION BARB AND ARC EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F603  
 SAGITTAL NOTATION LEFT SCROLL DOUBLE LEFT BARB EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F604  
 SAGITTAL NOTATION DOUBLE LEFT BARB EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F605  
 SAGITTAL NOTATION BAT HOOK AND BARB EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F606  
 SAGITTAL NOTATION ARC AND SCROLL EX DOWN

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 U+F607  
 SAGITTAL NOTATION BARB AND BOAT HOOK EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F608  
 SAGITTAL NOTATION BOAT HOOK AND ARC EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F609  
 SAGITTAL NOTATION LEFT ARC EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F60A  
 SAGITTAL NOTATION RIGHT BARB EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F60B  
 SAGITTAL NOTATION SCROLL AND ARC EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F60C  
 SAGITTAL NOTATION RIGHT ARC EX DOWN  
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 U+F60D  
 SAGITTAL NOTATION LEFT SCROLL AND BARB EX DOWN  
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 U+F60E  
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 SAGITTAL NOTATION SCROLL AND BOAT HOOK EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F610  
 SAGITTAL NOTATION DOUBLE LEFT BOAT HOOK EX DOWN  
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 U+F611  
 SAGITTAL NOTATION RIGHT BOAT HOOK EX DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F612  
 SAGITTAL NOTATION BOAT HOOK AND SCROLL EX DOWN  
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 U+F614  
 SAGITTAL NOTATION DOUBLE SCROLL EX DOWN  
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 U+F615  
 SAGITTAL NOTATION LEFT SCROLL DOUBLE RIGHT BARB TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F616  
 SAGITTAL NOTATION ARC AND BARB TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F617  
 SAGITTAL NOTATION DOUBLE RIGHT BARB TRIPLE DOWN  
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 U+F618  
 SAGITTAL NOTATION DOUBLE ARC TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F619  
 SAGITTAL NOTATION RIGHT BARB AND ARC TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F61A  
 SAGITTAL NOTATION LEFT SCROLL DOUBLE BARB TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F61B  
 SAGITTAL NOTATION LEFT ARC AND BARB TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F61C  
 SAGITTAL NOTATION DOUBLE BARB TRIPLE DOWN  
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 U+F61D  
 SAGITTAL NOTATION ARC AND BOAT HOOK TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F61E  
 SAGITTAL NOTATION BARB AND ARC TRIPLE DOWN  
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 U+F61F  
 SAGITTAL NOTATION LEFT SCROLL DOUBLE LEFT BARB TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F620  
 SAGITTAL NOTATION DOUBLE LEFT BARB TRIPLE DOWN  
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 U+F621  
 SAGITTAL NOTATION BOAT HOOK AND BARB TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F622  
 SAGITTAL NOTATION ARC AND SCROLL TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F623  
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 U+F625  
 SAGITTAL NOTATION LEFT ARC TRIPLE DOWN  
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 U+F626  
 SAGITTAL NOTATION RIGHT BARB TRIPLE DOWN  
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 U+F627  
 SAGITTAL NOTATION SCROLL AND ARC TRIPLE DOWN  
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 SAGITTAL NOTATION RIGHT ARC TRIPLE DOWN  
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 U+F629  
 SAGITTAL NOTATION LEFT SCROLL AND BARB TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F62A  
 SAGITTAL NOTATION LEFT BARB TRIPLE DOWN  
 https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character-map.pdf  
 U+F62B

[illegible]



𑖀 U+FB8E  
 SAGITTAL NOTATION RIGHT BOAT HOOK EX UP  
[https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character\\_map.pdf](https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character_map.pdf)  
 𑖁 U+FB8F  
 SAGITTAL NOTATION DOUBLE LEFT BOAT HOOK EX UP  
[https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character\\_map.pdf](https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character_map.pdf)  
 𑖂 U+FB90  
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 𑖄 U+FB92  
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 𑖅 U+FB93  
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 𑖆 U+FB94  
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 𑖇 U+FB95  
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 𑖈 U+FB96  
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 𑖉 U+FB97  
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 𑖊 U+FB98  
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 𑖋 U+FB99  
 SAGITTAL NOTATION ARC AND SCROLL EX UP  
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 𑖌 U+FB9A  
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 𑖍 U+FB9B  
 SAGITTAL NOTATION DOUBLE LEFT BARB EX UP  
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 𑖎 U+FB9C  
 SAGITTAL NOTATION LEFT SCROLL DOUBLE LEFT BARB EX UP  
[https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character\\_map.pdf](https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character_map.pdf)  
 𑖏 U+FB9D  
 SAGITTAL NOTATION BARB AND ARC EX UP  
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 𑖐 U+FB9E  
 SAGITTAL NOTATION ARC AND BOAT HOOK EX UP  
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 𑖑 U+FB9F  
 SAGITTAL NOTATION DOUBLE BARB EX UP  
[https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character\\_map.pdf](https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2.character_map.pdf)  
 # Rinka  
 \* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.  
 U+FB9D0  
 RINKA LETTER P  
[https://twitter.com/oka\\_i\\_u\\_tcan/status/727771470642958338?s=20](https://twitter.com/oka_i_u_tcan/status/727771470642958338?s=20)  
 · © ⓘ ⓘ ⓘ (CC BY-NC-SA 4.0) / cogas.luk.uasanbon  
 U+FB9D1  
 RINKA LETTER B  
 U+FB9D2  
 RINKA LETTER F  
 U+FB9D3  
 RINKA LETTER V  
 U+FB9D4  
 RINKA LETTER K  
 U+FB9D5  
 RINKA LETTER G  
 U+FB9D6  
 RINKA LETTER C  
 U+FB9D7  
 RINKA LETTER J  
 U+FB9D8  
 RINKA LETTER T  
 U+FB9D9  
 RINKA LETTER D  
 U+FB9DA  
 RINKA LETTER S  
 U+FB9DB  
 RINKA LETTER Z  
 U+FB9DC  
 RINKA LETTER M  
 U+FB9DD  
 RINKA LETTER N  
 U+FB9DE  
 RINKA LETTER L  
 U+FB9DF  
 RINKA LETTER R  
 U+FB9E0  
 RINKA LETTER X  
 U+FB9E1  
 RINKA LETTER TS  
 U+FB9E2  
 RINKA LETTER DZ  
 U+FB9E3  
 RINKA LETTER TC  
 U+FB9E4  
 RINKA LETTER DJ  
 U+FB9E5  
 RINKA LETTER TT  
 U+FB9E6  
 RINKA LETTER DD  
 U+FB9E7  
 RINKA LETTER SS  
 U+FB9E8  
 RINKA LETTER FF  
 U+FB9E9

RINKA LETTER PF  
 U+FB9EA  
 RINKA LETTER BV  
 U+FB9EB  
 RINKA LETTER PP  
 U+FB9EC  
 RINKA LETTER BB  
 U+FB9ED  
 RINKA LETTER KK  
 U+FB9EE  
 RINKA LETTER GG  
 U+FB9EF  
 RINKA LETTER CC  
 U+FB9F0  
 RINKA LETTER MM  
 U+FB9F1  
 RINKA LETTER NN  
 U+FB9F2  
 RINKA LETTER MN  
 U+FB9F3  
 RINKA LETTER NM  
 U+FB9F4  
 RINKA LETTER GLIDE I  
 U+FB9F5  
 RINKA LETTER GLIDE U  
 U+FB9F6  
 RINKA LETTER APOSTROPHE  
 U+FB9F7  
 RINKA LETTER STEM  
 U+FB9F8  
 RINKA COMBINING A ABOVE  
 U+FB9F9  
 RINKA COMBINING E ABOVE  
 U+FB9FA  
 RINKA COMBINING I ABOVE  
 U+FB9FB  
 RINKA COMBINING O ABOVE  
 U+FB9FC  
 RINKA COMBINING U ABOVE  
 U+FB9FD  
 RINKA COMBINING Y ABOVE  
 U+FB9FE  
 RINKA COMBINING A BELOW  
 U+FB9FF  
 RINKA COMBINING E BELOW  
 U+FB700  
 RINKA COMBINING I BELOW  
 U+FB701  
 RINKA COMBINING O BELOW  
 U+FB702  
 RINKA COMBINING U BELOW  
 U+FB703  
 RINKA COMBINING Y BELOW  
 U+FB704  
 RINKA COMBINING TIE  
 U+FB705  
 RINKA START OF SENTENCE MARK  
 U+FB706  
 RINKA END OF SENTENCE MARK  
 U+FB707  
 RINKA FULL STOP  
 U+FB708  
 RINKA COMMA  
 U+FB709  
 RINKA WORD SEPARATOR  
 U+FB70A  
 RINKA QUESTION MARK  
 U+FB70B  
 RINKA EXCLAMATION MARK  
 U+FB70C  
 RINKA LETTER Q  
 U+FB70D  
 RINKA LETTER H

# Religious and Culture Symbols  
 ## Miscellaneous religious symbol  
 ☸ U+FB70F  
 PLUM POT  
 = umebachi  
 · symbol of Tenriism  
 ## Symbols for eastasian buddhism  
 卐 U+FB710  
 BUDDHIST INCANTATION SYLLABLE WU1  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 → 3288 卐 circled ideograph nine  
 卐 U+FB711  
 BUDDHIST MONOGRAM FOR SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 卐 U+FB712  
 BUDDHIST SCRIPT RIGHT-FACING SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 → 5350 卐  
 卐 U+FB713  
 BUDDHIST RIGHT-FACING CURLED SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 → 5350 卐  
 卐 U+FB714  
 CIRCLED IDEOGRAPH CATTLE  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 卐 U+FB715  
 CIRCLED IDEOGRAPH BUDDHA  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 卐 U+FB716  
 CIRCLED IDEOGRAPH LEFT-FACING SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 卐 U+FB717  
 CIRCLED TRIPLE BROKEN HORIZONTAL BARS TOP-ALIGNED  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 卐 U+FB718  
 CIRCLED IDEOGRAPH SIMPLIFIED BUDDHA



<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F719  
CIRCLED IDEOGRAPH HUMAN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F71A  
CIRCLED IDEOGRAPH TWENTY  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F71B  
CIRCLED IDEOGRAPH EYE  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F71C  
BUDDHIST INCANTATION SYLLABLE YAN1  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F71D  
ZETIAN MANUSCRIPT YUE4  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F71E  
BUDDHIST SYMBOL FOR USSNISSA  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F71F  
BUDDHIST MANDALIC SYMBOL TOP-FACING CRESCENT  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F720  
BUDDHIST MANDALIC SYMBOL TOP-FACING HALF MOON  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F721  
BUDDHIST MANDALIC SYMBOL SQUARED TOP-FACING CRESCENT  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F722  
BUDDHIST MANDALIC SYMBOL SQUARED TOP-FACING HALF MOON  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
U+F723  
ZETIAN MANUSCRIPT RI4  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
symbols for Hinduism  
U+F724  
SHIVA LINGA  
<http://www.unicode.org/L2/L2015/15093-shiva-linga.pdf>  
U+F725  
SHIVA LINGA WITH SHAKTI YONI  
<http://www.unicode.org/L2/L2015/15093-shiva-linga.pdf>  
Miscellaneous religious and cultural symbols  
U+F726  
STATUE OF KSHITIGARBHA  
= Jizō (地藏)  
· FF09E in Nishiki-teki  
· included in Willcom Emoji  
U+F727  
SILHOUETTE OF JESUS  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
· FF095 in Nishiki-teki  
U+F728  
DARUMA DOLL  
U+F729  
BECKONING CAT  
= maneki-neko (招き猫)  
· FF09F in Nishiki-teki  
U+F72A  
INGSOC SYMBOL  
· ©Michael Radford, Virgin Film, George Orwell  
· Nineteen Eighty-Four: George Orwell's dystopian novel  
· The symbol appears to have first appeared in the movie "1984" by Michael Radford, based on the novel.  
U+F72B  
DREIDEL  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
U+F72C  
CAULDRON  
· FF0C2 in Nishiki-teki  
U+F72D  
SIGN DRAWN BY THE PROPHET MOHAMED  
<https://unicode.org/L2/L2022/22261-arabic-ext.pdf>  
U+F72E  
BOB DOBBS  
· FF0FF in Nishiki-teki font  
U+F72F  
WINGED SUN  
<https://unicode.org/L2/L2015/15099-fravahar.pdf>  
· FF0B1 in Nishiki-teki font  
→ E2F2 𐬵 faravahar  
# CJK Unified Ideograph Extensions  
## CJK Extension for miscellaneous traditional form  
U+F730  
遊 CJK UNIFIED IDEOGRAPH PRIVATE-F730  
→ 32159 遊  
## CJK Extension for miscellaneous simplified form  
U+F731  
𠂇 CJK UNIFIED IDEOGRAPH PRIVATE-F731  
· a Japanese cursive form of 𠂇 𠂇  
U+F732  
𠂇 CJK UNIFIED IDEOGRAPH PRIVATE-F732  
<https://www.babelstone.co.uk/Fonts/PUA.html>  
<https://appsrv.cse.cuhk.edu.hk/~irg/irg51/IRGN2333FounderFont.pdf>  
→ 8CE3 𠂇  
𠂇 U+F733  
𠂇 CJK UNIFIED IDEOGRAPH PRIVATE-F733  
<https://www.babelstone.co.uk/Fonts/PUA.html>  
<https://appsrv.cse.cuhk.edu.hk/~irg/irg51/IRGN2333FounderFont.pdf>  
→ 8607 𠂇  
𠂇 U+F734  
𠂇 CJK UNIFIED IDEOGRAPH PRIVATE-F734  
<https://www.babelstone.co.uk/Fonts/PUA.html>  
→ 8C9E 𠂇  
## CJK Extension for second round of simplification  
U+F735  
𠂇 CJK UNIFIED IDEOGRAPH PRIVATE-F735  
→ 859B 𠂇  
## CJK Extensions for miscellaneous simplified forms  
U+F736

CJK UNIFIED IDEOGRAPH PRIVATE-F736  
→ 5668 𠂇  
𠂇 U+F737  
CJK UNIFIED IDEOGRAPH PRIVATE-F737  
→ 95D8 𠂇  
→ 982A 𠂇  
𠂇 U+F738  
CJK UNIFIED IDEOGRAPH PRIVATE-F738  
→ 95D8 𠂇  
→ 982A 𠂇  
𠂇 U+F739  
CJK UNIFIED IDEOGRAPH PRIVATE-F739  
<https://hc.jseccs.org/irg/ws2021/app/index.php?find=GDM-00233>  
→ 7E99 𠂇  
𠂇 U+F73A  
CJK UNIFIED IDEOGRAPH PRIVATE-F73A  
<https://seesaawiki.jp/yakuji/d/%ce%a7>  
→ 81E8 𠂇  
## Singapore simplified forms  
𠂇 U+F73B  
CJK UNIFIED IDEOGRAPH PRIVATE-F73B  
→ 886F 𠂇  
→ 8BD1 𠂇  
𠂇 U+F73C  
CJK UNIFIED IDEOGRAPH PRIVATE-F73C  
→ 8870 𠂇  
→ 8BAE 𠂇  
𠂇 U+F73D  
CJK UNIFIED IDEOGRAPH PRIVATE-F73D  
→ 9A55 𠂇  
→ 9A84 𠂇  
𠂇 U+F73E  
CJK UNIFIED IDEOGRAPH PRIVATE-F73E  
→ 9A57 𠂇  
→ 9A8C 𠂇  
𠂇 U+F73F  
CJK UNIFIED IDEOGRAPH PRIVATE-F73F  
→ 9322 𠂇  
→ 94B1 𠂇  
## Extension for unit  
𠂇 U+F740  
CJK UNIFIED IDEOGRAPH PRIVATE-F740  
· centiare  
→ 0061 a  
→ 3303 𠂇  
→ 21AB8 𠂇  
→ 2CABF 𠂇  
## Extension for second round of simplifications  
𠂇 U+F741  
CJK UNIFIED IDEOGRAPH PRIVATE-F741  
→ 65AF 𠂇  
## Extensions for unit  
𠂇 U+F742  
CJK UNIFIED IDEOGRAPH PRIVATE-F742  
· hectare  
→ 3336 𠂇  
→ 33CA ha  
→ 2B877 𠂇  
## Extension for second round of simplifications  
𠂇 U+F743  
CJK UNIFIED IDEOGRAPH PRIVATE-F743  
→ 8266 𠂇  
## Chinese ligatures  
𠂇 U+F744  
CJK UNIFIED IDEOGRAPH PRIVATE-F744  
· ligature of "日進斗金"  
· F8015 in Nishiki-teki  
U+F745  
𠂇 CJK UNIFIED IDEOGRAPH PRIVATE-F745  
· ligature of "招财進寶"  
· F8016 in Nishiki-teki  
U+F746  
𠂇 CJK UNIFIED IDEOGRAPH PRIVATE-F746  
· ligature of "黃金萬兩"  
· F8017 in Nishiki-teki  
U+F747  
𠂇 CJK UNIFIED IDEOGRAPH PRIVATE-F747  
· ligature of "日有見財"  
· F8018 in Nishiki-teki  
## Miscellaneous CJK Extensions  
𠂇 U+F748  
CJK UNIFIED IDEOGRAPH PRIVATE-F748  
= kuji symbol  
· F800C in Nishiki-teki  
U+F749  
象 CJK UNIFIED IDEOGRAPH-8846 VARIANT FORM  
→ 8846 象  
## Japanese simplified forms  
𠂇 U+F74A  
CJK UNIFIED IDEOGRAPH-958B JAPANESE SIMPLIFIED FORM  
→ 958B 𠂇  
→ 2B52D 𠂇  
𠂇 U+F74B  
CJK UNIFIED IDEOGRAPH-9589 JAPANESE SIMPLIFIED FORM  
→ 9589 𠂇  
→ 95ED 𠂇  
𠂇 U+F74C  
CJK UNIFIED IDEOGRAPH-95A2 JAPANESE SIMPLIFIED FORM  
→ 95A2 𠂇  
→ 2CBA6 𠂇  
𠂇 U+F74D  
CJK UNIFIED IDEOGRAPH-554F JAPANESE SIMPLIFIED FORM  
→ 554F 𠂇  
→ 95EE 𠂇  
𠂇 U+F74E  
CJK UNIFIED IDEOGRAPH-805E JAPANESE SIMPLIFIED FORM  
→ 805E 𠂇  
→ 95FB 𠂇  
## Extension for unit  
𠂇 U+F74F

CJK UNIFIED IDEOGRAPH PRIVATE-F74F  
 = tex (unit of textile measurement: grams per 1,000 metres of yarn)

## Chinese ligatures  
 U+F750  
 CJK UNIFIED IDEOGRAPH PRIVATE-F750  
 · ligature of "學好孔孟"

纒 U+F751  
 CJK UNIFIED IDEOGRAPH PRIVATE-F751  
 · ligature of "如意吉祥"

纒 U+F752  
 CJK UNIFIED IDEOGRAPH PRIVATE-F752  
 · ligature of "唯吾知足"

繇 U+F753  
 CJK UNIFIED IDEOGRAPH PRIVATE-F753  
 · ligature of "八方來財"

纒 U+F754  
 CJK UNIFIED IDEOGRAPH PRIVATE-F754  
 · ligature of "五穀豐登"

纒 U+F755  
 CJK UNIFIED IDEOGRAPH PRIVATE-F755  
 · ligature of "一帆風順"

繇 U+F756  
 CJK UNIFIED IDEO  
 GRAPH PRIVATE-F756  
 · ligature of "四季平安"

繇 U+F757  
 CJK UNIFIED IDEOGRAPH PRIVATE-F757  
 · ligature of "紫氣東來"

纒 U+F758  
 CJK UNIFIED IDEOGRAPH PRIVATE-F758  
 · ligature of "九久安康"

纒 U+F759  
 CJK UNIFIED IDEOGRAPH PRIVATE-F759  
 · ligature of "春景富思"

纒 U+F75A  
 CJK UNIFIED IDEOGRAPH PRIVATE-F75A  
 · ligature of "天人合一"

## Miscellaneous CJK Extensions  
 U+F75B  
 CJK UNIFIED IDEOGRAPH PRIVATE-F75B  
 = argon  
 → 6C29 氩  
 → 6C2C 氩

IA U+F75C  
 CJK UNIFIED IDEOGRAPH PRIVATE-F75C  
 · used in Dongs(侗) language

## Extensions for second round of simplifications  
 U+F75D  
 CJK UNIFIED IDEOGRAPH PRIVATE-F75D  
 → 523B 刻

孩 U+F75E  
 CJK UNIFIED IDEOGRAPH PRIVATE-F75E  
 → 5669 孩

咳 U+F75F  
 CJK UNIFIED IDEOGRAPH PRIVATE-F75F  
 → 54B3 咳

该 U+F760  
 CJK UNIFIED IDEOGRAPH PRIVATE-F760  
 → 8BE5 该

雀 U+F761  
 CJK UNIFIED IDEOGRAPH PRIVATE-F761  
 → 96C0 雀

翹 U+F762  
 CJK UNIFIED IDEOGRAPH PRIVATE-F762  
 → 9B48 翹

翹 U+F763  
 CJK UNIFIED IDEOGRAPH PRIVATE-F763  
 → 9B51 翹

翹 U+F764  
 CJK UNIFIED IDEOGRAPH PRIVATE-F764  
 → 9B45 翹

翹 U+F765  
 CJK UNIFIED IDEOGRAPH PRIVATE-F765  
 → 9B4D 翹

翹 U+F766  
 CJK UNIFIED IDEOGRAPH PRIVATE-F766  
 → 9B49 翹

翹 U+F767  
 CJK UNIFIED IDEOGRAPH PRIVATE-F767  
 → 9B43 翹

翹 U+F768  
 CJK UNIFIED IDEOGRAPH PRIVATE-F768  
 → 74E2 翹

淥 U+F769  
 CJK UNIFIED IDEOGRAPH PRIVATE-F769  
 → 6F02 淥

標 U+F76A  
 CJK UNIFIED IDEOGRAPH PRIVATE-F76A  
 → 6A19 標

船 U+F76B  
 CJK UNIFIED IDEOGRAPH PRIVATE-F76B  
 → 8239 船

雷 U+F76C  
 CJK UNIFIED IDEOGRAPH PRIVATE-F76C  
 → 96F7 雷

## Singapore simplified forms  
 U+F76D  
 CJK UNIFIED IDEOGRAPH PRIVATE-F76D  
 → 8B80 讀  
 → 8BF3 讀

諫 U+F76E  
 CJK UNIFIED IDEOGRAPH PRIVATE-F76E  
 → 8AEB 諫

飛 U+F76F  
 CJK UNIFIED IDEOGRAPH PRIVATE-F76F  
 → 98DB 飛

無 U+F770  
 CJK UNIFIED IDEOGRAPH PRIVATE-F770  
 → 7121 無

莖 U+F771

CJK UNIFIED IDEOGRAPH PRIVATE-F771  
 → 856A 莖

恠 U+F772  
 CJK UNIFIED IDEOGRAPH PRIVATE-F772  
 → 6A4B 恠

衷 U+F773  
 CJK UNIFIED IDEOGRAPH PRIVATE-F773  
 → 5356 衷  
 → 8CE3 衷

賅 U+F774  
 CJK UNIFIED IDEOGRAPH PRIVATE-F774  
 → 8D16 賅  
 → 8D4E 賅

𡗗 U+F775  
 CJK UNIFIED IDEOGRAPH PRIVATE-F775  
 → 6B73 𡗗

𡗗 U+F776  
 CJK UNIFIED IDEOGRAPH PRIVATE-F776  
 → 5718 𡗗

𡗗 U+F777  
 CJK UNIFIED IDEOGRAPH PRIVATE-F777  
 → 7E8C 𡗗  
 → 7EED 𡗗

來 U+F778  
 CJK UNIFIED IDEOGRAPH PRIVATE-F778  
 → 96DC 來

經 U+F779  
 CJK UNIFIED IDEOGRAPH PRIVATE-F779  
 → 7D93 經  
 → 7ECF 經

絲 U+F77A  
 CJK UNIFIED IDEOGRAPH PRIVATE-F77A  
 → 7DF4 絲  
 → 7EC3 絲

絲 U+F77B  
 CJK UNIFIED IDEOGRAPH PRIVATE-F77B  
 → 7DAB 絲  
 → 7DDA 絲  
 → 7EBF 絲

寬 U+F77C  
 CJK UNIFIED IDEOGRAPH PRIVATE-F77C  
 → 89BD 寬  
 → 89C8 寬

纒 U+F77D  
 CJK UNIFIED IDEOGRAPH PRIVATE-F77D  
 → 7E9C 纒  
 → 7F06 纒

賅 U+F77E  
 CJK UNIFIED IDEOGRAPH PRIVATE-F77E  
 → 8CE4 賅  
 → 8D31 賅

頰 U+F77F  
 CJK UNIFIED IDEOGRAPH PRIVATE-F77F  
 → 9836 頰  
 → 9888 頰




































































# Waseda Shorthand  
 ## Letters for auxiliary verbs  
 𠄎 U+F780  
 WASEDA SHORTHAND LETTER DESU  
 𠄎 U+F781  
 WASEDA SHORTHAND LETTER MASU  
 ## Combining Marks  
 𠄎 U+F78A  
 WASEDA SHORTHAND COMBINING PAST TENSE MARK  
 𠄎 U+F78B  
 WASEDA SHORTHAND COMBINING DENIAL MARK  
 𠄎 U+F78C  
 WASEDA SHORTHAND COMBINING FUTURE TENSE MARK  
 𠄎 U+F78D  
 WASEDA SHORTHAND COMBINING QUESTION MARK  
 𠄎 U+F78E  
 WASEDA SHORTHAND COMBINING REVERSE CONNECTION MARK  
 ## Letter for conjunction  
 𠄎 U+F78F  
 WASEDA SHORTHAND LETTER KEREDOMO  
 ## Letters for particles  
 𠄎 U+F790  
 WASEDA SHORTHAND LETTTER PARTICLE HA  
 · other particle letters are 𠄎(ga), 𠄎(mi), 𠄎(he), 𠄎(wo), 𠄎(nomi)... etc.  
 𠄎 U+F791  
 WASEDA SHORTHAND LETTTER PARTICLE NO  
 𠄎 U+F792  
 WASEDA SHORTHAND LETTTER PARTICLE MO  
 𠄎 U+F793  
 WASEDA SHORTHAND LETTTER PARTICLE TE  
 𠄎 U+F794  
 WASEDA SHORTHAND LETTTER PARTICLE TO  
 𠄎 U+F795  
 WASEDA SHORTHAND LETTTER PARTICLE SHITE  
 𠄎 U+F796  
 WASEDA SHORTHAND LETTTER PARTICLE KARA  
 𠄎 U+F797  
 WASEDA SHORTHAND LETTTER PARTICLE NODE  
 𠄎 U+F798  
 WASEDA SHORTHAND LETTTER PARTICLE MADE  
 𠄎 U+F799  
 WASEDA SHORTHAND LETTTER PARTICLE NAGARA  
 𠄎 U+F79A  
 WASEDA SHORTHAND LETTTER PARTICLE KURAI  
 𠄎 U+F79B  
 WASEDA SHORTHAND LETTTER PARTICLE GURAI  
 ## Combining Marks  
 𠄎 U+F79C  
 WASEDA SHORTHAND COMBINING CODA N  
 𠄎 U+F79D  
 WASEDA SHORTHAND COMBINING VOICED-SOUND MARK  
 𠄎 U+F79E  
 WASEDA SHORTHAND COMBINING LONG-VOWEL MARK  
 𠄎 U+F79F











































































# WASEDA SHORTHAND LONG-CONSONANTS MARKER

## Letters  
 U+F7A0  
 WASEDA SHORTHAND LETTTER A  
 U+F7A1  
 WASEDA SHORTHAND LETTTER I  
 U+F7A2  
 WASEDA SHORTHAND LETTTER U  
 U+F7A3  
 WASEDA SHORTHAND LETTTER E  
 U+F7A4  
 WASEDA SHORTHAND LETTTER O  
 = particle wo  
 U+F7A5  
 WASEDA SHORTHAND LETTTER KA  
 U+F7A6  
 WASEDA SHORTHAND LETTTER KI  
 U+F7A7  
 WASEDA SHORTHAND LETTTER KU  
 U+F7A8  
 WASEDA SHORTHAND LETTTER KE  
 U+F7A9  
 WASEDA SHORTHAND LETTTER KO  
 U+F7AA  
 WASEDA SHORTHAND LETTTER SA  
 U+F7AB  
 WASEDA SHORTHAND LETTTER SHI  
 U+F7AC  
 WASEDA SHORTHAND LETTTER SU  
 U+F7AD  
 WASEDA SHORTHAND LETTTER SE  
 U+F7AE  
 WASEDA SHORTHAND LETTTER SO  
 U+F7AF  
 WASEDA SHORTHAND LETTTER TA  
 U+F7B0  
 WASEDA SHORTHAND LETTTER CHI  
 U+F7B1  
 WASEDA SHORTHAND LETTTER TSU  
 U+F7B2  
 WASEDA SHORTHAND LETTTER TE  
 U+F7B3  
 WASEDA SHORTHAND LETTTER TO  
 U+F7B4  
 WASEDA SHORTHAND LETTTER NA  
 U+F7B5  
 WASEDA SHORTHAND LETTTER NI  
 U+F7B6  
 WASEDA SHORTHAND LETTTER NU  
 U+F7B7  
 WASEDA SHORTHAND LETTTER NE  
 U+F7B8  
 WASEDA SHORTHAND LETTTER NO  
 U+F7B9  
 WASEDA SHORTHAND LETTTER HA  
 U+F7BA  
 WASEDA SHORTHAND LETTTER HI  
 U+F7BB  
 WASEDA SHORTHAND LETTTER FU  
 U+F7BC  
 WASEDA SHORTHAND LETTTER HE  
 U+F7BD  
 WASEDA SHORTHAND LETTTER HO  
 U+F7BE  
 WASEDA SHORTHAND LETTTER MA  
 U+F7BF  
 WASEDA SHORTHAND LETTTER MI  
 U+F7C0  
 WASEDA SHORTHAND LETTTER MU  
 U+F7C1  
 WASEDA SHORTHAND LETTTER ME  
 U+F7C2  
 WASEDA SHORTHAND LETTTER MO  
 U+F7C3  
 WASEDA SHORTHAND LETTTER YA  
 U+F7C4  
 WASEDA SHORTHAND LETTTER YU  
 U+F7C5  
 WASEDA SHORTHAND LETTTER YO  
 U+F7C6  
 WASEDA SHORTHAND LETTTER RA  
 U+F7C7  
 WASEDA SHORTHAND LETTTER RI  
 U+F7C8  
 WASEDA SHORTHAND LETTTER RU  
 U+F7C9  
 WASEDA SHORTHAND LETTTER RE  
 U+F7CA  
 WASEDA SHORTHAND LETTTER RO  
 U+F7CB  
 WASEDA SHORTHAND LETTTER WA  
 U+F7CC  
 WASEDA SHORTHAND LETTTER WI  
 U+F7CD  
 WASEDA SHORTHAND LETTTER WE  
 U+F7CE  
 WASEDA SHORTHAND LETTTER WO  
 U+F7CF  
 WASEDA SHORTHAND LETTTER PA  
 U+F7D0  
 WASEDA SHORTHAND LETTTER PI  
 U+F7D1  
 WASEDA SHORTHAND LETTTER PU  
 U+F7D2  
 WASEDA SHORTHAND LETTTER PE  
 U+F7D3  
 WASEDA SHORTHAND LETTTER PO  
 U+F7D4  
 WASEDA SHORTHAND LETTTER KYA  
 U+F7D5

WASEDA SHORTHAND LETTTER KYU  
 U+F7D6  
 WASEDA SHORTHAND LETTTER KYO  
 U+F7D7  
 WASEDA SHORTHAND LETTTER KWA  
 U+F7D8  
 WASEDA SHORTHAND LETTTER KWI  
 U+F7D9  
 WASEDA SHORTHAND LETTTER KWE  
 U+F7DA  
 WASEDA SHORTHAND LETTTER KWO  
 U+F7DB  
 WASEDA SHORTHAND LETTTER SHA  
 U+F7DC  
 WASEDA SHORTHAND LETTTER SHU  
 U+F7DD  
 WASEDA SHORTHAND LETTTER SHE  
 U+F7DE  
 WASEDA SHORTHAND LETTTER SHO  
 U+F7DF  
 WASEDA SHORTHAND LETTTER CHA  
 U+F7E0  
 WASEDA SHORTHAND LETTTER CHU  
 U+F7E1  
 WASEDA SHORTHAND LETTTER CHE  
 U+F7E2  
 WASEDA SHORTHAND LETTTER CHO  
 U+F7E3  
 WASEDA SHORTHAND LETTTER TI  
 U+F7E4  
 WASEDA SHORTHAND LETTTER TYU  
 U+F7E5  
 WASEDA SHORTHAND LETTTER NYA  
 U+F7E6  
 WASEDA SHORTHAND LETTTER NYU  
 U+F7E7  
 WASEDA SHORTHAND LETTTER NYO  
 U+F7E8  
 WASEDA SHORTHAND LETTTER HYA  
 U+F7E9  
 WASEDA SHORTHAND LETTTER HYU  
 U+F7EA  
 WASEDA SHORTHAND LETTTER HYO  
 U+F7EB  
 WASEDA SHORTHAND LETTTER FA  
 U+F7EC  
 WASEDA SHORTHAND LETTTER FI  
 U+F7ED  
 WASEDA SHORTHAND LETTTER FYU  
 U+F7EE  
 WASEDA SHORTHAND LETTTER FE  
 U+F7EF  
 WASEDA SHORTHAND LETTTER FO  
 U+F7F0  
 WASEDA SHORTHAND LETTTER MYA  
 U+F7F1  
 WASEDA SHORTHAND LETTTER MYU  
 U+F7F2  
 WASEDA SHORTHAND LETTTER MYO  
 U+F7F3  
 WASEDA SHORTHAND LETTTER YE  
 U+F7F4  
 WASEDA SHORTHAND LETTTER RYA  
 U+F7F5  
 WASEDA SHORTHAND LETTTER RYU  
 U+F7F6  
 WASEDA SHORTHAND LETTTER RYO  
 U+F7F7  
 WASEDA SHORTHAND LETTTER PYA  
 U+F7F8  
 WASEDA SHORTHAND LETTTER PYU  
 U+F7F9  
 WASEDA SHORTHAND LETTTER PYO  
 U+F7FA  
 WASEDA SHORTHAND LETTTER VA  
 U+F7FB  
 WASEDA SHORTHAND LETTTER VI  
 U+F7FC  
 WASEDA SHORTHAND LETTTER VE  
 U+F7FD  
 WASEDA SHORTHAND LETTTER VO  
 U+F7FE  
 WASEDA SHORTHAND LETTTER VU  
 U+F7FF

## Combining Marks  
 U+F7FE  
 WASEDA SHORTHAND COMBINING REPETITION DOT  
 · repeats the previous one or two syllables  
 → 309D ˘ hiragana iteration mark  
 U+F7FF  
 WASEDA SHORTHAND COMBINING REPETITION OVERLINE  
 · repeats the previous three or more syllables  
 → 3031 ˘ vertical kana repeat mark  
 # Miscellaneous Pictograms Private-3  
 ## Animal symbols  
 U+F800  
 ANKYLOSAURUS  
 http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf  
 → EDA5 𪚥 triceratops  
 → 1F995 𪚦 sauropod  
 → 1F996 𪚧 t-rex  
 U+F801  
 BRONTOSAURUS  
 http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf  
 U+F802  
 GALLIMIMUS  
 http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf  
 U+F803  
 PACHYCEPHALOSAURUS  
 http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf  
 U+F804  
 PARASAUROLOPHUS

<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 STEGOSAURUS U+F805  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 VELOCIRAPTOR U+F806  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 ARCHAEOPTERYX U+F807  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 ICHTHYOSAUR U+F808  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 PLESIOSAUR U+F809  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 PTEROSAUR U+F80A  
 BACTERIA U+F80B  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>  
 VIRUS U+F80C  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>  
 Food and Drink U+F80D  
 LUNCHBOX U+F80E  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>  
 COOKING POT U+F80E  
<https://www.unicode.org/L2/L2019/19060-cooking-pot-emoji.pdf>  
 COOKING POT U+F80E  
 FONDUE U+F80E  
 Miscellaneous Object U+F80F  
 TABLET COMPUTER U+F810  
 PAPER AIRPLANE U+F811  
 FOLDED PAPER CRANE U+F812  
 OPEN DOOR U+F812  
 PORTAL U+F813  
 TABLE U+F814  
 DESK U+F815  
 Portrait and role symbols U+F816  
 CLERGY U+F817  
 REAPER U+F818  
 BUTLER U+F819  
 MAID U+F819  
 Body parts U+F81A  
 LIVER U+F81B  
 INTESTINES U+F81C  
 KIDNEYS U+F81D  
 UTERUS U+F81E  
 SPERM U+F81F  
 Animal symbols U+F81F  
 BAGWORM U+F81F  
 combining scrawled line U+F820  
 CICADA U+F821  
 DRAGONFLY U+F822  
 HONEYCOMB U+F823  
 SEA URCHIN U+F824  
 STARFISH U+F825  
 CATFISH U+F825  
 symbol of earthquake in Japan U+F826  
 TADPOLE U+F827  
 CHINESE UNICORN U+F827  
 qilin U+F828  
 BLACK TORTOISE U+F829  
 north in Four Symbols U+F829  
 VERMILION BIRD U+F829  
<https://www.unicode.org/L2/L2023/23033-phoenix-emoji.pdf>  
 PHOENIX U+F829  
 PHOENIX U+F829  
 PHOENIX U+F829  
 PHOENIX U+F829  
 PHOENIX U+F829  
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 PHOENIX U+F829  
 PHOENIX U+F829

· other animal of "Four Symbols (in Chinese: 四象)" are 1F409  dragon for Azure Dragon (east) and 1F405  tiger for White Tiger (west)  
 SEAGULL U+F82A  
 CRANE U+F82B  
 symbol of longevity in Japan U+F822  
 Extensions for transport and map symbols U+F82C  
 TANK U+F82D  
 up-pointing military airplane U+F82D  
 BATTLESHIP U+F82E  
 CAR AND KEY U+F82E  
 car rental U+F82E  
 included in DOT pictograms U+F82F  
 PI TF 009 in ISO 7001 U+F82F  
 LOST AND FOUND SIGN U+F830  
 included in DOT pictograms U+F830  
 HOTEL INFORMATION U+F831  
 included in DOT pictograms U+F831  
 sleeping accommodation U+F831  
 TICKET COUNTER U+F832  
 included in DOT pictograms U+F832  
 HANGER U+F833  
 coat check U+F833  
 included in DOT pictograms U+F833  
 DRINKING FOUNTAIN U+F834  
 included in DOT pictograms U+F834  
 potable water symbol U+F834  
 PERSON RAISING HAND AND HOLDING LUGGAGE U+F835  
 arriving flights U+F835  
 included in DOT pictograms U+F835  
 northeast-pointing airplane U+F835  
 SCISERS AND COMB U+F836  
 barbar shop, beauty salon U+F836  
 included in DOT pictograms U+F836  
 PI CF 015 in ISO 7001 U+F836  
 haircut U+F836  
 barber pole U+F836  
 EXIT SIGN U+F837  
 often green-colored U+F837  
 included in DOT pictograms U+F837  
 emergency exit sign U+F837  
 exit U+F837  
 SEESAW U+F838  
 play area U+F838  
 PI TC 005 in ISO 7001 U+F838  
 playground slide U+F838  
 BAGGAGE WEIGHING U+F839  
 included in DOT pictograms U+F839  
 PI TF 030 in ISO 7001 U+F839  
 SOJU U+F83A  
 derived from tossface font U+F83A  
 other Korean culture symbols are united to 1F479 U+F83A  
 소주 (燒酒): Korean liquor U+F83A  
 MAKGEOLLI U+F83A  
 derived from tossface font U+F83A  
 Makgeolli: Korean alcoholic beverage U+F83A  
 sake bottle and cup U+F83B  
 BIBIMBAP U+F83C  
 derived from tossface font U+F83C  
 Kimchi: Korean rice dish U+F83C  
 sushi U+F83D  
 TTEOKBOKKI U+F83E  
 derived from tossface font U+F83E  
 떡볶이: tteokbokki (떡볶이) on skewer U+F83E  
 KOREAN DICE U+F83F  
 derived from tossface font U+F83F  
 FISH SHAPED CAKE U+F840  
 bungeoppang (붕어빵), taiyaki U+F840  
 derived from tossface font U+F840  
 HAHOETEL U+F841  
 derived from tossface font U+F841  
 japanese castle U+F842  
 HANBOK U+F843  
 derived from tossface font U+F843  
 한복: Korean traditional costume for women U+F843

KOREAN NEW YEAR GIFT BAG  
= sebaetton(세뱃돈)  
· derived from: tossface font

MAN AND WOMAN ON THEIR KNEES IN HANBOK  
= sebae(세배)  
· derived from: tossface font  
· Korean traditional greeting for New Year's day

User interface symbols  
U+F845

ONLINE MEETING  
· derived from: tossface font  
U+F846

MOVIE FILE SYMBOL  
· derived from: tossface font  
U+F847

UPLOAD TO CLOUD SYMBOL  
· derived from: tossface font  
U+F848

MUSIC STREAMING SYMBOL  
· derived from: tossface font  
U+F849

NOTIFICATION SYMBOL  
· derived from: tossface font

Food and beverage symbols  
U+F84A

KOREAN PANCAKE  
= jeon(전), buchimgae(부침개)  
U+F84B

BROWN MUSHROOM  
<https://www.unicode.org/L2/L2023/23032-brown-mushroom.pdf>  
= 1F344 🍄 200D 1F7EB 🍄 (🍄)  
· eatable mushroom

Emoticons  
U+F84C

HEAD SHAKING HORIZONTALLY  
<https://www.unicode.org/L2/L2023/23034-head-shaking-horizontal.pdf>  
= 1F642 🤔 200D 2194 ↔ FE0F (🤔)  
· dithering, no  
→ 1F645 🤔 face with no good gesture  
U+F84D

HEAD SHAKING VERTICALLY  
<https://www.unicode.org/L2/L2023/23035-head-shaking-vertical.pdf>  
= 1F642 🤔 200D 2195 ⤵ FE0F (🤔)  
· nodding, yes  
→ 1F646 🤔 face with ok gesture

Miscellaneous object  
U+F84E

BROKEN CHAIN  
<https://www.unicode.org/L2/L2023/23036-broken-chain.pdf>  
= 26D3 🗑️ FE0F 200D 1F4A5 ✖️ (🗑️)  
· missing link, 404

Cyrillic Extensions  
Extensions for Caucasian languages  
U+F880

CYRILLIC CAPITAL LETTER SHHA WITH HIGH RIGHT BREVE SERIF  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F881

CYRILLIC SMALL LETTER SHHA WITH HIGH RIGHT BREVE SERIF  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F882

CYRILLIC CAPITAL LETTER SHHA WITH CIL TOP  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F883

CYRILLIC SMALL LETTER SHHA WITH CIL TOP  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F884

CYRILLIC SMALL LETTER DJE WITH HIGH RIGHT BREVE SERIF  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F885

CYRILLIC CAPITAL LETTER SHHA WITH HOOK  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F886

CYRILLIC SMALL LETTER SHHA WITH HOOK  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F887

CYRILLIC CAPITAL LETTER KA WITH LOOP  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F888

CYRILLIC SMALL LETTER KA WITH LOOP  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F889

CYRILLIC CAPITAL LETTER ENLARGED SMALL QA  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F88A

CYRILLIC CAPITAL LETTER CIL  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
→ U+10EC ⴢ georgian letter cil  
U+F88B

CYRILLIC SMALL LETTER CIL  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
→ U+10EC ⴢ georgian letter cil  
U+F88C

CYRILLIC CAPITAL LETTER CIL WITH BAR  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F88D

CYRILLIC SMALL LETTER CIL WITH BAR  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F88E

CYRILLIC CAPITAL LETTER TSE WITH LONG LEFT LEG  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F88F

CYRILLIC SMALL LETTER TSE WITH LONG LEFT LEG  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F890

CYRILLIC CAPITAL LETTER CHAR  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
→ U+10ED ⴣ georgian letter char  
U+F891

CYRILLIC SMALL LETTER CHAR  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
→ U+10ED ⴣ georgian letter char  
U+F892

CYRILLIC SMALL LETTER CHAR WITH HIGH RIGHT BREVE SERIF  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F893

CYRILLIC CAPITAL LETTER GHAD  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
→ U+0552 ⴁ armenian capital letter ghad  
U+F894

CYRILLIC SMALL LETTER GHAD  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
→ U+0572 ⴂ armenian small letter ghad  
U+F895

CYRILLIC CAPITAL LETTER CURLED ROUNDTOP EL  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
U+F896

CYRILLIC SMALL LETTER CURLED ROUNDTOP EL  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>

Geometric Shapes Extensions  
Three-dimensional figures  
U+F897

TORUS  
U+F898

ISOMETRIC GRID  
· F601 in Nishiki-teki font  
U+F899

STACK OF CUBES  
· F603 in Nishiki-teki font  
U+F89A

SHADED CUBE  
· F604 in Nishiki-teki font  
U+F89B

BLACK CUBE  
· F605 in Nishiki-teki font  
U+F89C

CUBE  
· F602 in Nishiki-teki font  
U+F89D

SPHERE  
U+F89E

CYLINDER  
= database  
U+F89F

PYRAMID  
· also indicates Egyptian pyramids

Hangul Extensions  
Phonetic hangul jamo extensions  
U+F8A0

HANGUL LETTER MAREUMMIEUM  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
[http://kindai.ndl.go.jp/BIIimgFrame.php?JP\\_NUM=42030305&VOL\\_NUM=00000&KOMA=135&ITYPE=0](http://kindai.ndl.go.jp/BIIimgFrame.php?JP_NUM=42030305&VOL_NUM=00000&KOMA=135&ITYPE=0)  
U+F8A1

HANGUL LETTER HYEOPATAKSORI NIEUN  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
U+F8A2

HANGUL LETTER HYEOPATAKSORI TIEUT  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
U+F8A3

HANGUL LETTER HYEOPATAKSORI THIEUTH  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
U+F8A4

HANGUL LETTER HYEOPATAKSORI TUTIEUT  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
U+F8A5

HANGUL LETTER NEIUN-IEUNG  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
U+F8A6

HANGUL LETTER IEUNG-SIEUS  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
U+F8A7

HANGUL LETTER O-A  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
U+F8A8

HANGUL LETTER U-EU  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
U+F8A9

HANGUL LETTER EU-A  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>  
U+F8AA

HANGUL LETTER YU-AE  
<https://www.unicode.org/L2/L2000/00284-n2243.pdf>

Hangul jamo for Ahiru-Jindai letters  
U+F8AB

HANGUL LETTER AHIRU R  
= hangul letter ikpa mvieumv  
· these letters are used in Ahiru letters (阿比留文字)  
· [ŋ] in IKPA  
U+F8AC

HANGUL LETTER AHIRU VOWEL CARRIER  
U+F8AD

HANGUL LETTER AHIRU Y  
U+F8AE

HANGUL LETTER AHIRU H  
· alternation form of 314E ㅎ hangul letter hieuh  
IKPA Extensions  
U+F8AF

HANGUL LETTER IKPA GIYEOG  
· [ɕ] in IKPA  
U+F8B0

HANGUL LETTER IKPA DIGEUD  
· [d] in IKPA  
U+F8B1

HANGUL LETTER IKPA RIEUR  
· [ɕ] in IKPA  
U+F8B2

HANGUL LETTER IKPA BIEUB

· [b] in IKPA  
 U+FB3  
 HANGUL LETTER IKPA FIEUF  
 · [f] in IKPA  
 U+FB4  
 HANGUL LETTER IKPA VIEUV  
 · [v] in IKPA  
 U+FB5  
 HANGUL LETTER IKPA NIEUNN  
 · [ɰ] in IKPA  
 U+FB6  
 HANGUL LETTER IKPA JIEUJ  
 · [ɕ] in IKPA  
 U+FB7  
 HANGUL LETTER IKPA HIEUHH  
 · [k] in IKPA  
 U+FB8  
 HANGUL LETTER IKPA XIEUX  
 · [h] in IKPA  
 U+FB9  
 HANGUL LETTER IKPA XIEUX WITH HORIZONTAL BAR  
 · [ʰ] in IKPA  
 U+FB8A  
 HANGUL LETTER IKPA WU  
 · [w] in IKPA  
 U+FB8B  
 HANGUL LETTER IKPA WEU  
 · [w̥] in IKPA  
 U+FB8C  
 HANGUL LETTER IKPA YI  
 · [j] in IKPA  
 U+FB8D  
 HANGUL LETTER IKPA YWI  
 · [ɰ̥] in IKPA  
 U+FB8E  
 HANGUL LETTER IKPA A  
 · [a] in IKPA  
 U+FB8F  
 HANGUL LETTER IKPA EO  
 · [ɛ] in IKPA  
 U+FB8D0  
 HANGUL LETTER IKPA O  
 · [o] in IKPA  
 U+FB8C1  
 HANGUL LETTER IKPA OA  
 · [o̞] in IKPA  
 U+FB8C2  
 HANGUL LETTER IKPA OE  
 · [œ] in IKPA  
 U+FB8C3  
 HANGUL LETTER IKPA U  
 = ahiru u  
 · [u] in IKPA  
 U+FB8C4  
 HANGUL LETTER IKPA EU  
 · [w̥] in IKPA  
 U+FB8C5  
 HANGUL LETTER IKPA I  
 · [i] in IKPA  
 U+FB8C6  
 HANGUL LETTER IKPA SCHWA  
 · [ə] in IKPA  
 U+FB8C7  
 HANGUL LETTER IKPA SCHWA-EU  
 · [e̞] in IKPA  
 U+FB8C8  
 HANGUL LETTER IKPA KIYEOK WITH HOOK  
 · [ɕ̚] in IKPA  
 U+FB8C9  
 HANGUL LETTER IKPA GIYEOG WITH HOOK  
 · [c̚] in IKPA  
 U+FB8CA  
 HANGUL LETTER IKPA SSANGKIYEOK WITH HOOK  
 · [ɕ͈̚] in IKPA  
 U+FB8CB  
 HANGUL LETTER IKPA RIEUL WITH HOOK  
 · flap [ɕ̚] in IKPA  
 U+FB8CC  
 HANGUL LETTER IKPA RIEUR WITH HOOK  
 · trill [ɕ̚] in IKPA  
 U+FB8CD  
 HANGUL LETTER IKPA KHIEUKH WITH HOOK  
 · [q̚] in IKPA  
 U+FB8CE  
 HANGUL LETTER IKPA KIYEOK WITH PALATAL HOOK  
 · [ɕ̚͡] in IKPA  
 U+FB8CF  
 HANGUL LETTER IKPA GIYEOG WITH PALATAL HOOK  
 · [c̚͡] in IKPA  
 U+FB8D0  
 HANGUL LETTER IKPA SSANGKIYEOK WITH PALATAL HOOK  
 · [ɕ͈̚͡] in IKPA  
 U+FB8D1  
 HANGUL LETTER IKPA NIEUN WITH PALATAL HOOK  
 · [ɰ̚͡] in IKPA  
 U+FB8D2  
 HANGUL LETTER IKPA RIEUR WITH PALATAL HOOK  
 · [ɕ̚͡] in IKPA  
 U+FB8D3  
 HANGUL LETTER IKPA SIOS WITH PALATAL HOOK  
 · [ɕ̚͡] in IKPA  
 U+FB8D4  
 HANGUL LETTER IKPA SSANGSIOS WITH PALATL HOOK  
 U+FB8D5  
 HANGUL LETTER IKPA PANSIOS WITH PALATAL HOOK  
 · [ɕ͈̚͡] in IKPA  
 U+FB8D6  
 HANGUL LETTER IKPA KHIEUKH WITH PALATAL HOOK  
 · [q̚͡] in IKPA  
 U+FB8D7

HANGUL LETTER IKPA NIEUN WITH RETROFLEX HOOK  
 · [ɰ͈̚͡] in IKPA  
 U+FB8D8  
 HANGUL LETTER IKPA TKEUT WITH RETROFLEX HOOK  
 · [t͡ɕ̚͡] in IKPA  
 U+FB8D9  
 HANGUL LETTER IKPA DIGEUD WITH RETROFLEX HOOK  
 · [t͡ɕ͈̚͡] in IKPA  
 U+FB8DA  
 HANGUL LETTER IKPA SSANGTKEUT WITH RETROFLEX HOOK  
 · [t͡ɕ͈͈̚͡] in IKPA  
 U+FB8DB  
 HANGUL LETTER IKPA RIEUR WITH RETROFLEX HOOK  
 · [ɕ͈̚͡] in IKPA  
 U+FB8DC  
 HANGUL LETTER IKPA LIEUL WITH RETROFLEX HOOK  
 · [l͡ɕ̚͡] in IKPA  
 U+FB8DD  
 HANGUL LETTER IKPA SIOS WITH RETROFLEX HOOK  
 · [ɕ͈̚͡] in IKPA  
 U+FB8DE  
 HANGUL LETTER IKPA SSANGSIOS WITH RETROFLEX HOOK  
 U+FB8DF  
 HANGUL LETTER IKPA PANSIOS WITH RETROFLEX HOOK  
 · [ɕ͈͈̚͡] in IKPA  
 U+FB8E0  
 HANGUL LETTER IKPA THIEUTH WITH RETROFLEX HOOK  
 · [t͡ɕ͈͈̚͡] in IKPA  
 U+FB8E1  
 HANGUL LETTER IKPA NIEUN WITH MIDDLE TILDE  
 · [ɰ̃̚] in IKPA  
 U+FB8E2  
 HANGUL LETTER IKPA LIEUL WITH MIDDLE TILDE  
 · [l̃] in IKPA  
 Phonetic hangul jamo extension  
 U+FB8E3  
 HANGUL LETTER LIEUL  
 · [l̥] in IKPA  
 → EFA1 = hangul choseong lieul  
 → EFAS = hangul jongseong lieul  
 Hangul jamo for Ahiru-Jindai letter  
 U+FB8E4  
 HANGUL LETTER AHIRU O  
 Latin Extensions  
 Karmeli alphabets for Hebrew language  
 U+FB8E6  
 LATIN CAPITAL LETTER SCRUPLE  
 → 2108 ☹ scruple  
 U+FB8E7  
 LATIN SMALL LETTER SCRUPLE  
 = karmeli alef  
 U+FB8E8  
 LATIN CAPITAL LETTER ENLARGED SMALL SCRIPT X WITH STROKE  
<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>  
 = latin capital letter round zhe  
 → 0416 Ж cyrillic capital letter zhe  
 U+FB8E9  
 LATIN SMALL LETTER SCRIPT X WITH STROKE  
<https://www.unicode.org/L2/L2023/23074-slovene-metelko.pdf>  
 = latin small letter round zhe  
 = karmeli xet  
 U+FB8EA  
 LATIN CAPITAL LETTER U WITH LEFT HOOK ON RIGHT STEM  
 U+FB8EB  
 LATIN SMALL LETTER U WITH LEFT HOOK ON RIGHT STEM  
 = karmeli tet  
 U+FB8EC  
 LATIN CAPITAL LETTER KARMELI AYIN  
 U+FB8ED  
 LATIN SMALL LETTER KARMELI AYIN  
 U+FB8EE  
 LATIN CAPITAL LETTER T WITH PALATAL HOOK  
 U+FB8EF  
 LATIN SMALL LETTER T WITH REVERSED LONG HOOK  
 = karmeli dja  
 Extensions for initial teaching alphabet  
 U+FB8F0  
 LATIN SMALL LETTER AU WITH DIAGONAL CONNECTING STROKE  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alph.pdf>  
 → A737 au  
 U+FB8F1  
 LATIN SMALL LETTER STRETCHED CH  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alph.pdf>  
 U+FB8F2  
 LATIN SMALL LETTER D WITH PROLONGED LEG  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
 → 0064 d  
 U+FB8F3  
 LATIN SMALL LETTER DOUBLE LUNATE E  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alph.pdf>  
 U+FB8F4  
 LATIN SMALL LETTER IE WITH CONNECTING STROKE  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alph.pdf>  
 U+FB8F5  
 LATIN SMALL LETTER ENG WITH SMALL BOWL INSIDE  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alph.pdf>  
 → 014B ɳ  
 U+FB8F6  
 LATIN SMALL LETTER OI WITH CONNECTING STROKE  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alph.pdf>  
 U+FB8F7  
 LATIN SMALL LETTER OU WITH CONNECTING STROKE  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>

<https://www.unicode.org/L2/L2023/23102-initial-teaching-alpha.pdf>  
 U+F8F8  
 LATIN SMALL LETTER OMEGA WITH LOOP  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alpha.pdf>  
 U+F8F9  
 LATIN SMALL LETTER R WITH DIAGONAL CONNECTING STROKE  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alpha.pdf>  
 U+F8FA  
 LATIN SMALL LETTER ESH H  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alpha.pdf>  
 U+F8FB  
 LATIN SMALL LETTER TH WITH LEFT TAIL  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alpha.pdf>  
 U+F8FC  
 LATIN SMALL LETTER TH WITH LONG TAIL  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alpha.pdf>  
 U+F8FD  
 LATIN SMALL LETTER UE WITH CONNECTING STROKE  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alpha.pdf>  
 → 1D6B ue  
 U+F8FE  
 LATIN SMALL LETTER WH WITH DIAGONAL CONNECTING STROKE  
<https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf>  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alpha.pdf>  
 U+F8FF  
 LATIN SMALL LETTER HALF A  
<https://www.unicode.org/L2/L2023/23102-initial-teaching-alpha.pdf>

# Miscellaneous Pictograms Extensions  
 ## Portrait and role symbols extensions for gender  
 👤 U+F000  
 MALE HEALTH WORKER  
 👩 U+F001  
 FEMALE HEALTH WORKER  
 👨 U+F002  
 MALE STUDENT  
 👩 U+F003  
 FEMALE STUDENT  
 👨 U+F004  
 MALE TEACHER  
 👩 U+F005  
 FEMALE TEACHER  
 👨 U+F006  
 MALE JUDGE  
 👩 U+F007  
 FEMALE JUDGE  
 👨 U+F008  
 MALE FARMER  
 👩 U+F009  
 FEMALE FARMER  
 👨 U+F00A  
 MALE COOK  
 👩 U+F00B  
 FEMALE COOK  
 👨 U+F00C  
 MALE MECHANIC  
 👩 U+F00D  
 FEMALE MECHANIC  
 👨 U+F00E  
 MALE OFFICE WORKER  
 👩 U+F00F  
 FEMALE OFFICE WORKER  
 👨 U+F010  
 MALE SCIENTIST  
 👩 U+F011  
 FEMALE SCIENTIST  
 👨 U+F012  
 MALE TECHNOLOGIST  
 👩 U+F013  
 FEMALE TECHNOLOGIST  
 👨 U+F014  
 MALE SINGER  
 👩 U+F015  
 FEMALE SINGER  
 👨 U+F016  
 MALE ARTIST  
 👩 U+F017  
 FEMALE ARTIST  
 👨 U+F018  
 MALE PILOT  
 👩 U+F019  
 FEMALE PILOT  
 👨 U+F01A  
 MALE FIREFIGHTER  
 👩 U+F01B  
 FEMALE FIREFIGHTER  
 👨 U+F01C  
 MALE NURSE  
 👩 U+F01D  
 FEMALE NURSE  
 👨 U+F01E  
 MALE HIGH TECH INDUSTRY WORKER  
 👩 U+F01F  
 FEMALE HIGH TECH INDUSTRY WORKER

# Hangul Syllables Extensions  
 ## Hangul extensions for Ahiru letters  
 ᄀ U+F0100  
 HANGUL SYLLABLE AHIRU HI  
 = F8AE ᄀ 1175 I (ᄀ I)  
 ᄁ U+F0101  
 HANGUL SYLLABLE AHIRU HU  
 = F8AE ᄁ F8C3 T (ᄁ)  
 ᄂ U+F0102

HANGUL SYLLABLE AHIRU YO  
 = F8AD ᄂ F8E4 I (ᄂ)  
 ᄃ U+F0103  
 HANGUL SYLLABLE AHIRU I  
 = F8AD ᄃ 1175 I (ᄃ I)  
 ᄄ U+F0104  
 HANGUL SYLLABLE AHIRU MU  
 = 1106 ᄄ F8C3 T (ᄄ T)  
 ᄅ U+F0105  
 HANGUL SYLLABLE AHIRU YA  
 = F8AD ᄅ 1161 I (ᄅ I)  
 ᄆ U+F0106  
 HANGUL SYLLABLE AHIRU KO  
 = 1100 ᄆ F8E4 I (ᄆ I)  
 ᄇ U+F0107  
 HANGUL SYLLABLE AHIRU TO  
 = 1103 ᄇ F8E4 I (ᄇ I)  
 ᄈ U+F0108  
 HANGUL SYLLABLE AHIRU MO  
 = 1106 ᄈ F8E4 I (ᄈ I)  
 ᄉ U+F0109  
 HANGUL SYLLABLE AHIRU RO  
 = F8AB ᄉ F8E4 I (ᄉ)  
 ᄊ U+F010A  
 HANGUL SYLLABLE AHIRU RA  
 = F8AB ᄊ 1161 I (ᄊ I)  
 ᄋ U+F010B  
 HANGUL SYLLABLE AHIRU RU  
 = F8AB ᄋ F8C3 T (ᄋ T)  
 ᄌ U+F010C  
 HANGUL SYLLABLE AHIRU YU  
 = F8AD ᄌ F8C3 T (ᄌ)  
 ᄍ U+F010D  
 HANGUL SYLLABLE AHIRU TU  
 = 1103 ᄍ F8C3 T (ᄍ T)  
 ᄎ U+F010E  
 HANGUL SYLLABLE AHIRU NU  
 = 1102 ᄎ F8C3 T (ᄎ T)  
 ᄏ U+F010F  
 HANGUL SYLLABLE AHIRU SO  
 = 1109 ᄏ F8E4 I (ᄏ I)  
 ᄐ U+F0110  
 HANGUL SYLLABLE AHIRU HA  
 = F8AE ᄐ 1161 I (ᄐ I)  
 ᄑ U+F0111  
 HANGUL SYLLABLE AHIRU KU  
 = 1100 ᄑ F8C3 T (ᄑ T)  
 ᄒ U+F0112  
 HANGUL SYLLABLE AHIRU U  
 = 110B ᄒ F8C3 T (ᄒ T)  
 ᄓ U+F0113  
 HANGUL SYLLABLE AHIRU O  
 = F8AC ᄓ F8E4 I (ᄓ)  
 ᄔ U+F0114  
 HANGUL SYLLABLE AHIRU E  
 = F8AD ᄔ 1165 I (ᄔ I)  
 ᄕ U+F0115  
 HANGUL SYLLABLE AHIRU RI  
 = F8AB ᄕ 1175 I (ᄕ I)  
 ᄌ U+F0116  
 HANGUL SYLLABLE AHIRU HE  
 = F8AE ᄌ 1165 I (ᄌ I)  
 ᄍ U+F0117  
 HANGUL SYLLABLE AHIRU NO  
 = 1102 ᄍ F8E4 I (ᄍ I)  
 ᄎ U+F0118  
 HANGUL SYLLABLE AHIRU SU  
 = 1109 ᄎ F8C3 T (ᄎ T)  
 ᄏ U+F0119  
 HANGUL SYLLABLE AHIRU A  
 = F8AC ᄏ 1161 I (ᄏ I)  
 ᄐ U+F011A  
 HANGUL SYLLABLE AHIRU HO  
 = F8AE ᄐ F8E4 I (ᄐ)  
 ᄑ U+F011B  
 HANGUL SYLLABLE AHIRU RE  
 = F8AB ᄑ 1165 I (ᄑ I)

# Typographic Letters Extensions  
 ## Cyrillic script letters for Ukrainian  
 Ј U+F0120  
 CYRILLIC SCRIPT CAPITAL LETTER GHE WITH UPTURN  
[https://en.wikipedia.org/wiki/Ukrainian\\_alphabet](https://en.wikipedia.org/wiki/Ukrainian_alphabet)  
 → 0490 ј  
 ј U+F0121  
 CYRILLIC SCRIPT SMALL LETTER GHE WITH UPTURN  
 → 0491 ј  
 Ё U+F0122  
 CYRILLIC SCRIPT CAPITAL LETTER UKRAINIAN IE  
 → 0404 Ё  
 е U+F0123  
 CYRILLIC SCRIPT SMALL LETTER UKRAINIAN IE  
 → 0454 е  
 Ј U+F0124  
 CYRILLIC SCRIPT CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I  
 → 0406 Ј  
 і U+F0125  
 CYRILLIC SCRIPT SMALL LETTER BYELORUSSIAN-UKRAINIAN I  
 → 0456 і  
 ј U+F0126  
 CYRILLIC SCRIPT CAPITAL LETTER YI  
 → 0407 ј  
 ї U+F0127  
 CYRILLIC SCRIPT SMALL LETTER YI  
 → 0457 ї  
 ## Cyrillic ustav letters  
 А U+F0130  
 CYRILLIC USTAV CAPITAL LETTER A  
 · these letters are called as "ustav/vctab"; used from the 9th century to the 14th-15th centuries  
 → 0410 А cyrillic capital letter a

Б U+F0131  
 CYRILLIC USTAV CAPITAL LETTER BE  
 → 0411 Б cyrillic capital letter be  
 В U+F0132  
 CYRILLIC USTAV CAPITAL LETTER VE  
 → 0412 В cyrillic capital letter ve  
 Г U+F0133  
 CYRILLIC USTAV CAPITAL LETTER GHE  
 → 0413 Г cyrillic capital letter ghe  
 А U+F0134  
 CYRILLIC USTAV CAPITAL LETTER DE  
 → 0414 Д cyrillic capital letter de  
 Е U+F0135  
 CYRILLIC USTAV CAPITAL LETTER IE  
 → 0415 Е cyrillic capital letter ie  
 Ж U+F0136  
 CYRILLIC USTAV CAPITAL LETTER ZHE  
 → 0416 Ж cyrillic capital letter zhe  
 З U+F0137  
 CYRILLIC USTAV CAPITAL LETTER ZE  
 → 0417 З cyrillic capital letter ze  
 И U+F0138  
 CYRILLIC USTAV CAPITAL LETTER I  
 → 0418 И cyrillic capital letter i  
 К U+F0139  
 CYRILLIC USTAV CAPITAL LETTER KA  
 → 041A К cyrillic capital letter ka  
 Л U+F013A  
 CYRILLIC USTAV CAPITAL LETTER EL  
 → 041B Л cyrillic capital letter el  
 М U+F013B  
 CYRILLIC USTAV CAPITAL LETTER EM  
 → 041C М cyrillic capital letter em  
 Н U+F013C  
 CYRILLIC USTAV CAPITAL LETTER EN  
 → 041D Н cyrillic capital letter en  
 О U+F013D  
 CYRILLIC USTAV CAPITAL LETTER O  
 → 041E О cyrillic capital letter o  
 П U+F013E  
 CYRILLIC USTAV CAPITAL LETTER PE  
 → 041F П cyrillic capital letter pe  
 Р U+F013F  
 CYRILLIC USTAV CAPITAL LETTER ER  
 → 0420 Р cyrillic capital letter er  
 С U+F0140  
 CYRILLIC USTAV CAPITAL LETTER ES  
 → 0421 С cyrillic capital letter es  
 Т U+F0141  
 CYRILLIC USTAV CAPITAL LETTER TE  
 → 0422 Т cyrillic capital letter te  
 У U+F0142  
 CYRILLIC USTAV CAPITAL LETTER U  
 → 0423 У cyrillic capital letter u  
 Ф U+F0143  
 CYRILLIC USTAV CAPITAL LETTER EF  
 → 0424 Ф cyrillic capital letter ef  
 Х U+F0144  
 CYRILLIC USTAV CAPITAL LETTER HA  
 → 0425 Х cyrillic capital letter ha  
 Ц U+F0145  
 CYRILLIC USTAV CAPITAL LETTER TSE  
 → 0426 Ц cyrillic capital letter tse  
 Ч U+F0146  
 CYRILLIC USTAV CAPITAL LETTER CHE  
 → 0427 Ч cyrillic capital letter che  
 Ш U+F0147  
 CYRILLIC USTAV CAPITAL LETTER SHA  
 → 0428 Ш cyrillic capital letter sha  
 Щ U+F0148  
 CYRILLIC USTAV CAPITAL LETTER SHCHA  
 → 0429 Щ cyrillic capital letter shcha  
 Ъ U+F0149  
 CYRILLIC USTAV CAPITAL LETTER HARD SIGN  
 → 042A Ъ cyrillic capital letter hard sign  
 Ь U+F014A  
 CYRILLIC USTAV CAPITAL LETTER YERU  
 → 042B Ь cyrillic capital letter yeru  
 Ъ U+F014B  
 CYRILLIC USTAV CAPITAL LETTER SOFT SIGN  
 → 042C Ъ cyrillic capital letter soft sign  
 Ю U+F014C  
 CYRILLIC USTAV CAPITAL LETTER YU  
 → 042E Ю cyrillic capital letter yu  
 С U+F014D  
 CYRILLIC USTAV CAPITAL LETTER DZE  
 → 0405 С cyrillic capital letter dze  
 І U+F014E  
 CYRILLIC USTAV CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I  
 → 0406 І cyrillic capital letter byelorussian-ukrainian i  
 Ї U+F014F  
 CYRILLIC USTAV CAPITAL LETTER YI  
 → 0407 Ї cyrillic capital letter yi  
 Ҁ U+F0150  
 CYRILLIC USTAV CAPITAL LETTER MONOGRAPH UK  
 → 0478 Ҁ cyrillic capital letter uk  
 → A64A Ҁ cyrillic capital letter monograph uk  
 Ƶ U+F0151  
 CYRILLIC USTAV CAPITAL LETTER OMEGA  
 → 0460 Ƶ cyrillic capital letter omega  
 ҃ U+F0152  
 CYRILLIC USTAV CAPITAL LETTER YAT  
 → 0462 ҃ cyrillic capital letter yat  
 Ӏ U+F0153  
 CYRILLIC USTAV CAPITAL LETTER IOTIFIED A  
 → 042F Ӏ cyrillic capital letter ya  
 → A656 Ӏ cyrillic capital letter iotified a  
 Ӑ U+F0154  
 CYRILLIC USTAV CAPITAL LETTER IOTIFIED E  
 → 0464 Ӑ cyrillic capital letter iotified e

Ӓ U+F0155  
 CYRILLIC USTAV CAPITAL LETTER LITTLE YUS  
 → 0466 Ӓ cyrillic capital letter little yus  
 Ӕ U+F0156  
 CYRILLIC USTAV CAPITAL LETTER IOTIFIED LITTLE YUS  
 → 0468 Ӕ cyrillic capital letter iotified little yus  
 Ӧ U+F0157  
 CYRILLIC USTAV CAPITAL LETTER BIG YUS  
 → 046A Ӧ cyrillic capital letter big yus  
 Ө U+F0158  
 CYRILLIC USTAV CAPITAL LETTER IOTIFIED BIG YUS  
 → 046C Ө cyrillic capital letter iotified big yus  
 Ȧ U+F0159  
 CYRILLIC USTAV CAPITAL LETTER KSI  
 → 046E Ȧ cyrillic capital letter ksi  
 Ƨ U+F015A  
 CYRILLIC USTAV CAPITAL LETTER PSI  
 → 0470 Ƨ cyrillic capital letter psi  
 ƨ U+F015B  
 CYRILLIC USTAV CAPITAL LETTER FITA  
 → 0472 ƨ cyrillic capital letter fita  
 Ʃ U+F015C  
 CYRILLIC USTAV CAPITAL LETTER IZHITSA  
 → 0474 Ʃ cyrillic capital letter izhitsa  
 𐌆 Latin insular scripts  
 \* other insular scripts are Ȣ(ȣ), Ȥ(ȥ), Ȧ(ȧ), Ȩ(ȩ) and Ȫ(ȫ)  
 Ȧ U+F0190  
 LATIN SMALL LETTER INSULAR A  
 Ȣ U+F0191  
 LATIN SMALL LETTER INSULAR B  
 ȣ U+F0192  
 LATIN SMALL LETTER INSULAR C  
 Ȥ U+F0194  
 LATIN SMALL LETTER INSULAR E  
 ȥ U+F0197  
 LATIN SMALL LETTER INSULAR H  
 Ȧ U+F0198  
 LATIN SMALL LETTER INSULAR I  
 Ȩ U+F019A  
 LATIN SMALL LETTER INSULAR K  
 ȩ U+F019B  
 LATIN SMALL LETTER INSULAR L  
 Ȫ U+F019C  
 LATIN SMALL LETTER INSULAR M  
 ȫ U+F019D  
 LATIN SMALL LETTER INSULAR N  
 Ȭ U+F019E  
 LATIN SMALL LETTER INSULAR O  
 ȭ U+F019F  
 LATIN SMALL LETTER INSULAR P  
 Ȯ U+F01A0  
 LATIN SMALL LETTER INSULAR Q  
 Ȱ U+F01A4  
 LATIN SMALL LETTER INSULAR U  
 ȱ U+F01A5  
 LATIN SMALL LETTER INSULAR V  
 Ȳ U+F01A7  
 LATIN SMALL LETTER INSULAR X  
 ȳ U+F01A8  
 LATIN SMALL LETTER INSULAR Y  
 ȴ U+F01A9  
 LATIN SMALL LETTER INSULAR Z  
 ȶ U+F01AA  
 LATIN SMALL LETTER INSULAR WYNN  
 → 01BF ȶ latin small letter wynn  
 𐌆 Georgian extensions  
 𐌇 U+F01E0  
 GEORGIAN LETTER LAS ALTERNATIVE FORM  
 → 10DA 𐌇 georgian letter las  
 𐌈 U+F01E1  
 GEORGIAN LETTER RAE ALTERNATIVE FORM  
 → 10E0 𐌈 georgian letter rae  
 𐌉 U+F01E2  
 GEORGIAN LETTER JHAN ALTERNATIVE FORM  
 'often used in handwritten script'  
 → 10EF 𐌉 georgian letter jhan  
 𐌊 U+F01E3  
 GEORGIAN CAPITAL LIGATURE DON-AN  
 'represent georgian words "ძიდა" which means "and"  
 → 0026 & ampersand  
 𐌋 U+F01E4  
 GEORGIAN LIGATURE DON-AN  
 'represent georgian words "დას" which means "and"  
 → 0026 & ampersand  
 𐌌 Armenian script letters  
 𐌍 U+F0201  
 ARMENIAN SCRIPT CAPITAL LETTER AYA  
 𐌎 U+F0202  
 ARMENIAN SCRIPT CAPITAL LETTER BEN  
 𐌏 U+F0203  
 ARMENIAN SCRIPT CAPITAL LETTER GIM  
 𐌐 U+F0204  
 ARMENIAN SCRIPT CAPITAL LETTER DA  
 𐌑 U+F0205  
 ARMENIAN SCRIPT CAPITAL LETTER ECH  
 𐌒 U+F0206  
 ARMENIAN SCRIPT CAPITAL LETTER ZA  
 𐌓 U+F0207  
 ARMENIAN SCRIPT CAPITAL LETTER EH  
 𐌔 U+F0208  
 ARMENIAN SCRIPT CAPITAL LETTER ET  
 𐌕 U+F0209  
 ARMENIAN SCRIPT CAPITAL LETTER TO  
 𐌖 U+F020A  
 ARMENIAN SCRIPT CAPITAL LETTER ZHE  
 𐌗 U+F020B  
 ARMENIAN SCRIPT CAPITAL LETTER INI  
 𐌘 U+F020C  
 ARMENIAN SCRIPT CAPITAL LETTER LIWN  
 𐌙 U+F020D



ARMENIAN SCRIPT CAPITAL LETTER XEH  
U+F020E  
ARMENIAN SCRIPT CAPITAL LETTER CA  
U+F020F  
ARMENIAN SCRIPT CAPITAL LETTER KEN  
U+F0210  
ARMENIAN SCRIPT CAPITAL LETTER HO  
U+F0211  
ARMENIAN SCRIPT CAPITAL LETTER JA  
U+F0212  
ARMENIAN SCRIPT CAPITAL LETTER GHAD  
U+F0213  
ARMENIAN SCRIPT CAPITAL LETTER CHEH  
U+F0214  
ARMENIAN SCRIPT CAPITAL LETTER MEN  
U+F0215  
ARMENIAN SCRIPT CAPITAL LETTER YI  
U+F0216  
ARMENIAN SCRIPT CAPITAL LETTER NOW  
U+F0217  
ARMENIAN SCRIPT CAPITAL LETTER SHA  
U+F0218  
ARMENIAN SCRIPT CAPITAL LETTER VO  
U+F0219  
ARMENIAN SCRIPT CAPITAL LETTER CHA  
U+F021A  
ARMENIAN SCRIPT CAPITAL LETTER PEH  
U+F021B  
ARMENIAN SCRIPT CAPITAL LETTER JHEH  
U+F021C  
ARMENIAN SCRIPT CAPITAL LETTER RA  
U+F021D  
ARMENIAN SCRIPT CAPITAL LETTER SEH  
U+F021E  
ARMENIAN SCRIPT CAPITAL LETTER VEW  
U+F021F  
ARMENIAN SCRIPT CAPITAL LETTER TIWN  
U+F0220  
ARMENIAN SCRIPT CAPITAL LETTER REH  
U+F0221  
ARMENIAN SCRIPT CAPITAL LETTER CO  
U+F0222  
ARMENIAN SCRIPT CAPITAL LETTER YIWN  
U+F0223  
ARMENIAN SCRIPT CAPITAL LETTER PIWR  
U+F0224  
ARMENIAN SCRIPT CAPITAL LETTER KEH  
U+F0225  
ARMENIAN SCRIPT CAPITAL LETTER PH  
U+F0226  
ARMENIAN SCRIPT CAPITAL LETTER FEH  
U+F0231  
ARMENIAN SCRIPT SMALL LETTER AYB  
U+F0232  
ARMENIAN SCRIPT SMALL LETTER BEN  
U+F0233  
ARMENIAN SCRIPT SMALL LETTER GIM  
U+F0234  
ARMENIAN SCRIPT SMALL LETTER DA  
U+F0235  
ARMENIAN SCRIPT SMALL LETTER ECH  
U+F0236  
ARMENIAN SCRIPT SMALL LETTER ZA  
U+F0237  
ARMENIAN SCRIPT SMALL LETTER EH  
U+F0238  
ARMENIAN SCRIPT SMALL LETTER ET  
U+F0239  
ARMENIAN SCRIPT SMALL LETTER TO  
U+F023A  
ARMENIAN SCRIPT SMALL LETTER ZHE  
U+F023B  
ARMENIAN SCRIPT SMALL LETTER INI  
U+F023C  
ARMENIAN SCRIPT SMALL LETTER LIWN  
U+F023D  
ARMENIAN SCRIPT SMALL LETTER XEH  
U+F023E  
ARMENIAN SCRIPT SMALL LETTER CA  
U+F023F  
ARMENIAN SCRIPT SMALL LETTER KEN  
U+F0240  
ARMENIAN SCRIPT SMALL LETTER HO  
U+F0241  
ARMENIAN SCRIPT SMALL LETTER JA  
U+F0242  
ARMENIAN SCRIPT SMALL LETTER GHAD  
U+F0243  
ARMENIAN SCRIPT SMALL LETTER CHEH  
U+F0244  
ARMENIAN SCRIPT SMALL LETTER MEN  
U+F0245  
ARMENIAN SCRIPT SMALL LETTER YI  
U+F0246  
ARMENIAN SCRIPT SMALL LETTER NOW  
U+F0247  
ARMENIAN SCRIPT SMALL LETTER SHA  
U+F0248  
ARMENIAN SCRIPT SMALL LETTER VO  
U+F0249  
ARMENIAN SCRIPT SMALL LETTER CHA  
U+F024A  
ARMENIAN SCRIPT SMALL LETTER PEH  
U+F024B  
ARMENIAN SCRIPT SMALL LETTER JHEH  
U+F024C  
ARMENIAN SCRIPT SMALL LETTER RA  
U+F024D  
ARMENIAN SCRIPT SMALL LETTER SEH  
U+F024E

ARMENIAN SCRIPT SMALL LETTER VEW  
U+F024F  
ARMENIAN SCRIPT SMALL LETTER TIWN  
U+F0250  
ARMENIAN SCRIPT SMALL LETTER REH  
U+F0251  
ARMENIAN SCRIPT SMALL LETTER CO  
U+F0252  
ARMENIAN SCRIPT SMALL LETTER YIWN  
U+F0253  
ARMENIAN SCRIPT SMALL LETTER PIWR  
U+F0254  
ARMENIAN SCRIPT SMALL LETTER KEH  
U+F0255  
ARMENIAN SCRIPT SMALL LETTER OH  
U+F0256  
ARMENIAN SCRIPT SMALL LETTER FEH  
U+F0257  
ARMENIAN SCRIPT SMALL LIGATURE ECH YIWN  
### Hebrew script letters  
U+F0260  
HEBREW SCRIPT LETTER ALEF  
U+F0261  
HEBREW SCRIPT LETTER BET  
U+F0262  
HEBREW SCRIPT LETTER GIMEL  
U+F0263  
HEBREW SCRIPT LETTER DALET  
U+F0264  
HEBREW SCRIPT LETTER HE  
U+F0265  
HEBREW SCRIPT LETTER VAV  
U+F0266  
HEBREW SCRIPT LETTER ZAYIN  
U+F0267  
HEBREW SCRIPT LETTER HET  
U+F0268  
HEBREW SCRIPT LETTER TET  
U+F0269  
HEBREW SCRIPT LETTER YOD  
U+F026A  
HEBREW SCRIPT LETTER FINAL KAF  
U+F026B  
HEBREW SCRIPT LETTER KAF  
U+F026C  
HEBREW SCRIPT LETTER LAMED  
U+F026D  
HEBREW SCRIPT LETTER FINAL MEM  
U+F026E  
HEBREW SCRIPT LETTER MEM  
U+F026F  
HEBREW SCRIPT LETTER FINAL NUN  
U+F0270  
HEBREW SCRIPT LETTER NUN  
U+F0271  
HEBREW SCRIPT LETTER SAMEKH  
U+F0272  
HEBREW SCRIPT LETTER AYIN  
U+F0273  
HEBREW SCRIPT LETTER FINAL PE  
U+F0274  
HEBREW SCRIPT LETTER PE  
U+F0275  
HEBREW SCRIPT LETTER FINAL TSADI  
U+F0276  
HEBREW SCRIPT LETTER TSADI  
U+F0277  
HEBREW SCRIPT LETTER QOF  
U+F0278  
HEBREW SCRIPT LETTER RESH  
U+F0279  
HEBREW SCRIPT LETTER SHIN  
U+F027A  
HEBREW SCRIPT LETTER TAV  
# Kana Extensions  
## Hentaigana letters  
あ U+F0280  
HENTAIGANA LETTER A-4  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 5B89 安  
い U+F0281  
HENTAIGANA LETTER E-7  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 5F97 得  
号 U+F0282  
HENTAIGANA LETTER KA-12  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 54E5 哥  
𐌕 U+F0283  
HENTAIGANA LETTER KA-13  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 6B4C 歌  
季 U+F0284  
HENTAIGANA LETTER KI-9  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 5B63 季  
𐌕 U+F0285  
HENTAIGANA LETTER KO-4  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 5DF1 己  
𐌕 U+F0286  
HENTAIGANA LETTER SA-9  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 72F9 狭  
寸 U+F0287  
HENTAIGANA LETTER SU-9  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 5BF8 寸  
𐌕 U+F0288

HENTAIGANA LETTER SU-10  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 春 U+F0289

HENTAIGANA LETTER SE-6  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 瀬 U+F028A

HENTAIGANA LETTER SO-8  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 處 U+F028B

HENTAIGANA LETTER TA-5  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 多 U+F028C

HENTAIGANA LETTER TA-6  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 田 U+F028D

HENTAIGANA LETTER TO-7  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 止 U+F028E

HENTAIGANA LETTER TO-8  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 止 U+F028F

HENTAIGANA LETTER NO-6  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 通 U+F0290

HENTAIGANA LETTER HA-12  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 芳 U+F0291

HENTAIGANA LETTER HI-8  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 枇 U+F0292

HENTAIGANA LETTER HO-9  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 保 U+F0293

HENTAIGANA LETTER HO-10  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 保 U+F0294

HENTAIGANA LETTER HO-11  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 本 U+F0295

HENTAIGANA LETTER MO-7  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 毛 U+F0296

HENTAIGANA LETTER MO-8  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 毛 U+F0297

HENTAIGANA LETTER MO-9  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 毛 U+F0298

HENTAIGANA LETTER YU-5  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 遊 U+F0299

HENTAIGANA LETTER RA-5  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 良 U+F029A

HENTAIGANA LETTER RE-5  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 禮 U+F029B

HENTAIGANA LETTER WE-5  
<https://cid.ninjal.ac.jp/kana/list/>  
· derived from 恵 U+F029C

### Cursive CJK letters  
々 U+F029C

CURSIVE CJK LETTER KA  
<https://dl.ndl.go.jp/pid/863176/1/12>  
<https://books.google.co.jp/books?id=QslZAAAcAAJ&pg=frontcover#v=onepage&q&f=false> (pp.26)  
· derived from 敷 U+F029D

antonym.  
々 U+F029D

CURSIVE CJK LETTER GOTO-SI  
<https://books.google.co.jp/books?id=QslZAAAcAAJ&pg=frontcover#v=onepage&q&f=false> (pp.27)  
· derived from 如 U+F029E

々 U+F029E

CURSIVE CJK LETTER MOTTE  
<https://books.google.co.jp/books?id=QslZAAAcAAJ&pg=frontcover#v=onepage&q&f=false> (pp.27)  
· derived from 以 U+F029F

CURSIVE CJK LETTER RA-RE  
<https://dl.ndl.go.jp/pid/942681/1/18>  
· derived from 被 U+F02A0

### Katakana extensions  
々 U+F02A0

KATAKANA DIGRAPH MONO  
<https://dl.ndl.go.jp/pid/863176/1/12>  
<https://books.google.co.jp/books?id=QslZAAAcAAJ&pg=frontcover#v=onepage&q&f=false> (pp.26)  
· derived from 物 U+F02A1

→ 725C 々 U+F02A1

下 U+F02A1

KATAKANA LETTER WORD TAMA-HU  
<https://dl.ndl.go.jp/pid/863176/1/12>  
<https://books.google.co.jp/books?id=QslZAAAcAAJ&pg=frontcover#v=onepage&q&f=false> (pp.27)

· derived from 7389 玉 or 4E0B 下

# Visible Speech  
## Consonant letters  
C U+F0300

VISIBLE SPEECH CONSONANT LETTER BACK PRIMARY  
[https://en.wikipedia.org/wiki/Visible\\_Speech](https://en.wikipedia.org/wiki/Visible_Speech)  
· E780 in nishiki-teki font, and following letters is also included in the following locations of nishiki-teki font

U+F0301

VISIBLE SPEECH CONSONANT LETTER BACK VOICED

U+F0302

VISIBLE SPEECH CONSONANT LETTER BACK SHUT

U+F0303

VISIBLE SPEECH CONSONANT LETTER BACK VOICED SHUT

U+F0304

VISIBLE SPEECH CONSONANT LETTER BACK NASAL

U+F0305

VISIBLE SPEECH CONSONANT LETTER BACK NASAL VOICED

U+F0306

VISIBLE SPEECH CONSONANT LETTER BACK DIVIDED

U+F0307

VISIBLE SPEECH CONSONANT LETTER BACK DIVIDED VOICED

U+F0308

VISIBLE SPEECH CONSONANT LETTER BACK MODIFIED

U+F0309

VISIBLE SPEECH CONSONANT LETTER BACK MODIFIED VOICED

U+F030A

VISIBLE SPEECH CONSONANT LETTER BACK DIVIDED MODIFIED

U+F030B

VISIBLE SPEECH CONSONANT LETTER BACK DIVIDED MODIFIED VOICED

U+F030C

VISIBLE SPEECH CONSONANT LETTER TOP PRIMARY

U+F030D

VISIBLE SPEECH CONSONANT LETTER TOP VOICED

U+F030E

VISIBLE SPEECH CONSONANT LETTER TOP SHUT

U+F030F

VISIBLE SPEECH CONSONANT LETTER TOP VOICED SHUT

U+F0310

VISIBLE SPEECH CONSONANT LETTER TOP NASAL

U+F0311

VISIBLE SPEECH CONSONANT LETTER TOP NASAL VOICED

U+F0312

VISIBLE SPEECH CONSONANT LETTER TOP DIVIDED

U+F0313

VISIBLE SPEECH CONSONANT LETTER TOP DIVIDED VOICED

U+F0314

VISIBLE SPEECH CONSONANT LETTER TOP MODIFIED

U+F0315

VISIBLE SPEECH CONSONANT LETTER TOP MODIFIED VOICED

U+F0316

VISIBLE SPEECH CONSONANT LETTER TOP DIVIDED MODIFIED

U+F0317

VISIBLE SPEECH CONSONANT LETTER TOP DIVIDED MODIFIED VOICED

U+F0318

VISIBLE SPEECH CONSONANT LETTER POINT PRIMARY

U+F0319

VISIBLE SPEECH CONSONANT LETTER POINT VOICED

U+F031A

VISIBLE SPEECH CONSONANT LETTER POINT SHUT

U+F031B

VISIBLE SPEECH CONSONANT LETTER POINT VOICED SHUT

U+F031C

VISIBLE SPEECH CONSONANT LETTER POINT NASAL

U+F031D

VISIBLE SPEECH CONSONANT LETTER POINT NASAL VOICED

U+F031E

VISIBLE SPEECH CONSONANT LETTER POINT DIVIDED

U+F031F

VISIBLE SPEECH CONSONANT LETTER POINT DIVIDED VOICED

U+F0320

VISIBLE SPEECH CONSONANT LETTER POINT MODIFIED

U+F0321

VISIBLE SPEECH CONSONANT LETTER POINT MODIFIED VOICED

U+F0322

VISIBLE SPEECH CONSONANT LETTER POINT DIVIDED MODIFIED

U+F0323

VISIBLE SPEECH CONSONANT LETTER POINT DIVIDEDMODIFIED VOICED

U+F0324

VISIBLE SPEECH CONSONANT LETTER LIP PRIMARY

U+F0325

VISIBLE SPEECH CONSONANT LETTER LIP VOICED

U+F0326

VISIBLE SPEECH CONSONANT LETTER LIP SHUT

U+F0327

VISIBLE SPEECH CONSONANT LETTER LIP VOICED SHUT

U+F0328

VISIBLE SPEECH CONSONANT LETTER LIP NASAL

U+F0329

VISIBLE SPEECH CONSONANT LETTER LIP NASAL VOICED

U+F032A

VISIBLE SPEECH CONSONANT LETTER LIP DIVIDED

U+F032B

VISIBLE SPEECH CONSONANT LETTER LIP DIVIDED VOICED

U+F032C

VISIBLE SPEECH CONSONANT LETTER LIP MODIFIED

U+F032D

VISIBLE SPEECH CONSONANT LETTER LIP MODIFIED VOICED

U+F032E

VISIBLE SPEECH CONSONANT LETTER LIP DIVIDED MODIFIED

U+F032F

VISIBLE SPEECH CONSONANT LETTER LIP DIVIDED MODIFIED VOICED

U+F0330

VISIBLE SPEECH CONSONANT LETTER THROAT PRIMARY

U+F0331

VISIBLE SPEECH CONSONANT LETTER THROAT CONSTRICTED

U+F0332

VISIBLE SPEECH CONSONANT LETTER THROAT CONSTRICTED VOICED

U+F0333

VISIBLE SPEECH CONSONANT LETTER THROAT SHUT

## Vowel letters

1 U+F0334

VISIBLE SPEECH VOWEL LETTER HIGH BACK

1 U+F0335

VISIBLE SPEECH VOWEL LETTER HIGH BACK WIDE

1 U+F0336

VISIBLE SPEECH VOWEL LETTER HIGH BACK ROUND

1 U+F0337

VISIBLE SPEECH VOWEL LETTER HIGH BACK WIDE ROUND

1 U+F0338

VISIBLE SPEECH VOWEL LETTER MID BACK

1 U+F0339

VISIBLE SPEECH VOWEL LETTER MID BACK WIDE

1 U+F033A

VISIBLE SPEECH VOWEL LETTER MID BACK ROUND

1 U+F033B

VISIBLE SPEECH VOWEL LETTER MID BACK WIDE ROUND

1 U+F033C

VISIBLE SPEECH VOWEL LETTER LOW BACK

1 U+F033D

VISIBLE SPEECH VOWEL LETTER LOW BACK WIDE

1 U+F033E

VISIBLE SPEECH VOWEL LETTER LOW BACK ROUND

1 U+F033F

VISIBLE SPEECH VOWEL LETTER LOW BACK WIDE ROUND

1 U+F0340

VISIBLE SPEECH VOWEL LETTER HIGH MIXED

1 U+F0341

VISIBLE SPEECH VOWEL LETTER HIGH MIXED WIDE

1 U+F0342

VISIBLE SPEECH VOWEL LETTER HIGH MIXED ROUND

1 U+F0343

VISIBLE SPEECH VOWEL LETTER HIGH MIXED WIDE ROUND

1 U+F0344

VISIBLE SPEECH VOWEL LETTER MID MIXED

1 U+F0345

VISIBLE SPEECH VOWEL LETTER HIGH MIXED WIDE

1 U+F0346

VISIBLE SPEECH VOWEL LETTER HIGH MIXED ROUND

1 U+F0347

VISIBLE SPEECH VOWEL LETTER HIGH MIXED WIDE ROUND

1 U+F0348

VISIBLE SPEECH VOWEL LETTER LOW MIXED

1 U+F0349

VISIBLE SPEECH VOWEL LETTER LOW MIXED WIDE

1 U+F034A

VISIBLE SPEECH VOWEL LETTER LOW MIXED ROUND

1 U+F034B

VISIBLE SPEECH VOWEL LETTER LOW MIXED WIDE ROUND

1 U+F034C

VISIBLE SPEECH VOWEL LETTER HIGH FRONT

1 U+F034D

VISIBLE SPEECH VOWEL LETTER HIGH FRONT WIDE

1 U+F034E

VISIBLE SPEECH VOWEL LETTER HIGH FRONT ROUND

1 U+F034F

VISIBLE SPEECH VOWEL LETTER HIGH FRONT WIDE ROUND

1 U+F0350

VISIBLE SPEECH VOWEL LETTER MID FRONT

1 U+F0351

VISIBLE SPEECH VOWEL LETTER MID FRONT WIDE

1 U+F0352

VISIBLE SPEECH VOWEL LETTER MID FRONT ROUND

1 U+F0353

VISIBLE SPEECH VOWEL LETTER MID FRONT WIDE ROUND

1 U+F0354

VISIBLE SPEECH VOWEL LETTER LOW FRONT

1 U+F0355

VISIBLE SPEECH VOWEL LETTER LOW FRONT WIDE

1 U+F0356

VISIBLE SPEECH VOWEL LETTER LOW FRONT ROUND

1 U+F0357

VISIBLE SPEECH VOWEL LETTER LOW FRONT WIDE ROUND

## Glide letters

1 U+F0358

VISIBLE SPEECH GLIDE LETTER VOICE

1 U+F0359

VISIBLE SPEECH GLIDE LETTER ROUND

1 U+F035A

VISIBLE SPEECH GLIDE LETTER THROAT

1 U+F035B

VISIBLE SPEECH GLIDE LETTER BACK

1 U+F035C

VISIBLE SPEECH GLIDE LETTER BACK ROUND

1 U+F035D

VISIBLE SPEECH GLIDE LETTER TOP

1 U+F035E

VISIBLE SPEECH GLIDE LETTER TOP ROUND

1 U+F035F

VISIBLE SPEECH GLIDE LETTER POINT

1 U+F0360

VISIBLE SPEECH GLIDE LETTER POINT ROUND

1 U+F0361

VISIBLE SPEECH GLIDE LETTER LIP

1 U+F0362

VISIBLE SPEECH GLIDE LETTER LIP AND BACK

## Modifier letters

1 U+F0363

VISIBLE SPEECH MODIFIER LETTER INNER

1 U+F0364

VISIBLE SPEECH MODIFIER LETTER OUTER

1 U+F0365

VISIBLE SPEECH MODIFIER LETTER CLOSE

1 U+F0366

VISIBLE SPEECH MODIFIER LETTER OPEN

1 U+F0367

VISIBLE SPEECH MODIFIER LETTER TRILL

1 U+F0368

VISIBLE SPEECH MODIFIER LETTER NASAL

U+F0369

VISIBLE SPEECH MODIFIER LETTER ONE SIDE OPEN

U+F036A

VISIBLE SPEECH MODIFIER LETTER TWO SIDES OPEN

U+F036B

VISIBLE SPEECH MODIFIER LETTER INVERTED

U+F036C

VISIBLE SPEECH MODIFIER LETTER PROTRUDED

U+F036D

VISIBLE SPEECH MODIFIER LETTER STOP

U+F036E

VISIBLE SPEECH MODIFIER LETTER SUCTION

U+F036F

VISIBLE SPEECH MODIFIER LETTER SUCTION STOPPED

U+F0370

VISIBLE SPEECH MODIFIER LETTER EMISSION STOPPED

U+F0371

VISIBLE SPEECH MODIFIER LETTER HIATUS

U+F0372

VISIBLE SPEECH MODIFIER LETTER ABRUPT

U+F0373

VISIBLE SPEECH MODIFIER LETTER HOLDER

U+F0374

VISIBLE SPEECH MODIFIER LETTER ACCENT

U+F0375

VISIBLE SPEECH MODIFIER LETTER EMPHASIS

U+F0376

VISIBLE SPEECH MODIFIER LETTER WHISTLE

U+F0377

VISIBLE SPEECH MODIFIER LETTER WHISTLE VOICED

U+F0378

VISIBLE SPEECH MODIFIER LETTER EMISSION

# Pigen. Cipher

## Pigen. fragments

1 U+F0380

PIGPN FRAGMENT SQUARE UPPER LEFT

1 U+F0381

PIGPN FRAGMENT SQUARE UPPER MIDDLE

1 U+F0382

PIGPN FRAGMENT SQUARE UPPER RIGHT

1 U+F0383

PIGPN FRAGMENT SQUARE MIDDLE LEFT

1 U+F0384

PIGPN FRAGMENT SQUARE CENTRE

1 U+F0385

PIGPN FRAGMENT SQUARE MIDDLE RIGHT

1 U+F0386

PIGPN FRAGMENT SQUARE LOWER LEFT

1 U+F0387

PIGPN FRAGMENT SQUARE LOWER MIDDLE

1 U+F0388

PIGPN FRAGMENT SQUARE LOWER RIGHT

1 U+F0389

PIGPN FRAGMENT SQUARE UPPER LEFT WITH DOT

1 U+F038A

PIGPN FRAGMENT SQUARE UPPER MIDDLE WITH DOT

1 U+F038B

PIGPN FRAGMENT SQUARE UPPER RIGHT WITH DOT

1 U+F038C

PIGPN FRAGMENT SQUARE MIDDLE LEFT WITH DOT

1 U+F038D

PIGPN FRAGMENT SQUARE CENTRE WITH DOT

1 U+F038E

PIGPN FRAGMENT SQUARE MIDDLE RIGHT WITH DOT

1 U+F038F

PIGPN FRAGMENT SQUARE LOWER LEFT WITH DOT

1 U+F0390

PIGPN FRAGMENT SQUARE LOWER MIDDLE WITH DOT

1 U+F0391

PIGPN FRAGMENT SQUARE LOWER RIGHT WITH DOT

1 U+F0392

PIGPN FRAGMENT DIAGONAL TOP

1 U+F0393

PIGPN FRAGMENT DIAGONAL LEFT

1 U+F0394

PIGPN FRAGMENT DIAGONAL RIGHT

1 U+F0395

PIGPN FRAGMENT DIAGONAL BOTTOM

1 U+F0396

PIGPN FRAGMENT DIAGONAL TOP WITH DOT

1 U+F0397

PIGPN FRAGMENT DIAGONAL LEFT WITH DOT

1 U+F0398

PIGPN FRAGMENT DIAGONAL RIGHT WITH DOT

1 U+F0399

PIGPN FRAGMENT DIAGONAL BOTTOM WITH DOT

## Extensions for Templar cipher

1 U+F039A

PIGPN FRAGMENT TRIANGLE POINTING DOWNWARD

1 U+F039B

PIGPN FRAGMENT TRIANGLE POINTING RIGHTWARD

1 U+F039C

PIGPN FRAGMENT TRIANGLE POINTING LEFTWARD

1 U+F039D

PIGPN FRAGMENT TRIANGLE POINTING UPWARD

1 U+F039E

PIGPN FRAGMENT TRIANGLE POINTING DOWNWARD WITH DOT

1 U+F039F

PIGPN FRAGMENT TRIANGLE POINTING RIGHTWARD WITH DOT

1 U+F03A0

PIGPN FRAGMENT TRIANGLE POINTING LEFTWARD WITH DOT

1 U+F03A1

PIGPN FRAGMENT TRIANGLE POINTING UPWARD WITH DOT

1 U+F03A2

PIGPN FRAGMENT DIAMOND POINTING DOWNWARD

1 U+F03A3

PIGPN FRAGMENT DIAMOND POINTING RIGHTWARD

1 U+F03A4

PIGPN FRAGMENT DIAMOND POINTING LEFTWARD

◊	U+F03A5	PIGPEN FRAGMENT DIAMOND POINTING UPWARD	ITHKUIL PRIMARY CASE LETTER ABSOLUTE
◊	U+F03A6	PIGPEN FRAGMENT DIAMOND POINTING DOWNWARD WITH DOT	· abbreviated as ABS
◊	U+F03A7	PIGPEN FRAGMENT DIAMOND POINTING RIGHTWARD WITH DOT	· also used as primary aspect letter for habitual (HAB)
◊	U+F03A8	PIGPEN FRAGMENT DIAMOND POINTING LEFTWARD WITH DOT	◊ U+F0403
◊	U+F03A9	PIGPEN FRAGMENT DIAMOND POINTING UPWARD WITH DOT	ITHKUIL PRIMARY CASE LETTER ERGATIVE
X	U+F03AA	PIGPEN FRAGMENT SALTIRE	· abbreviated as ERG
			· also used as primary aspect letter for progressive (PRG)
			5 U+F0404
			ITHKUIL PRIMARY CASE LETTER EFFECTUATIVE
			· abbreviated as EFF
			· also used as primary aspect letter for imminent (IMM)
			€ U+F0405
			ITHKUIL PRIMARY CASE LETTER AFFECTIVE
			· abbreviated as AFF
			· also used as primary aspect letter for precessive (PCS)
			5 U+F0406
			ITHKUIL PRIMARY CASE LETTER DATIVE
			· abbreviated as DAT
			· also used as primary aspect letter for regulative (REG)
			◊ U+F0407
			ITHKUIL PRIMARY CASE LETTER INSTRUMENTAL
			· abbreviated as INS
			· also used as primary aspect letter for experiential (EXP)
			◊ U+F0408
			ITHKUIL PRIMARY CASE LETTER ACTIVATIVE
			· abbreviated as ACT
			· also used as primary aspect letter for resumptive (RSM)
			◊ U+F0409
			ITHKUIL PRIMARY CASE LETTER DERIVATIVE
			· abbreviated as DER
			· also used as primary aspect letter for cessative (CSS)
			◊ U+F040A
			ITHKUIL PRIMARY CASE LETTER SITUATIVE
			· abbreviated as SIT
			· also used as primary aspect letter for recessative (RCS)
			◊ U+F040B
			ITHKUIL PRIMARY CASE LETTER POSSESSIVE
			· abbreviated as POS
			· also used as primary aspect letter for pausal (PAU)
			◊ U+F040C
			ITHKUIL PRIMARY CASE LETTER PROPRIETIVE
			· abbreviated as PRP
			· also used as primary aspect letter for regressive (RGR)
			5 U+F040D
			ITHKUIL PRIMARY CASE LETTER GENITIVE
			· abbreviated as GEN
			· also used as primary aspect letter for preclusive (PCL)
			◊ U+F040E
			ITHKUIL PRIMARY CASE LETTER ATTRIBUTIVE
			· abbreviated as ATT
			· also used as primary aspect letter for continuative (CNT)
			◊ U+F040F
			ITHKUIL PRIMARY CASE LETTER PRODUCTIVE
			· abbreviated as PDC
			· also used as primary aspect letter for incessative (ICS)
			5 U+F0410
			ITHKUIL PRIMARY CASE LETTER INTER-RETATIVE
			· abbreviated as ITP
			· also used as primary aspect letter for preemptive (PMP)
			◊ U+F0411
			ITHKUIL PRIMARY CASE LETTER ORIGINATIVE
			· abbreviated as OGN
			· also used as primary aspect letter for climactic (CLM)
			◊ U+F0412
			ITHKUIL PRIMARY CASE LETTER PARTITIVE
			· abbreviated as PAR
			· also used as primary aspect letter for protractive (PTC)
			5 U+F0413
			ITHKUIL PRIMARY CASE LETTER CONTRASTIVE
			· abbreviated as CRS
			· also used as primary aspect letter for temporary (TMP)
			5 U+F0414
			ITHKUIL PRIMARY CASE LETTER COMPOSITIVE
			· abbreviated as CPS
			· also used as primary aspect letter for motive (MTV)
			€ U+F0415
			ITHKUIL PRIMARY CASE LETTER PREDICATIVE
			· abbreviated as PRD
			· also used as primary aspect letter for consequential (CSQ)
			5 U+F0416
			ITHKUIL PRIMARY CASE LETTER MEDIATIVE
			· abbreviated as MED
			· also used as primary aspect letter for sequential (SQN)
			5 U+F0417
			ITHKUIL PRIMARY CASE LETTER APPLICATIVE
			· abbreviated as APL
			· also used as primary aspect letter for expeditive (EPD)
			5 U+F0418
			ITHKUIL PRIMARY CASE LETTER PURPOSIVE
			· abbreviated as PUR
			· also used as primary aspect letter for disclusive (DCL)
			5 U+F0419
			ITHKUIL PRIMARY CASE LETTER CONSIDERATIVE
			· abbreviated as CSD
			· also used as primary aspect letter for conclusive (CCL)
			5 U+F041A
			ITHKUIL PRIMARY CASE LETTER ESSIVE
			· abbreviated as ESS
			· also used as primary aspect letter for culminative (CUL)
			5 U+F041B
			ITHKUIL PRIMARY CASE LETTER ASSIMILATIVE
			· abbreviated as ASI
			· also used as primary aspect letter for intermediate (IMD)
			5 U+F041C
			ITHKUIL PRIMARY CASE LETTER FUNCTIVE
			· abbreviated as FUN
			· also used as primary aspect letter for tardative (TRD)
			5 U+F041D
			ITHKUIL PRIMARY CASE LETTER TRANSFORMATIVE
			· abbreviated as TFM

## # Voynich Manuscript

\* These characters are included in order according to EVA, a method of transliterating Voynich manuscript characters into Latin script.  
 \* Since the Voynich manuscript letters are undeciphered, the phonetic value of the letters is also unknown. Therefore, the letters have been given provisional names according to EVA.

•	U+F03B0	VOYNICH LETTER ISOLATED A
•	U+F03B1	VOYNICH LETTER INITIAL A
•	U+F03B2	VOYNICH LETTER B
•	U+F03B3	VOYNICH LETTER C
•	U+F03B4	VOYNICH LETTER D
•	U+F03B5	VOYNICH LETTER ISOLATED E
•	U+F03B6	VOYNICH LETTER INITIAL E
•	U+F03B7	VOYNICH LETTER ISOLATED F
•	U+F03B8	VOYNICH LETTER MEDIAL F
		· one of a letter called as "gallows character"
•	U+F03B9	VOYNICH LETTER G
•	U+F03BA	VOYNICH LETTER FINAL H
•	U+F03BB	VOYNICH LETTER MEDIAL H
•	U+F03BC	VOYNICH LETTER ISOLATED I
•	U+F03BD	VOYNICH LETTER INITIAL I
•	U+F03BE	VOYNICH LETTER J
•	U+F03BF	VOYNICH LETTER ISOLATED K
•	U+F03C0	VOYNICH LETTER MEDIAL K
		· one of a letter called as "gallows character"
•	U+F03C1	VOYNICH LETTER L
•	U+F03C2	VOYNICH LETTER M
•	U+F03C3	VOYNICH LETTER N
•	U+F03C4	VOYNICH LETTER ISOLATED O
•	U+F03C5	VOYNICH LETTER INITIAL O
•	U+F03C6	VOYNICH LETTER ISOLATED P
•	U+F03C7	VOYNICH LETTER MEDIAL P
		· one of a letter called as "gallows character"
•	U+F03C8	VOYNICH LETTER Q
•	U+F03C9	VOYNICH LETTER R
•	U+F03CA	VOYNICH LETTER ISOLATED S
•	U+F03CB	VOYNICH LETTER INITIAL S
•	U+F03CC	VOYNICH LETTER ISOLATED T
•	U+F03CD	VOYNICH LETTER MEDIAL T
		· one of a letter called as "gallows character"
•	U+F03CE	VOYNICH LETTER U
•	U+F03CF	VOYNICH LETTER V
•	U+F03D0	VOYNICH LETTER X
•	U+F03D1	VOYNICH LETTER ISOLATED Y
•	U+F03D2	VOYNICH LETTER INITIAL Y
•	U+F03D3	VOYNICH LETTER Z

## # Ithkuil

\* These letters are not in Xim Sans Handwritten. Use Xim Sans Conlang.

##	Primary case letters
<	U+F0400
	ITHKUIL PRIMARY CASE LETTER OBLIQUE
	<a href="http://www.ithkuil.net/11_script.htm">http://www.ithkuil.net/11_script.htm</a>
	<a href="http://www.ithkuil.net/04_case.html">http://www.ithkuil.net/04_case.html</a>
	· abbreviated as OBL
	· also used as primary aspect letter for retrospective (RTR)
◊	U+F0401
	ITHKUIL PRIMARY CASE LETTER INDUCIVE
	· abbreviated as IND
	· also used as primary aspect letter for prospective (PRS)
5	U+F0402

- also used as primary aspect letter for transitional (TNS)
- ↳ U+F041E
- ITHKUJL PRIMARY CASE LETTER REFERENTIAL
  - abbreviated as REF
  - also used as primary aspect letter for intercommutative (ITC)
- ↳ U+F041F
- ITHKUJL PRIMARY CASE LETTER CLASSIFICATIVE
  - abbreviated as CLA
  - also used as primary aspect letter for consumptive (CSM)
- ↳ U+F0420
- ITHKUJL PRIMARY CASE LETTER CONDUCTIVE
  - <http://www.ithkuil.net/06.verbs.2.html>
  - abbreviated as CNV
  - also used as primary modality letter for desiderative (DES)
- ↳ U+F0421
- ITHKUJL PRIMARY CASE LETTER INTERDEPENDENT
  - abbreviated as IDP
  - also used as primary modality letter for aspirative (ASP)
- ↳ U+F0422
- ITHKUJL PRIMARY CASE LETTER BENEFACTIVE
  - abbreviated as BEN
  - also used as primary modality letter for expectative (EPC)
- ↳ U+F0423
- ITHKUJL PRIMARY CASE LETTER TRANSPOSITIVE
  - abbreviated as TSP
  - also used as primary modality letter for credential (CRD)
- ↳ U+F0424
- ITHKUJL PRIMARY CASE LETTER COMMUTATIVE
  - abbreviated as CMM
  - also used as primary modality letter for requisitive (REQ)
- ↳ U+F0425
- ITHKUJL PRIMARY CASE LETTER COMITATIVE
  - abbreviated as COM
  - also used as primary modality letter for exhortative (EXH)
- ↳ U+F0426
- ITHKUJL PRIMARY CASE LETTER CONJUNCTIVE
  - abbreviated as CNJ
  - also used as primary modality letter for oppoortunitive (OPR)
- ↳ U+F0427
- ITHKUJL PRIMARY CASE LETTER UTILITATIVE
  - abbreviated as UTL
  - also used as primary modality letter for capacitative (CPC)
- ↳ U+F0428
- ITHKUJL PRIMARY CASE LETTER ABESSIVE
  - abbreviated as ABE
  - also used as primary modality letter for permissive (PRM)
- ↳ U+F0429
- ITHKUJL PRIMARY CASE LETTER CONVERSIVE
  - abbreviated as CVS
  - also used as primary modality letter for potential (PTN)
- ↳ U+F042A
- ITHKUJL PRIMARY CASE LETTER CORRELATIVE
  - abbreviated as COR
  - also used as primary modality letter for compulsory (CLS)
- ↳ U+F042B
- ITHKUJL PRIMARY CASE LETTER DEPENDENT
  - abbreviated as DEP
  - also used as primary modality letter for obligative (OBG)
- ↳ U+F042C
- ITHKUJL PRIMARY CASE LETTER PRIVISIONAL
  - abbreviated as PVS
  - also used as primary modality letter for impositive (IMS)
- ↳ U+F042D
- ITHKUJL PRIMARY CASE LETTER POSTULATIVE
  - abbreviated as PTL
  - also used as primary modality letter for advocative (ADV)
- ↳ U+F042E
- ITHKUJL PRIMARY CASE LETTER CONCESSIVE
  - abbreviated as CON
  - also used as primary modality letter for intentive (ITV)
- ↳ U+F042F
- ITHKUJL PRIMARY CASE LETTER VOCATIVE
  - abbreviated as VOC
  - also used as primary modality letter for anticipative (ANT)
- ↳ U+F0430
- ITHKUJL PRIMARY CASE LETTER EXCEPTIVE
  - abbreviated as EXC
  - also used as primary modality letter for dispositive (DSP)
- ↳ U+F0431
- ITHKUJL PRIMARY CASE LETTER AVERSIVE
  - abbreviated as AVR
  - also used as primary modality letter for preparative (PRE)
- ↳ U+F0432
- ITHKUJL PRIMARY CASE LETTER COMPARATIVE
  - abbreviated as CMP
  - also used as primary modality letter for nexessitative (INEC)
- ↳ U+F0433
- ITHKUJL PRIMARY CASE LETTER SIMULTANEITIVE
  - abbreviated as SML
  - also used as primary modality letter for decisive (DCV)
- ↳ U+F0434
- ITHKUJL PRIMARY CASE LETTER ASSESSIVE
  - abbreviated as ASS
  - also used as primary modality letter for proclivitive (PTV)
- ↳ U+F0435
- ITHKUJL PRIMARY CASE LETTER CONCURSIVE
  - abbreviated as CNR
  - also used as primary modality letter for voluntative (VOL)
- ↳ U+F0436
- ITHKUJL PRIMARY CASE LETTER ACCESSIVE
  - abbreviated as ACS
  - also used as primary modality letter for accordative (ACC)
- ↳ U+F0437
- ITHKUJL PRIMARY CASE LETTER DIFFUSIVE
  - abbreviated as DFF
  - also used as primary modality letter for inclinative (ICL)
- ↳ U+F0438
- ITHKUJL PRIMARY CASE LETTER PERIODIC
  - abbreviated as PER
  - also used as primary modality letter for compulsive (CML)

- ↳ U+F0439
- ITHKUJL PRIMARY CASE LETTER PROLAPSIVE
  - abbreviated as PRO
  - also used as primary modality letter for divertive (DVR)
- ↳ U+F043A
- ITHKUJL PRIMARY CASE LETTER PRECURSIVE
  - abbreviated as PCV
  - also used as primary modality letter for devotive (DVT)
- ↳ U+F043B
- ITHKUJL PRIMARY CASE LETTER POSTCURSIVE
  - abbreviated as PCR
  - also used as primary modality letter for preferential (PFT)
- ↳ U+F043C
- ITHKUJL PRIMARY CASE LETTER ELAPSIVE
  - abbreviated as ELP
  - also used as primary modality letter for impressional (IPF)
- ↳ U+F043D
- ITHKUJL PRIMARY CASE LETTER ALLAPSIVE
  - abbreviated as ALP
  - also used as primary modality letter for promissory (PMS)
- ↳ U+F043E
- ITHKUJL PRIMARY CASE LETTER INTERPOLATIVE
  - abbreviated as INP
  - also used as primary valence letter for monoactive (MNO)
- ↳ U+F043F
- ITHKUJL PRIMARY CASE LETTER EPISODIC
  - abbreviated as EPS
  - also used as primary modality letter for parallel (PRL)
- ↳ U+F0440
- ITHKUJL PRIMARY CASE LETTER PROLIMITIVE
  - abbreviated as PRL
  - also used as primary modality letter for corollary (CRO)
- ↳ U+F0441
- ITHKUJL PRIMARY CASE LETTER LIMITATIVE
  - abbreviated as LIM
  - also used as primary modality letter for reciprocal (RCP)
- ↳ U+F0442
- ITHKUJL PRIMARY CASE LETTER LOCATIVE
  - abbreviated as LOC
  - also used as primary modality letter for complementary (CPL)
- ↳ U+F0443
- ITHKUJL PRIMARY CASE LETTER ORIENTATIVE
  - abbreviated as ORI
  - also used as primary modality letter for nonrelational (NNR)
- ↳ U+F0444
- ITHKUJL PRIMARY CASE LETTER PROCURSIVE
  - abbreviated as PSV
  - also used as primary modality letter for duplicative (DUP)
- ↳ U+F0445
- ITHKUJL PRIMARY CASE LETTER ALLATIVE
  - abbreviated as ALL
  - also used as primary modality letter for demonstrative (DEM)
- ↳ U+F0446
- ITHKUJL PRIMARY CASE LETTER ABLATIVE
  - abbreviated as ABL
  - also used as primary modality letter for resistive (RES)
- ↳ U+F0447
- ITHKUJL PRIMARY CASE LETTER NAVIGATIVE
  - abbreviated as NAV
  - also used as primary modality letter for imitative (IMT)
- ↳ U+F0448
- ITHKUJL PRIMARY CASE LETTER CMP1A
  - also used as primary modality letter for contingent (CNG)
- ↳ U+F0449
- ITHKUJL PRIMARY CASE LETTER CMP1B
  - also used as primary modality letter for participative (PTI)
- ↳ U+F044A
- ITHKUJL PRIMARY CASE LETTER CMP1C
  - also used as primary modality letter for indicative (IDC)
- ↳ U+F044B
- ITHKUJL PRIMARY CASE LETTER CMP1D
  - also used as primary modality letter for mutual (MUT)
- ↳ U+F044C
- ITHKUJL PRIMARY CASE LETTER CMP1E
  - also used as primary validation letter for confirmative (CNF)
- ↳ U+F044D
- ITHKUJL PRIMARY CASE LETTER CMP1F
  - also used as primary modality letter for affirmative (AFM)
- ↳ U+F044E
- ITHKUJL PRIMARY CASE LETTER CMP1G
  - also used as primary modality letter for reportive (RPT)
- ↳ U+F044F
- ITHKUJL PRIMARY CASE LETTER CMP1H
  - also used as primary modality letter for inferential (INF)
- ↳ U+F0450
- ITHKUJL PRIMARY CASE LETTER CMP2A
  - also used as primary modality letter for intuitive (ITU)
- ↳ U+F0451
- ITHKUJL PRIMARY CASE LETTER CMP2B
  - also used as primary modality letter for presumptive (PSM)
- ↳ U+F0452
- ITHKUJL PRIMARY CASE LETTER CMP2C
  - also used as primary modality letter for presumptive 2 (PSM2)
- ↳ U+F0453
- ITHKUJL PRIMARY CASE LETTER CMP2D
  - also used as primary modality letter for purportive (PPT)
- ↳ U+F0454
- ITHKUJL PRIMARY CASE LETTER CMP2E
  - also used as primary modality letter for purportive 2 (PPT2)
- ↳ U+F0455
- ITHKUJL PRIMARY CASE LETTER CMP2F
  - also used as primary modality letter for conjectural (CJT)
- ↳ U+F0456
- ITHKUJL PRIMARY CASE LETTER CMP2G
  - also used as primary modality letter for dubitative (DUB)
- ↳ U+F0457
- ITHKUJL PRIMARY CASE LETTER CMP2H
  - also used as primary modality letter for tentative (TEN)
- ↳ U+F0458
- ITHKUJL PRIMARY CASE LETTER CMP3A

• also used as primary modality letter for putative (PUT)  
 y U+F0459  
 ITHKUIL PRIMARY CASE LETTER CMP3B  
 • also used as primary modality letter for improbable (IPB)  
 4 U+F045A  
 ITHKUIL PRIMARY CASE LETTER CMP3C  
 6 U+F045B  
 ITHKUIL PRIMARY CASE LETTER CMP3D  
 5 U+F045C  
 ITHKUIL PRIMARY CASE LETTER CMP3E  
 3 U+F045D  
 ITHKUIL PRIMARY CASE LETTER CMP3F  
 7 U+F045E  
 ITHKUIL PRIMARY CASE LETTER CMP3G  
 7 U+F045F  
 ITHKUIL PRIMARY CASE LETTER CMP3H  
 ## Combining modifications signs for configuration and essence  
 0 U+F0460  
 ITHKUIL COMBINING SIGN NRM DPX  
 • These combining sign are used as &  
 0 U+F0461  
 ITHKUIL COMBINING SIGN NRM DCT  
 0 U+F0462  
 ITHKUIL COMBINING SIGN NRM AGG  
 0 U+F0463  
 ITHKUIL COMBINING SIGN NRM SEG  
 0 U+F0464  
 ITHKUIL COMBINING SIGN NRM CPN  
 0 U+F0465  
 ITHKUIL COMBINING SIGN NRM COH  
 0 U+F0466  
 ITHKUIL COMBINING SIGN NRM CST  
 0 U+F0467  
 ITHKUIL COMBINING SIGN NRM MLT  
 0 U+F0468  
 ITHKUIL COMBINING SIGN RPV UNI  
 0 U+F0469  
 ITHKUIL COMBINING SIGN RPV DPX  
 0 U+F046A  
 ITHKUIL COMBINING SIGN RPV DCT  
 0 U+F046B  
 ITHKUIL COMBINING SIGN RPV AGG  
 0 U+F046C  
 ITHKUIL COMBINING SIGN RPV SEG  
 0 U+F046D  
 ITHKUIL COMBINING SIGN RPV CPN  
 0 U+F046E  
 ITHKUIL COMBINING SIGN RPV COH  
 0 U+F046F  
 ITHKUIL COMBINING SIGN RPV CST  
 0 U+F0470  
 ITHKUIL COMBINING SIGN RPV MLT  
 ## Combining modifications signs for extension and affiliation  
 0 U+F0471  
 ITHKUIL COMBINING SIGN CSL PRX  
 0 U+F0472  
 ITHKUIL COMBINING SIGN CSL ICP  
 0 U+F0473  
 ITHKUIL COMBINING SIGN CSL TRM  
 0 U+F0474  
 ITHKUIL COMBINING SIGN CSL DPL  
 0 U+F0475  
 ITHKUIL COMBINING SIGN CSL GRA  
 0 U+F0476  
 ITHKUIL COMBINING SIGN ASO DEL  
 0 U+F0477  
 ITHKUIL COMBINING SIGN ASO PRX  
 0 U+F0478  
 ITHKUIL COMBINING SIGN ASO ICP  
 0 U+F0479  
 ITHKUIL COMBINING SIGN ASO TRM  
 0 U+F047A  
 ITHKUIL COMBINING SIGN ASO DPL  
 0 U+F047B  
 ITHKUIL COMBINING SIGN ASO GRA  
 0 U+F047C  
 ITHKUIL COMBINING SIGN VAR DEL  
 0 U+F047D  
 ITHKUIL COMBINING SIGN VAR PRX  
 0 U+F047E  
 ITHKUIL COMBINING SIGN VAR ICP  
 0 U+F047F  
 ITHKUIL COMBINING SIGN VAR TRM  
 0 U+F0480  
 ITHKUIL COMBINING SIGN VAR DPL  
 0 U+F0481  
 ITHKUIL COMBINING SIGN VAR GRA  
 0 U+F0482  
 ITHKUIL COMBINING SIGN COA DEL  
 0 U+F0483  
 ITHKUIL COMBINING SIGN COA PRX  
 0 U+F0484  
 ITHKUIL COMBINING SIGN COA ICP  
 0 U+F0485  
 ITHKUIL COMBINING SIGN COA TRM  
 0 U+F0486  
 ITHKUIL COMBINING SIGN COA DPL  
 0 U+F0487  
 ITHKUIL COMBINING SIGN COA GRA  
 ## Combining perspective and Designation signs  
 0 U+F0488  
 ITHKUIL COMBINING SIGN INFORMAL UNBOUNDED  
 • also used as illocution diacritics for directive (DIR)  
 0 U+F0489  
 ITHKUIL COMBINING SIGN INFORMAL NOMIC  
 • also used as illocution diacritics for admnitive (ADM)  
 0 U+F048A  
 ITHKUIL COMBINING SIGN INFORMAL ABSTRACT  
 • also used as illocution diacritics for assertive (ASR) with negative polarity  
 0 U+F048B

ITHKUIL COMBINING SIGN FORMAL MONADIC  
 • also used as illocution diacritics for interrogative (IRG)  
 0 U+F048C  
 ITHKUIL COMBINING SIGN FORMAL UNBOUNDED  
 • also used as illocution diacritics for interrogative (IRG) with negative porality  
 0 U+F048D  
 ITHKUIL COMBINING SIGN FORMAL NOMIC  
 • also used as illocution diacritics for hortative (HOR)  
 0 U+F048E  
 ITHKUIL COMBINING SIGN FORMAL ABSTRACT  
 • also used as illocution diacritics for declarative (DEC)  
 ## Combining mood signs  
 0 U+F048F  
 ITHKUIL COMBINING MOOD SIGN SUBJUNCTIVE  
 • abbreviated as SUB  
 • also used as phase diacritics for punctual (PCT)  
 • also used as character indicating function sign for dynamic (DYN)  
 • also used as suffix degree 1  
 0 U+F0490  
 ITHKUIL COMBINING MOOD SIGN ASSUMPTIVE  
 • abbreviated as ASM  
 • also used as phase diacritics for iterative (ITR)  
 • also used as suffix degree 3  
 0 U+F0491  
 ITHKUIL COMBINING MOOD SIGN SPECULATIVE  
 • abbreviated as SPC  
 • also used as suffix degree 7  
 0 U+F0492  
 ITHKUIL COMBINING MOOD SIGN COUNTERFACTIVE  
 • abbreviated as COU  
 • also used as phase diacritics for repetitive (REP)  
 • also used as suffix degree 4  
 0 U+F0493  
 ITHKUIL COMBINING MOOD SIGN HYPOTHETICAL  
 • abbreviated as HYP  
 • also used as phase diacritics for intermittent (ITM)  
 • also used as suffix degree 6  
 0 U+F0494  
 ITHKUIL COMBINING MOOD SIGN IMPLICATIVE  
 • abbreviated as IPL  
 • also used as phase diacritics for recurrent (RCT)  
 • also used as suffix degree 2  
 0 U+F0495  
 ITHKUIL COMBINING MOOD SIGN ASCRIPTIVE  
 • abbreviated as ASC  
 • also used as phase diacritics for frequentative (FRE)  
 • also used as suffix degree 8  
 0 U+F0496  
 ITHKUIL COMBINING SIGN PERSONAL REFERENCE  
 • also used as character indicating function sign for manifestive (MNF)  
 • also used as suffix degree 9  
 ## Combining version signs  
 0 U+F0497  
 ITHKUIL COMBINING SIGN STANDARD COMPLETIVE  
 • abbreviated as CPT  
 • also used as sanction diacritics for epistemic (EPD)  
 • also used as consonant affix sign for C+w  
 • also used as syllabic tone mark for low  
 0 U+F0498  
 ITHKUIL COMBINING SIGN STANDARD INEFFECTUAL  
 • abbreviated as INE  
 • also used as sanction diacritics for allegative (ALG)  
 • also used as consonant affix sign for C+f  
 • also used as syllabic tone mark for falling  
 0 U+F0499  
 ITHKUIL COMBINING SIGN STANDARD INCOMPLETIVE  
 • abbreviated as INC  
 • also used as consonant affix sign for C+r  
 • also used as syllabic tone mark for rising  
 0 U+F049A  
 ITHKUIL COMBINING SIGN STANDARD POSITIVE  
 • abbreviated as PST  
 • also used as sanction diacritics for expatiative (EXV)  
 • also used as consonant affix sign for C+m  
 • also used as syllabic tone mark for fall-rise  
 0 U+F049B  
 ITHKUIL COMBINING SIGN STANDARD EFFECTIVE  
 • abbreviated as EFC  
 • also used as sanction diacritics for axiomatic (AXM)  
 • also used as consonant affix sign for C+n  
 • also used as syllabic tone mark for rise-fall  
 0 U+F049C  
 ITHKUIL COMBINING SIGN ALTERNATE PROCESSUAL  
 • abbreviated as PRC  
 • also used as consonant affix sign for C+y  
 • also used as syllabic tone mark for high  
 0 U+F049D  
 ITHKUIL COMBINING SIGN ALTERNATE COMPLETIVE  
 • also used as consonant affix sign for C+l  
 • also used as syllabic tone mark for mid  
 0 U+F049E  
 ITHKUIL COMBINING SIGN ALTERNATE INEFFECTUAL  
 • also used as sanction diacritics for imputative (IPU)  
 • also used as consonant affix sign for y/dh+C  
 0 U+F049F  
 ITHKUIL COMBINING SIGN ALTERNATE INCOMPLETIVE  
 • also used as sanction diacritics for refutative (RFU)  
 • also used as consonant affix sign for z+C  
 0 U+F04A0  
 ITHKUIL COMBINING SIGN ALTERNATE POSITIVE  
 • also used as sanction diacritics for rebutative (REB)  
 • also used as consonant affix sign for f/u+C  
 0 U+F04A1  
 ITHKUIL COMBINING SIGN ALTERNATE EFFECTIVE  
 • also used as sanction diacritics for theoretical (THR)  
 • also used as consonant affix sign for z+C  
 ## Miscellaneous combining signs  
 0 U+F04A2  
 ITHKUIL COMBINING CONSONANT AFFIX SIGN PRECEDING S  
 • consonant affix sign for s+C

U+F04A3  
ITHKUİL COMBINING CONSONANT AFFIX SIGN PRECEDING SH  
· consonant affix sign for š+C

U+F04A4  
ITHKUİL COMBINING CHARACTER INDICATING FUNCTION SIGN DESCRIPTIVE  
· abbreviated as DSC

U+F04A5  
ITHKUİL COMBINING FUNCTION-MODIFICATION SIGN FOR RPS MNF  
= representational manifestive

U+F04A6  
ITHKUİL COMBINING FUNCTION-MODIFICATION SIGN FOR RPS DSC  
= representational descriptive

U+F04A7  
ITHKUİL COMBINING FUNCTION-MODIFICATION SIGN FOR AMG MNF  
= amalgamative manifestive

U+F04A8  
ITHKUİL COMBINING FUNCTION-MODIFICATION SIGN FOR AMG DSC  
= amalgamative descriptive

U+F04A9  
ITHKUİL COMBINING ILLOCUTION SIGN FOR DIRECTIVE WITH NEGATIVE-POLARITY

U+F04AA  
ITHKUİL COMBINING ILLOCUTION SIGN FOR ADMONITIVE WITH NEGATIVE-POLARITY

U+F04AB  
ITHKUİL COMBINING ILLOCUTION SIGN FOR HORTATIVE WITH NEGATIVE-POLARITY

U+F04AC  
ITHKUİL COMBINING ILLOCUTION SIGN FOR DECLARATIVE WITH NEGATIVE-POLARITY

## Secondary case/aspect letter stems

/ U+F04B0  
ITHKUİL SECONDARY CASE STEM OBLIQUE

/ U+F04B1  
ITHKUİL SECONDARY CASE STEM INDUCTIVE

/ U+F04B2  
ITHKUİL SECONDARY CASE STEM ABSOLUTE

/ U+F04B3  
ITHKUİL SECONDARY CASE STEM ERGATIVE

/ U+F04B4  
ITHKUİL SECONDARY CASE STEM EFFECTUATIVE

/ U+F04B5  
ITHKUİL SECONDARY CASE STEM AFFECTIVE

/ U+F04B6  
ITHKUİL SECONDARY CASE STEM DATIVE

/ U+F04B7  
ITHKUİL SECONDARY CASE STEM INSTRUMENTAL

/ U+F04B8  
ITHKUİL SECONDARY CASE STEM ACTIVATIVE

/ U+F04B9  
ITHKUİL SECONDARY CASE STEM DERIVATIVE

/ U+F04BA  
ITHKUİL SECONDARY CASE STEM SITUATIVE

/ U+F04BB  
ITHKUİL SECONDARY CASE STEM POSSESSIVE

/ U+F04BC  
ITHKUİL SECONDARY CASE STEM PROPRIETIVE

/ U+F04BD  
ITHKUİL SECONDARY CASE STEM GENITIVE

/ U+F04BE  
ITHKUİL SECONDARY CASE STEM ATTRIBUTIVE

/ U+F04BF  
ITHKUİL SECONDARY CASE STEM PRODUCTIVE

/ U+F04C0  
ITHKUİL SECONDARY CASE STEM INTER-PRETATIVE

/ U+F04C1  
ITHKUİL SECONDARY CASE STEM ORIGINATIVE

/ U+F04C2  
ITHKUİL SECONDARY CASE STEM PARTITIVE

/ U+F04C3  
ITHKUİL SECONDARY CASE STEM CONTRASTIVE

/ U+F04C4  
ITHKUİL SECONDARY CASE STEM COMPOSITIVE

/ U+F04C5  
ITHKUİL SECONDARY CASE STEM PREDICATIVE

/ U+F04C6  
ITHKUİL SECONDARY CASE STEM MEDIATIVE

/ U+F04C7  
ITHKUİL SECONDARY CASE STEM APPLICATIVE

/ U+F04C8  
ITHKUİL SECONDARY CASE STEM PURPOSIVE

/ U+F04C9  
ITHKUİL SECONDARY CASE STEM CONSIDERATIVE

/ U+F04CA  
ITHKUİL SECONDARY CASE STEM ESSIVE

/ U+F04CB  
ITHKUİL SECONDARY CASE STEM ASSIMILATIVE

/ U+F04CC  
ITHKUİL SECONDARY CASE STEM FUNCTIVE

/ U+F04CD  
ITHKUİL SECONDARY CASE STEM TRANSFORMATIVE

/ U+F04CE  
ITHKUİL SECONDARY CASE STEM REFERENTIAL

/ U+F04CF  
ITHKUİL SECONDARY CASE STEM CLASSIFICATIVE

/ U+F04D0  
ITHKUİL SECONDARY CASE STEM CONDUCTIVE

/ U+F04D1  
ITHKUİL SECONDARY CASE STEM INTERDEPENDENT

/ U+F04D2  
ITHKUİL SECONDARY CASE STEM BENEFACTIVE

/ U+F04D3  
ITHKUİL SECONDARY CASE STEM TRANSPOSITIVE

/ U+F04D4  
ITHKUİL SECONDARY CASE STEM COMMUTATIVE

/ U+F04D5  
ITHKUİL SECONDARY CASE STEM COMITATIVE

/ U+F04D6  
ITHKUİL SECONDARY CASE STEM CONJUNCTIVE

/ U+F04D7  
ITHKUİL SECONDARY CASE STEM UTILITATIVE

/ U+F04D8  
ITHKUİL SECONDARY CASE STEM ABESSIVE

/ U+F04D9

ITHKUİL SECONDARY CASE STEM CONVERSIVE  
/ U+F04DA

ITHKUİL SECONDARY CASE STEM CORRELATIVE  
/ U+F04DB

ITHKUİL SECONDARY CASE STEM DEPENDENT  
/ U+F04DC

ITHKUİL SECONDARY CASE STEM PRIVISIONAL  
/ U+F04DD

ITHKUİL SECONDARY CASE STEM POSTULATIVE  
/ U+F04DE

ITHKUİL SECONDARY CASE STEM CONCESSIVE  
/ U+F04DF

ITHKUİL SECONDARY CASE STEM VOCATIVE  
/ U+F04E0

ITHKUİL SECONDARY CASE STEM EXCEPTIVE  
/ U+F04E1

ITHKUİL SECONDARY CASE STEM AVERSIVE  
/ U+F04E2

ITHKUİL SECONDARY CASE STEM COMPARATIVE  
/ U+F04E3

ITHKUİL SECONDARY CASE STEM SIMULTANEITIVE  
/ U+F04E4

ITHKUİL SECONDARY CASE STEM ASSESSIVE  
/ U+F04E5

ITHKUİL SECONDARY CASE STEM CONCURSIVE  
/ U+F04E6

ITHKUİL SECONDARY CASE STEM ACCESSIVE  
/ U+F04E7

ITHKUİL SECONDARY CASE STEM DIFFUSIVE  
/ U+F04E8

ITHKUİL SECONDARY CASE STEM PERIODIC  
/ U+F04E9

ITHKUİL SECONDARY CASE STEM PROLAPSIVE  
/ U+F04EA

ITHKUİL SECONDARY CASE STEM PRECURSIVE  
/ U+F04EB

ITHKUİL SECONDARY CASE STEM POSTCURSIVE  
/ U+F04EC

ITHKUİL SECONDARY CASE STEM ELAPSIVE  
/ U+F04ED

ITHKUİL SECONDARY CASE STEM ALLAPSIVE  
/ U+F04EE

ITHKUİL SECONDARY CASE STEM INTERPOLATIVE  
/ U+F04EF

ITHKUİL SECONDARY CASE STEM EPISODIC  
/ U+F04F0

ITHKUİL SECONDARY CASE STEM PROLIMITIVE  
/ U+F04F1

ITHKUİL SECONDARY CASE STEM LIMITATIVE  
/ U+F04F2

ITHKUİL SECONDARY CASE STEM LOCATIVE  
/ U+F04F3

ITHKUİL SECONDARY CASE STEM ORIENTATIVE  
/ U+F04F4

ITHKUİL SECONDARY CASE STEM PROCURSIVE  
/ U+F04F5

ITHKUİL SECONDARY CASE STEM ALLATIVE  
/ U+F04F6

ITHKUİL SECONDARY CASE STEM ABLATIVE  
/ U+F04F7

ITHKUİL SECONDARY CASE STEM NAVIGATIVE  
/ U+F04F8

ITHKUİL SECONDARY CASE STEM CMP1A  
/ U+F04F9

ITHKUİL SECONDARY CASE STEM CMP1B  
/ U+F04FA

ITHKUİL SECONDARY CASE STEM CMP1C  
/ U+F04FB

ITHKUİL SECONDARY CASE STEM CMP1D  
/ U+F04FC

ITHKUİL SECONDARY CASE STEM CMP1E  
/ U+F04FD

ITHKUİL SECONDARY CASE STEM CMP1F  
/ U+F04FE

ITHKUİL SECONDARY CASE STEM CMP1G  
/ U+F04FF

ITHKUİL SECONDARY CASE STEM CMP1H  
/ U+F0500

ITHKUİL SECONDARY CASE STEM CMP2A  
/ U+F0501

ITHKUİL SECONDARY CASE STEM CMP2B  
/ U+F0502

ITHKUİL SECONDARY CASE STEM CMP2C  
/ U+F0503

ITHKUİL SECONDARY CASE STEM CMP2D  
/ U+F0504

ITHKUİL SECONDARY CASE STEM CMP2E  
/ U+F0505

ITHKUİL SECONDARY CASE STEM CMP2F  
/ U+F0506

ITHKUİL SECONDARY CASE STEM CMP2G  
/ U+F0507

ITHKUİL SECONDARY CASE STEM CMP2H  
/ U+F0508

ITHKUİL SECONDARY CASE STEM CMP3A  
/ U+F0509

ITHKUİL SECONDARY CASE STEM CMP3B  
/ U+F050A

ITHKUİL SECONDARY CASE STEM CMP3C  
/ U+F050B

ITHKUİL SECONDARY CASE STEM CMP3D  
/ U+F050C

ITHKUİL SECONDARY CASE STEM CMP3E  
/ U+F050D

ITHKUİL SECONDARY CASE STEM CMP3F  
/ U+F050E

ITHKUİL SECONDARY CASE STEM CMP3G  
/ U+F050F

ITHKUİL SECONDARY CASE STEM CMP3H  
/ U+F0510

## Combining secondary/tertiary aspect signs

③ U+F0510  
 ITHKUIL COMBINING ASPECT SIGN RETROSPECTIVE  
 ③ U+F0511  
 ITHKUIL COMBINING ASPECT SIGN PROSPECTIVE  
 ③ U+F0512  
 ITHKUIL COMBINING ASPECT SIGN HABITUAL  
 ③ U+F0513  
 ITHKUIL COMBINING ASPECT SIGN PROGRESSIVE  
 ③ U+F0514  
 ITHKUIL COMBINING ASPECT SIGN IMMINENT  
 ③ U+F0515  
 ITHKUIL COMBINING ASPECT SIGN PRECESSIVE  
 ③ U+F0516  
 ITHKUIL COMBINING ASPECT SIGN REGULATIVE  
 ③ U+F0517  
 ITHKUIL COMBINING ASPECT SIGN EXPERIENTIAL  
 ③ U+F0518  
 ITHKUIL COMBINING ASPECT SIGN RESUMPTIVE  
 ③ U+F0519  
 ITHKUIL COMBINING ASPECT SIGN CESSATIVE  
 ③ U+F051A  
 ITHKUIL COMBINING ASPECT SIGN RECESSATIVE  
 ③ U+F051B  
 ITHKUIL COMBINING ASPECT SIGN PAUSAL  
 ③ U+F051C  
 ITHKUIL COMBINING ASPECT SIGN REGRESSIVE  
 ③ U+F051D  
 ITHKUIL COMBINING ASPECT SIGN PRECLUSIVE  
 ③ U+F051E  
 ITHKUIL COMBINING ASPECT SIGN CONTINUATIVE  
 ③ U+F051F  
 ITHKUIL COMBINING ASPECT SIGN INCESSATIVE  
 ③ U+F0520  
 ITHKUIL COMBINING ASPECT SIGN PREEMPTIVE  
 ③ U+F0521  
 ITHKUIL COMBINING ASPECT SIGN CLIMACTIC  
 ③ U+F0522  
 ITHKUIL COMBINING ASPECT SIGN PROTRACTIVE  
 ③ U+F0523  
 ITHKUIL COMBINING ASPECT SIGN TEMPORARY  
 ③ U+F0524  
 ITHKUIL COMBINING ASPECT SIGN MOTIVE  
 ③ U+F0525  
 ITHKUIL COMBINING ASPECT SIGN CONSEQUENTIAL  
 ③ U+F0526  
 ITHKUIL COMBINING ASPECT SIGN SEQUENTIAL  
 ③ U+F0527  
 ITHKUIL COMBINING ASPECT SIGN EXPEDITIVE  
 ③ U+F0528  
 ITHKUIL COMBINING ASPECT SIGN DISCLUSIVE  
 ③ U+F0529  
 ITHKUIL COMBINING ASPECT SIGN CONCLUSIVE  
 ③ U+F052A  
 ITHKUIL COMBINING ASPECT SIGN CULMINATIVE  
 ③ U+F052B  
 ITHKUIL COMBINING ASPECT SIGN INTERMEDIATIVE  
 ③ U+F052C  
 ITHKUIL COMBINING ASPECT SIGN TARDATIVE  
 ③ U+F052D  
 ITHKUIL COMBINING ASPECT SIGN TRANSITIONAL  
 ③ U+F052E  
 ITHKUIL COMBINING ASPECT SIGN INTERCOMMUTATIVE  
 ③ U+F052F  
 ITHKUIL COMBINING ASPECT SIGN CONSUMPTIVE  
 ## Combining secondary/tertiary modality signs  
 ③ U+F0530  
 ITHKUIL COMBINING MODALITY SIGN DESIDERATIVE  
 ③ U+F0531  
 ITHKUIL COMBINING MODALITY SIGN ASPIRATIVE  
 ③ U+F0532  
 ITHKUIL COMBINING MODALITY SIGN EXPECTATIVE  
 ③ U+F0533  
 ITHKUIL COMBINING MODALITY SIGN CREDENTIAL  
 ③ U+F0534  
 ITHKUIL COMBINING MODALITY SIGN REQUISITIVE  
 ③ U+F0535  
 ITHKUIL COMBINING MODALITY SIGN EXHORTATIVE  
 ③ U+F0536  
 ITHKUIL COMBINING MODALITY SIGN OPPORTUNITIVE  
 ③ U+F0537  
 ITHKUIL COMBINING MODALITY SIGN CAPACITATIVE  
 ③ U+F0538  
 ITHKUIL COMBINING MODALITY SIGN PERMISSIVE  
 ③ U+F0539  
 ITHKUIL COMBINING MODALITY SIGN POTENTIAL  
 ③ U+F053A  
 ITHKUIL COMBINING MODALITY SIGN COMPULSORY  
 ③ U+F053B  
 ITHKUIL COMBINING MODALITY SIGN OBLIGATIVE  
 ③ U+F053C  
 ITHKUIL COMBINING MODALITY SIGN IMPOSITIVE  
 ③ U+F053D  
 ITHKUIL COMBINING MODALITY SIGN ADVOCATIVE  
 ③ U+F053E  
 ITHKUIL COMBINING MODALITY SIGN INTENTIVE  
 ③ U+F053F  
 ITHKUIL COMBINING MODALITY SIGN ANTICIPATIVE  
 ③ U+F0540  
 ITHKUIL COMBINING MODALITY SIGN DISPOSITIVE  
 ③ U+F0541  
 ITHKUIL COMBINING MODALITY SIGN PREPARATIVE  
 ③ U+F0542  
 ITHKUIL COMBINING MODALITY SIGN NECESSITATIVE  
 ③ U+F0543  
 ITHKUIL COMBINING MODALITY SIGN DECISIVE  
 ③ U+F0544  
 ITHKUIL COMBINING MODALITY SIGN PROCLIVITIVE  
 ③ U+F0545  
 ITHKUIL COMBINING MODALITY SIGN VOLUNTATIVE  
 ③ U+F0546

ITHKUIL COMBINING MODALITY SIGN ACCORDATIVE  
 ③ U+F0547  
 ITHKUIL COMBINING MODALITY SIGN INCLINATIVE  
 ③ U+F0548  
 ITHKUIL COMBINING MODALITY SIGN COMPULSIVE  
 ③ U+F0549  
 ITHKUIL COMBINING MODALITY SIGN DIVERTIVE  
 ③ U+F054A  
 ITHKUIL COMBINING MODALITY SIGN DEVOTIVE  
 ③ U+F054B  
 ITHKUIL COMBINING MODALITY SIGN PREFERENTIAL  
 ③ U+F054C  
 ITHKUIL COMBINING MODALITY SIGN IMPRESSIONAL  
 ③ U+F054D  
 ITHKUIL COMBINING MODALITY SIGN PROMISSORY  
 ## Tertiary letter stems  
 - U+F0550  
 ITHKUIL TERTIARY LETTER STEM ASPECT-MODALITY  
 - U+F0551  
 ITHKUIL TERTIARY LETTER STEM ASPECT-ASPECT  
 - U+F0552  
 ITHKUIL TERTIARY LETTER STEM VALENCE-ASPECT  
 - U+F0553  
 ITHKUIL TERTIARY LETTER STEM VALIDATION-ASPECT  
 - U+F0554  
 ITHKUIL TERTIARY LETTER STEM VALIDATION-MODALITY  
 - U+F0555  
 ITHKUIL TERTIARY LETTER STEM VALENCE-MODALITY  
 - U+F0556  
 ITHKUIL TERTIARY LETTER STEM VALENCE-VALIDATION  
 ## Consonants  
 ③ U+F0560  
 ITHKUIL CONSONANT LETTER P  
 ③ U+F0561  
 ITHKUIL CONSONANT LETTER B  
 ③ U+F0562  
 ITHKUIL CONSONANT LETTER PP  
 'transcribed as p'  
 ③ U+F0563  
 ITHKUIL CONSONANT LETTER PH  
 'transcribed as p'  
 ③ U+F0564  
 ITHKUIL CONSONANT LETTER F  
 ③ U+F0565  
 ITHKUIL CONSONANT LETTER V  
 ③ U+F0566  
 ITHKUIL CONSONANT LETTER W  
 ③ U+F0567  
 ITHKUIL CONSONANT LETTER M  
 ③ U+F0568  
 ITHKUIL CONSONANT LETTER T  
 ③ U+F0569  
 ITHKUIL CONSONANT LETTER D  
 ③ U+F056A  
 ITHKUIL CONSONANT LETTER TT  
 'transcribed as t'  
 ③ U+F056B  
 ITHKUIL CONSONANT LETTER TH  
 'transcribed as t'  
 ③ U+F056C  
 ITHKUIL CONSONANT LETTER TX  
 'transcribed as t'  
 ③ U+F056D  
 ITHKUIL CONSONANT LETTER DH  
 ③ U+F056E  
 ITHKUIL CONSONANT LETTER L  
 ③ U+F056F  
 ITHKUIL CONSONANT LETTER N  
 ③ U+F0570  
 ITHKUIL CONSONANT LETTER K  
 ③ U+F0571  
 ITHKUIL CONSONANT LETTER G  
 ③ U+F0572  
 ITHKUIL CONSONANT LETTER KK  
 'transcribed as k'  
 ③ U+F0573  
 ITHKUIL CONSONANT LETTER KH  
 'transcribed as k'  
 ③ U+F0574  
 ITHKUIL CONSONANT LETTER X  
 ③ U+F0575  
 ITHKUIL CONSONANT LETTER H  
 ③ U+F0576  
 ITHKUIL CONSONANT LETTER Y  
 ③ U+F0577  
 ITHKUIL CONSONANT LETTER NH  
 'transcribed as ñ'  
 ③ U+F0578  
 ITHKUIL CONSONANT LETTER Q  
 ③ U+F0579  
 ITHKUIL CONSONANT LETTER GLOTTAL STOP  
 'transcribed as ʔ'  
 ③ U+F057A  
 ITHKUIL CONSONANT LETTER QQ  
 'transcribed as q'  
 ③ U+F057B  
 ITHKUIL CONSONANT LETTER QH  
 'transcribed as q'  
 ③ U+F057C  
 ITHKUIL CONSONANT LETTER XH  
 ③ U+F057D  
 ITHKUIL CONSONANT LETTER RH  
 'transcribed as r'  
 ③ U+F057E  
 ITHKUIL CONSONANT LETTER LH  
 'transcribed as l'  
 ③ U+F057F  
 ITHKUIL CONSONANT LETTER TLH  
 'transcribed as tl'  
 ③ U+F0580



ITHKUIL CONSONANT LETTER C  
 𐌸 U+F0581  
 ITHKUIL CONSONANT LETTER CZ  
 𐌹 transcribed as z U+F0582  
 ITHKUIL CONSONANT LETTER CC  
 𐌺 transcribed as c U+F0583  
 ITHKUIL CONSONANT LETTER CH  
 𐌻 transcribed as cʰ U+F0584  
 ITHKUIL CONSONANT LETTER S  
 𐌼 U+F0585  
 ITHKUIL CONSONANT LETTER Z  
 𐌽 U+F0586  
 ITHKUIL CONSONANT LETTER R  
 𐌾 U+F0587  
 ITHKUIL CONSONANT LETTER CX  
 𐌿 transcribed as ċ U+F0588  
 ITHKUIL CONSONANT LETTER J  
 𐍀 U+F0589  
 ITHKUIL CONSONANT LETTER CCX  
 𐍁 transcribed as ċʰ U+F058A  
 ITHKUIL CONSONANT LETTER CXH  
 𐍂 transcribed as ċʰ U+F058B  
 ITHKUIL CONSONANT LETTER SH  
 𐍃 transcribed as š U+F058C  
 ITHKUIL CONSONANT LETTER ZH  
 𐍄 transcribed as ž U+F058D  
 ITHKUIL CONSONANT LETTER HC  
 𐍅 transcribed as ĥ  
 ### Punctuations  
 : U+F058E  
 ITHKUIL QUOTATION MARK  
 ; U+F058F  
 ITHKUIL TRANSLITERATION MARK

# Anaiti Jindai  
 ## Letters  
 𐌰 U+F1000  
 ANAITI LETTER HI  
 𐌱 numeric value is 1 U+F1001  
 ANAITI LETTER HU  
 𐌲 numeric value is 2 U+F1002  
 ANAITI LETTER MI  
 𐌳 numeric value is 3 U+F1003  
 ANAITI LETTER YO  
 𐌴 numeric value is 4 U+F1004  
 ANAITI LETTER I  
 𐌵 numeric value is 5 U+F1005  
 ANAITI LETTER MUJ  
 𐌶 numeric value is 6 U+F1006  
 ANAITI LETTER NA  
 𐌷 numeric value is 7 U+F1007  
 ANAITI LETTER YA  
 𐌸 numeric value is 8 U+F1008  
 ANAITI LETTER KO  
 𐌹 numeric value is 9 U+F1009  
 ANAITI LETTER TO  
 𐌺 numeric value is 10 U+F100A  
 ANAITI LETTER MO  
 𐌻 numeric value is 100 U+F100B  
 ANAITI LETTER TI  
 𐌼 numeric value is 1,000 U+F100C  
 ANAITI LETTER RO  
 𐌾 numeric value is 10,000 U+F100D  
 ANAITI LETTER RA  
 𐌿 numeric value is 100,000,000 U+F100E  
 ANAITI LETTER NE  
 𐍀 U+F100F  
 ANAITI LETTER SI  
 𐍁 U+F1010  
 ANAITI LETTER KI  
 𐍂 U+F1011  
 ANAITI LETTER RU  
 𐍃 U+F1012  
 ANAITI LETTER YU  
 𐍄 U+F1013  
 ANAITI LETTER WI  
 𐍅 U+F1014  
 ANAITI LETTER TU  
 𐍆 U+F1015  
 ANAITI LETTER WA  
 𐍇 U+F1016  
 ANAITI LETTER NU  
 𐍈 U+F1017  
 ANAITI LETTER SO  
 𐍉 U+F1018  
 ANAITI LETTER WO  
 𐍊 U+F1019  
 ANAITI LETTER TA

𐌰 U+F101A  
 ANAITI LETTER HA  
 𐌱 U+F101B  
 ANAITI LETTER KU  
 𐌲 U+F101C  
 ANAITI LETTER ME  
 𐌳 U+F101D  
 ANAITI LETTER KA  
 𐌴 U+F101E  
 ANAITI LETTER U  
 𐌵 U+F101F  
 ANAITI LETTER O  
 𐌶 U+F1020  
 ANAITI LETTER E  
 𐌷 U+F1021  
 ANAITI LETTER NI  
 𐌸 U+F1022  
 ANAITI LETTER SA  
 𐌹 U+F1023  
 ANAITI LETTER RI  
 𐌺 U+F1024  
 ANAITI LETTER HE  
 𐌻 U+F1025  
 ANAITI LETTER TE  
 𐌼 U+F1026  
 ANAITI LETTER NO  
 𐌽 U+F1027  
 ANAITI LETTER MA  
 𐌾 U+F1028  
 ANAITI LETTER SU  
 𐌿 U+F1029  
 ANAITI LETTER A  
 𐍀 U+F102A  
 ANAITI LETTER SE  
 𐍁 U+F102B  
 ANAITI LETTER WE  
 𐍂 U+F102C  
 ANAITI LETTER HO  
 𐍃 U+F102D  
 ANAITI LETTER RE  
 𐍄 U+F102E  
 ANAITI LETTER KE  
 ### Combining mark  
 𐍅 U+F102F  
 ANAITI COMBINING NUMERIC MARK  
 𐍆 indicates numeric use of letters

# Old Toyokuni Jindai  
 ## Letters  
 𐌰 U+F1030  
 OLD TOYOKUNI LETTER A  
 𐌱 U+F1031  
 OLD TOYOKUNI LETTER I  
 𐌲 U+F1032  
 OLD TOYOKUNI LETTER U  
 𐌳 U+F1033  
 OLD TOYOKUNI LETTER E  
 𐌴 U+F1034  
 OLD TOYOKUNI LETTER O  
 𐌵 U+F1035  
 OLD TOYOKUNI LETTER KA  
 𐌶 U+F1036  
 OLD TOYOKUNI LETTER KI  
 𐌷 U+F1037  
 OLD TOYOKUNI LETTER KU  
 𐌸 U+F1038  
 OLD TOYOKUNI LETTER KE  
 𐌹 U+F1039  
 OLD TOYOKUNI LETTER KO  
 𐌺 U+F103A  
 OLD TOYOKUNI LETTER SA  
 𐌻 U+F103B  
 OLD TOYOKUNI LETTER SI  
 𐌼 U+F103C  
 OLD TOYOKUNI LETTER SU  
 𐌾 U+F103D  
 OLD TOYOKUNI LETTER SE  
 𐌿 U+F103E  
 OLD TOYOKUNI LETTER SO  
 𐍀 U+F103F  
 OLD TOYOKUNI LETTER TA  
 𐍁 U+F1040  
 OLD TOYOKUNI LETTER TI  
 𐍂 U+F1041  
 OLD TOYOKUNI LETTER TU  
 𐍃 U+F1042  
 OLD TOYOKUNI LETTER TE  
 𐍄 U+F1043  
 OLD TOYOKUNI LETTER TO  
 𐍅 U+F1044  
 OLD TOYOKUNI LETTER NA  
 𐍆 U+F1045  
 OLD TOYOKUNI LETTER NI  
 𐍇 U+F1046  
 OLD TOYOKUNI LETTER NU  
 𐍈 U+F1047  
 OLD TOYOKUNI LETTER NE  
 𐍉 U+F1048  
 OLD TOYOKUNI LETTER NO  
 𐍊 U+F1049  
 OLD TOYOKUNI LETTER HA  
 𐍋 U+F104A  
 OLD TOYOKUNI LETTER HI  
 𐍌 U+F104B  
 OLD TOYOKUNI LETTER HU  
 𐍍 U+F104C  
 OLD TOYOKUNI LETTER HE  
 𐍎 U+F104D  
 OLD TOYOKUNI LETTER HO  
 𐍇 U+F104E

OLD TOYOKUNI LETTER MA  
 𐤌 U+F104F  
 OLD TOYOKUNI LETTER MI  
 𐤍 U+F1050  
 OLD TOYOKUNI LETTER MU  
 𐤎 U+F1051  
 OLD TOYOKUNI LETTER ME  
 𐤏 U+F1052  
 OLD TOYOKUNI LETTER MO  
 𐤐 U+F1053  
 OLD TOYOKUNI LETTER YA  
 𐤑 U+F1054  
 OLD TOYOKUNI LETTER YI  
 𐤒 U+F1055  
 OLD TOYOKUNI LETTER YU  
 𐤓 U+F1056  
 OLD TOYOKUNI LETTER YE  
 𐤔 U+F1057  
 OLD TOYOKUNI LETTER YO  
 𐤕 U+F1058  
 OLD TOYOKUNI LETTER RA  
 𐤖 U+F1059  
 OLD TOYOKUNI LETTER RI  
 𐤗 U+F105A  
 OLD TOYOKUNI LETTER RU  
 𐤘 U+F105B  
 OLD TOYOKUNI LETTER RE  
 𐤙 U+F105C  
 OLD TOYOKUNI LETTER RO  
 𐤚 U+F105D  
 OLD TOYOKUNI LETTER WA  
 𐤛 U+F105E  
 OLD TOYOKUNI LETTER WI  
 𐤜 U+F105F  
 OLD TOYOKUNI LETTER WU  
 𐤝 U+F1060  
 OLD TOYOKUNI LETTER WE  
 𐤞 U+F1061  
 OLD TOYOKUNI LETTER WO

# New Toyokuni Jindai  
 ## Letters  
 𐤟 U+F1070  
 NEW TOYOKUNI LETTER A  
 𐤠 U+F1071  
 NEW TOYOKUNI LETTER I  
 𐤡 U+F1072  
 NEW TOYOKUNI LETTER U  
 𐤢 U+F1073  
 NEW TOYOKUNI LETTER E  
 𐤣 U+F1074  
 NEW TOYOKUNI LETTER O  
 𐤤 U+F1075  
 NEW TOYOKUNI LETTER KA  
 𐤥 U+F1076  
 NEW TOYOKUNI LETTER KI  
 𐤦 U+F1077  
 NEW TOYOKUNI LETTER KU  
 𐤧 U+F1078  
 NEW TOYOKUNI LETTER KE  
 𐤨 U+F1079  
 NEW TOYOKUNI LETTER KO  
 𐤩 U+F107A  
 NEW TOYOKUNI LETTER SA  
 𐤪 U+F107B  
 NEW TOYOKUNI LETTER SI  
 𐤫 U+F107C  
 NEW TOYOKUNI LETTER SU  
 𐤬 U+F107D  
 NEW TOYOKUNI LETTER SE  
 𐤭 U+F107E  
 NEW TOYOKUNI LETTER SO  
 𐤮 U+F107F  
 NEW TOYOKUNI LETTER TA  
 𐤯 U+F1080  
 NEW TOYOKUNI LETTER TI  
 𐤰 U+F1081  
 NEW TOYOKUNI LETTER TU  
 𐤱 U+F1082  
 NEW TOYOKUNI LETTER TE  
 𐤲 U+F1083  
 NEW TOYOKUNI LETTER TO  
 𐤳 U+F1084  
 NEW TOYOKUNI LETTER NA  
 𐤴 U+F1085  
 NEW TOYOKUNI LETTER NI  
 𐤵 U+F1086  
 NEW TOYOKUNI LETTER NU  
 𐤶 U+F1087  
 NEW TOYOKUNI LETTER NE  
 𐤷 U+F1088  
 NEW TOYOKUNI LETTER NO  
 𐤸 U+F1089  
 NEW TOYOKUNI LETTER HA  
 𐤹 U+F108A  
 NEW TOYOKUNI LETTER HI  
 𐤺 U+F108B  
 NEW TOYOKUNI LETTER HU  
 𐤻 U+F108C  
 NEW TOYOKUNI LETTER HE  
 𐤼 U+F108D  
 NEW TOYOKUNI LETTER HO  
 𐤽 U+F108E  
 NEW TOYOKUNI LETTER MA  
 𐤾 U+F108F  
 NEW TOYOKUNI LETTER MI  
 𐤿 U+F1090  
 NEW TOYOKUNI LETTER MU  
 𐥀 U+F1091  
 NEW TOYOKUNI LETTER ME

𐥁 U+F1092  
 NEW TOYOKUNI LETTER MO  
 𐥂 U+F1093  
 NEW TOYOKUNI LETTER YA  
 𐥃 U+F1094  
 NEW TOYOKUNI LETTER YI  
 𐥄 U+F1095  
 NEW TOYOKUNI LETTER YU  
 𐥅 U+F1096  
 NEW TOYOKUNI LETTER YE  
 𐥆 U+F1097  
 NEW TOYOKUNI LETTER YO  
 𐥇 U+F1098  
 NEW TOYOKUNI LETTER RA  
 𐥈 U+F1099  
 NEW TOYOKUNI LETTER RI  
 𐥉 U+F109A  
 NEW TOYOKUNI LETTER RU  
 𐥊 U+F109B  
 NEW TOYOKUNI LETTER RE  
 𐥋 U+F109C  
 NEW TOYOKUNI LETTER RO  
 𐥌 U+F109D  
 NEW TOYOKUNI LETTER WA  
 𐥍 U+F109E  
 NEW TOYOKUNI LETTER WI  
 𐥎 U+F109F  
 NEW TOYOKUNI LETTER WU  
 𐥏 U+F10A0  
 NEW TOYOKUNI LETTER WE  
 𐥐 U+F10A1  
 NEW TOYOKUNI LETTER WO  
 𐥑 U+F10A2  
 NEW TOYOKUNI LETTER GA  
 𐥒 U+F10A3  
 NEW TOYOKUNI LETTER GI  
 𐥓 U+F10A4  
 NEW TOYOKUNI LETTER GU  
 𐥔 U+F10A5  
 NEW TOYOKUNI LETTER GE  
 𐥕 U+F10A6  
 NEW TOYOKUNI LETTER GO  
 𐥖 U+F10A7  
 NEW TOYOKUNI LETTER ZA  
 𐥗 U+F10A8  
 NEW TOYOKUNI LETTER ZI  
 𐥘 U+F10A9  
 NEW TOYOKUNI LETTER ZU  
 𐥙 U+F10AA  
 NEW TOYOKUNI LETTER ZE  
 𐥚 U+F10AB  
 NEW TOYOKUNI LETTER ZO  
 𐥛 U+F10AC  
 NEW TOYOKUNI LETTER DA  
 𐥜 U+F10AD  
 NEW TOYOKUNI LETTER DI  
 𐥝 U+F10AE  
 NEW TOYOKUNI LETTER DU  
 𐥞 U+F10AF  
 NEW TOYOKUNI LETTER DE  
 𐥟 U+F10B0  
 NEW TOYOKUNI LETTER DO  
 𐥠 U+F10B1  
 NEW TOYOKUNI LETTER BA  
 𐥡 U+F10B2  
 NEW TOYOKUNI LETTER BI  
 𐥢 U+F10B3  
 NEW TOYOKUNI LETTER BU  
 𐥣 U+F10B4  
 NEW TOYOKUNI LETTER BE  
 𐥤 U+F10B5  
 NEW TOYOKUNI LETTER BO

## Numbers  
 一 U+F10C1  
 NEW TOYOKUNI NUMBER ONE  
 ‘also used as logogram for ‘higher deity’  
 二 U+F10C2  
 NEW TOYOKUNI NUMBER TWO  
 ‘also used as logogram for ‘middle deity’  
 三 U+F10C3  
 NEW TOYOKUNI NUMBER THREE  
 ‘also used as logogram for ‘lower deity’  
 𐥇 U+F10C4  
 NEW TOYOKUNI NUMBER FOUR  
 𐥈 U+F10C5  
 NEW TOYOKUNI NUMBER FIVE  
 𐥉 U+F10C6  
 NEW TOYOKUNI NUMBER SIX  
 𐥊 U+F10C7  
 NEW TOYOKUNI NUMBER SEVEN  
 𐥋 U+F10C8  
 NEW TOYOKUNI NUMBER EIGHT  
 𐥌 U+F10C9  
 NEW TOYOKUNI NUMBER NINE  
 𐥍 U+F10CA  
 NEW TOYOKUNI NUMBER TEN

## Logograms  
 𐥎 U+F10CB  
 NEW TOYOKUNI LOGOGRAM YA  
 ‘final particle indicating a question  
 𐥏 U+F10CC  
 NEW TOYOKUNI LOGOGRAM HA  
 ‘case-marking particle indicating the subject  
 𐥐 U+F10CD  
 NEW TOYOKUNI LOGOGRAM MIKOTO-1  
 → 500A 𐥑  
 𐥒 U+F10CE  
 NEW TOYOKUNI LOGOGRAM MIKOTO-2  
 → 547D 𐥓  
 𐥔 U+F10CF

NEW TOYOKUNI LOGOGRAM MIKOTO-3  
· honorific title given under the name of a god or person in old Japanese

# Proto-Sinaitic  
𐤀 U+F2000  
PROTO-SINAITIC LETTER ALP  
→ 130FE 𐤀 egyptian hieroglyph f001  
𐤁 U+F2001  
PROTO-SINAITIC LETTER BAYT  
→ 13250 𐤁 egyptian hieroglyph o01  
𐤂 U+F2002  
PROTO-SINAITIC LETTER GAML  
→ 13319 𐤂 egyptian hieroglyph t014  
𐤃 U+F2003  
PROTO-SINAITIC LETTER DAG  
→ 1327F 𐤃 egyptian hieroglyph o031  
𐤄 U+F2004  
PROTO-SINAITIC LETTER HAW  
= hllul  
→ 13020 𐤄 egyptian hieroglyph a028  
𐤅 U+F2005  
PROTO-SINAITIC LETTER WAW  
= uph  
→ 13309 𐤅 egyptian hieroglyph t003  
𐤆 U+F2006  
PROTO-SINAITIC LETTER ZAYN  
= zayt, dhiaq  
→ 1337F 𐤆 egyptian hieroglyph v013  
𐤇 U+F2007  
PROTO-SINAITIC LETTER HASR  
= hayt  
→ 13257 𐤇 egyptian hieroglyph o006  
𐤈 U+F2008  
PROTO-SINAITIC LETTER TAB  
→ 13124 𐤈 egyptian hieroglyph f035  
𐤉 U+F2009  
PROTO-SINAITIC LETTER YAD  
→ 1309D 𐤉 egyptian hieroglyph d036  
𐤊 U+F200A  
PROTO-SINAITIC LETTER KAP  
→ 130A7 𐤊 egyptian hieroglyph d046  
𐤋 U+F200B  
PROTO-SINAITIC LETTER LAMD  
→ 132FF 𐤋 egyptian hieroglyph s039  
𐤌 U+F200C  
PROTO-SINAITIC LETTER MAYM  
→ 13216 𐤌 egyptian hieroglyph n035  
𐤍 U+F200D  
PROTO-SINAITIC LETTER NAHASH  
→ 13193 𐤍 egyptian hieroglyph i010  
𐤎 U+F200E  
PROTO-SINAITIC LETTER SAMK  
→ 132BD 𐤎 egyptian hieroglyph r011  
𐤏 U+F200F  
PROTO-SINAITIC LETTER AYN  
→ 13079 𐤏 egyptian hieroglyph d004  
𐤐 U+F2010  
PROTO-SINAITIC LETTER GHABI  
→ 1339B 𐤐 egyptian hieroglyph v028  
𐤑 U+F2011  
PROTO-SINAITIC LETTER PIT  
→ 1308B 𐤑 egyptian hieroglyph d021  
𐤒 U+F2012  
PROTO-SINAITIC LETTER SADAY  
→ 131D1 𐤒 egyptian hieroglyph m022  
𐤓 U+F2013  
PROTO-SINAITIC LETTER QOBA  
→ 13397 𐤓 egyptian hieroglyph v024  
𐤔 U+F2014  
PROTO-SINAITIC LETTER RASH  
→ 13076 𐤔 egyptian hieroglyph d001  
𐤕 U+F2015  
PROTO-SINAITIC LETTER SHIMSH  
→ 131F4 𐤕 egyptian hieroglyph n006  
𐤖 U+F2016  
PROTO-SINAITIC LETTER SADEH  
= tamn  
𐤗 U+F2017  
PROTO-SINAITIC LETTER TAW  
→ 133F4 𐤗 egyptian hieroglyph z009

# The Dancing Men  
𐤠 U+F2020  
THE DANCING MEN LETTER A  
𐤡 U+F2021  
THE DANCING MEN LETTER FINAL A  
𐤢 U+F2022  
THE DANCING MEN LETTER B  
𐤣 U+F2023  
THE DANCING MEN LETTER FINAL B  
𐤤 U+F2024  
THE DANCING MEN LETTER C  
𐤥 U+F2025  
THE DANCING MEN LETTER FINAL C  
𐤦 U+F2026  
THE DANCING MEN LETTER D  
𐤧 U+F2027  
THE DANCING MEN LETTER FINAL D  
𐤨 U+F2028  
THE DANCING MEN LETTER E  
𐤩 U+F2029  
THE DANCING MEN LETTER FINAL E  
𐤪 U+F202C  
THE DANCING MEN LETTER G  
𐤫 U+F202D  
THE DANCING MEN LETTER FINAL G  
𐤬 U+F202E  
THE DANCING MEN LETTER H  
𐤭 U+F202F  
THE DANCING MEN LETTER FINAL H

𐤮 U+F2030  
THE DANCING MEN LETTER I  
𐤯 U+F2031  
THE DANCING MEN LETTER FINAL I  
𐤰 U+F2036  
THE DANCING MEN LETTER L  
𐤱 U+F2037  
THE DANCING MEN LETTER FINAL L  
𐤲 U+F2038  
THE DANCING MEN LETTER M  
𐤳 U+F2039  
THE DANCING MEN LETTER FINAL M  
𐤴 U+F203A  
THE DANCING MEN LETTER N  
𐤵 U+F203B  
THE DANCING MEN LETTER FINAL N  
𐤶 U+F203C  
THE DANCING MEN LETTER O  
𐤷 U+F203D  
THE DANCING MEN LETTER FINAL O  
𐤸 U+F2042  
THE DANCING MEN LETTER R  
𐤹 U+F2043  
THE DANCING MEN LETTER FINAL R  
𐤺 U+F2044  
THE DANCING MEN LETTER S  
𐤻 U+F2045  
THE DANCING MEN LETTER FINAL S  
𐤼 U+F2046  
THE DANCING MEN LETTER T  
𐤽 U+F2047  
THE DANCING MEN LETTER FINAL T  
𐤾 U+F204A  
THE DANCING MEN LETTER V  
𐤿 U+F204B  
THE DANCING MEN LETTER FINAL V  
𐥀 U+F2050  
THE DANCING MEN LETTER Y  
𐥁 U+F2051  
THE DANCING MEN LETTER FINAL Y

# Adinkra Symbols (F3000-F3070)  
𐞀 U+F3000  
ADINKRA SYMBOL ABAN  
𐞁 U+F3001  
ADINKRA SYMBOL ABE DUA  
𐞂 U+F3002  
ADINKRA SYMBOL ABUSUA PA  
𐞃 U+F3003  
ADINKRA SYMBOL ADINKRAHENE  
𐞄 U+F3004  
ADINKRA SYMBOL ADINKRAHENE DUA  
𐞅 U+F3005  
ADINKRA SYMBOL ADWERA  
𐞆 U+F3006  
ADINKRA SYMBOL ADWO  
𐞇 U+F3007  
ADINKRA SYMBOL AGYINDUWURA  
𐞈 U+F3008  
ADINKRA SYMBOL AKOBEN  
𐞉 U+F3009  
ADINKRA SYMBOL AKOBEN FORM TWO  
𐞊 U+F300A  
ADINKRA SYMBOL AKOFENA  
𐞋 U+F300B  
ADINKRA SYMBOL AKOKO NAN  
𐞌 U+F300C  
ADINKRA SYMBOL AKOMA  
𐞍 U+F300D  
ADINKRA SYMBOL AKOMA NTOASO  
𐞎 U+F300E  
ADINKRA SYMBOL ANANSE NTONTAN  
𐞏 U+F300F  
ADINKRA SYMBOL ANIBERE  
𐞐 U+F3010  
ADINKRA SYMBOL ASASE YE DURU  
𐞑 U+F3011  
ADINKRA SYMBOL AYA  
𐞒 U+F3012  
ADINKRA SYMBOL BESE SAKA  
𐞓 U+F3013  
ADINKRA SYMBOL BI NKA BI  
𐞔 U+F3014  
ADINKRA SYMBOL BIRIBI WO SORO  
𐞕 U+F3015  
ADINKRA SYMBOL BOA ME NA ME BOA WO  
𐞖 U+F3016  
ADINKRA SYMBOL DAME DAME  
𐞗 U+F3017  
ADINKRA SYMBOL DENKYEM  
𐞘 U+F3018  
ADINKRA SYMBOL DONO  
𐞙 U+F3019  
ADINKRA SYMBOL DONO NTOASO  
𐞚 U+F301A  
ADINKRA SYMBOL DUAFE  
𐞛 U+F301B  
ADINKRA SYMBOL DWENNIMMEN  
𐞜 U+F301C  
ADINKRA SYMBOL EBAN  
𐞝 U+F301D  
ADINKRA SYMBOL EPA  
𐞞 U+F301E  
ADINKRA SYMBOL ESE NE TEKREMA  
𐞟 U+F301F  
ADINKRA SYMBOL FAFANTO  
𐞠 U+F3020  
ADINKRA SYMBOL FAWOHODIE  
𐞡 U+F3021  
ADINKRA SYMBOL FIHANKRA

✱	U+F3022		→ 4E38 𐤘
✱	ADINKRA SYMBOL FOFOO	H	U+F4E39
✱	U+F3023		ORACLE BONE LETTER-F4E39
	ADINKRA SYMBOL FUNTUNFUNEFU DUA	→ 4E39 𐤙	
✱	U+F3024	†	U+F4E3B
	ADINKRA SYMBOL FUNTUNFUNEFU DENKYEMFUNEFU		ORACLE BONE LETTER-F4E3B
𐤚	U+F3025	→ 4E3B 𐤛	
	ADINKRA SYMBOL GYAWU ATIKO	→ 793A 示	
𐤛	U+F3026	X	U+F4E42
	ADINKRA SYMBOL GYE NYAME		ORACLE BONE LETTER-F4E42
𐤛	U+F3027	→ 4E42 𐤜	
	ADINKRA SYMBOL HWEMUDUA	𐤛	U+F4E43
𐤛	U+F3028		ORACLE BONE LETTER-F4E43
	ADINKRA SYMBOL HYE WO NYIE	→ 4E43 𐤞	
𐤛	U+F3029	→ 2010E 𐤛	
	ADINKRA SYMBOL KAE ME	†	U+F4E47
■	U+F302A		ORACLE BONE LETTER-F4E47
	ADINKRA SYMBOL KETE PA	→ 4E47 𐤟	
𐤛	U+F302B	𐤛	U+F4E4B
	ADINKRA SYMBOL KOJO BAIDEN		ORACLE BONE LETTER-F4E4B
𐤛	U+F302C	→ 4E4B 𐤚	
	ADINKRA SYMBOL KONTIRE NE AKWAMU	𐤛	U+F4E4D
𐤛	U+F302D		ORACLE BONE LETTER-F4E4D
	ADINKRA SYMBOL KRADO	→ 4E4D 𐤛	
𐤛	U+F302E	𐤛	U+F4E4E
	ADINKRA SYMBOL KRAMO BONE		ORACLE BONE LETTER-F4E4E
𐤛	U+F302F	→ 4E4E 𐤜	
	ADINKRA SYMBOL KRAPA	𐤛	U+F4E58
			ORACLE BONE LETTER-F4E58
#	Oracle Bone (F3400-F9FFF)	→ 4E58 𐤞	
𐤛	U+F342D	𐤛	U+F4E59
	ORACLE BONE LETTER-F342D		ORACLE BONE LETTER-F4E59
→ 342D 𐤛		→ 4E59 𐤚	
𐤛	U+F355A	𐤛	U+F4E5D
	ORACLE BONE LETTER-F355A		ORACLE BONE LETTER-F4E5D
→ 355A 𐤛		→ 4E5D 𐤙	
𐤛	U+F3775	三	U+F4E5E
	ORACLE BONE LETTER-F3775		ORACLE BONE LETTER-F4E5E
→ 3775 𐤛		→ 4E5E 𐤚	
𐤛	U+F382F	→ 6C14 𐤛	
	ORACLE BONE LETTER-F382F	𐤛	U+F4E73
→ 382F 𐤛			ORACLE BONE LETTER-F4E73
→ 4EE5 𐤛		→ 4E73 𐤙	
𐤛	U+F3BE5	=	U+F4E8C
	ORACLE BONE LETTER-F3BE5		ORACLE BONE LETTER-F4E8C
→ 3BE5 𐤛		→ 4E8C 二	
→ 66F9 𐤛		𐤛	U+F4E8E
—	U+F4E00		ORACLE BONE LETTER-F4E8E
	ORACLE BONE LETTER-F4E00	→ 4E8E 𐤛	
→ 4E00 一		𐤛	U+F4E91
𐤛	U+F4E01		ORACLE BONE LETTER-F4E91
	ORACLE BONE LETTER-F4E01	→ 4E91 云	
→ 4E01 𐤛		X	U+F4E94
𐤛	U+F4E02		ORACLE BONE LETTER-F4E94
	ORACLE BONE LETTER-F4E02	→ 4E94 五	
→ 4E02 𐤛		𐤛	U+F4E95
+	U+F4E03		ORACLE BONE LETTER-F4E95
	ORACLE BONE LETTER-F4E03	→ 4E95 𐤛	
→ 4E03 七		三	U+F4E96
𐤛	U+F4E07		ORACLE BONE LETTER-F4E96
	ORACLE BONE LETTER-F4E07	→ 4E96 三	
→ 4E07 万		𐤛	U+F4E98
三	U+F4E09		ORACLE BONE LETTER-F4E98
	ORACLE BONE LETTER-F4E09	→ 4E98 𐤛	
→ 4E09 三		𐤛	U+F4E99
𐤛	U+F4E0A		ORACLE BONE LETTER-F4E99
	ORACLE BONE LETTER-F4E0A	→ 4E99 五	
→ 4E0A 上		→ 6046 𐤛	
𐤛	U+F4E0B	𐤛	U+F4E9E
	ORACLE BONE LETTER-F4E0B		ORACLE BONE LETTER-F4E9E
→ 4E0B 下		→ 4E9E 𐤛	
𐤛	U+F4E0D	𐤛	U+F4E9F
	ORACLE BONE LETTER-F4E0D		ORACLE BONE LETTER-F4E9F
→ 4E0D 𐤛		→ 4E9F 𐤛	
𐤛	U+F4E10	𐤛	U+F4EA1
	ORACLE BONE LETTER-F4E10		ORACLE BONE LETTER-F4EA1
→ 4E10 𐤛		→ 4EA1 𐤛	
𐤛	U+F4E11	𐤛	U+F4EA2
	ORACLE BONE LETTER-F4E11		ORACLE BONE LETTER-F4EA2
→ 4E11 𐤛		→ 4EA2 𐤘	
𐤛	U+F4E14	𐤛	U+F4EA4
	ORACLE BONE LETTER-F4E14		ORACLE BONE LETTER-F4EA4
→ 4E14 𐤛		→ 4EA4 交	
𐤛	U+F4E18	𐤛	U+F4EA5
	ORACLE BONE LETTER-F4E18		ORACLE BONE LETTER-F4EA5
→ 4E18 𐤛		→ 4EA5 𐤛	
𐤛	U+F4E19	𐤛	U+F4EA6
	ORACLE BONE LETTER-F4E19		ORACLE BONE LETTER-F4EA6
→ 4E19 𐤛		→ 4EA6 𐤛	
𐤛	U+F4E1E	𐤛	U+F4EAB
	ORACLE BONE LETTER-F4E1E		ORACLE BONE LETTER-F4EAB
→ 4E1E 𐤛		→ 4EAB 𐤛	
→ 627F 𐤛		𐤛	U+F4EAC
𐤛	U+F4E26		ORACLE BONE LETTER-F4EAC
	ORACLE BONE LETTER-F4E26	→ 4EAC 𐤛	
→ 4E26 𐤛		𐤛	U+F4EB3
𐤛	U+F4E29		ORACLE BONE LETTER-F4EB3
	ORACLE BONE LETTER-F4E29	→ 4EB3 𐤛	
→ 4E29 𐤛		𐤛	U+F4EBA
𐤛	U+F4E2D		ORACLE BONE LETTER-F4EBA
	ORACLE BONE LETTER-F4E2D	→ 4EBA 人	
→ 4E2D 中		𐤛	U+F4ECA
𐤛	U+F4E2E		ORACLE BONE LETTER-F4ECA
	ORACLE BONE LETTER-F4E2E	→ 4ECA 𐤛	
→ 4E2E 𐤛		𐤛	U+F4ECB
𐤛	U+F4E30		ORACLE BONE LETTER-F4ECB
	ORACLE BONE LETTER-F4E30	→ 4ECB 𐤛	
→ 4E30 𐤛		𐤛	U+F4ECC
𐤛	U+F4E38		ORACLE BONE LETTER-F4ECC
	ORACLE BONE LETTER-F4E38	→ 4ECC 𐤛	

→ 51AB 𠂇  
𠂇 U+F4ECE  
ORACLE BONE LETTER-F4ECE  
→ 4ECE 𠂇  
→ 5F9E 從  
𠂇 U+F4EE4  
ORACLE BONE LETTER-F4EE4  
→ 4EE4 令  
𠂇 U+F4F01  
ORACLE BONE LETTER-F4F01  
→ 4F01 企  
𠂇 U+F4F11  
ORACLE BONE LETTER-F4F11  
→ 4F11 休  
𠂇 U+F4F55  
ORACLE BONE LETTER-F4F55  
→ 4F55 何  
𠂇 U+F4F59  
ORACLE BONE LETTER-F4F59  
→ 4F59 余  
𠂇 U+F4F86  
ORACLE BONE LETTER-F4F86  
→ 4F86 來  
𠂇 U+F4FAF  
ORACLE BONE LETTER-F4FAF  
→ 4FAF 候  
→ 253A6 𠂇  
𠂇 U+F4FD8  
ORACLE BONE LETTER-F4FD8  
→ 4FD8 𠂇  
𠂇 U+F5009  
ORACLE BONE LETTER-F5009  
→ 5009 𠂇  
𠂇 U+F5143  
ORACLE BONE LETTER-F5143  
→ 5143 元  
𠂇 U+F5144  
ORACLE BONE LETTER-F5144  
→ 5144 兄  
𠂇 U+F5146  
ORACLE BONE LETTER-F5146  
→ 5146 兆  
𠂇 U+F5148  
ORACLE BONE LETTER-F5148  
→ 5148 先  
𠂇 U+F5149  
ORACLE BONE LETTER-F5149  
→ 5149 光  
𠂇 U+F514B  
ORACLE BONE LETTER-F514B  
→ 514B 克  
𠂇 U+F514D  
ORACLE BONE LETTER-F514D  
→ 514D 免  
𠂇 U+F5152  
ORACLE BONE LETTER-F5152  
→ 5152 兒  
𠂇 U+F5154  
ORACLE BONE LETTER-F5154  
→ 5154 免  
𠂇 U+F5165  
ORACLE BONE LETTER-F5165  
→ 5165 入  
𠂇 U+F516B  
ORACLE BONE LETTER-F516B  
→ 516B 八  
𠂇 U+F516C  
ORACLE BONE LETTER-F516C  
→ 516C 公  
𠂇 U+F516D  
ORACLE BONE LETTER-F516D  
→ 516D 六  
𠂇 U+F5171  
ORACLE BONE LETTER-F5171  
→ 5171 共  
𠂇 U+F5175  
ORACLE BONE LETTER-F5175  
→ 5175 兵  
𠂇 U+F5176  
ORACLE BONE LETTER-F5176  
→ 5176 其  
𠂇 U+F5177  
ORACLE BONE LETTER-F5177  
→ 5177 興  
𠂇 U+F5185  
ORACLE BONE LETTER-F5185  
→ 5185 肉  
𠂇 U+F518C  
ORACLE BONE LETTER-F518C  
→ 518C 冊  
𠂇 U+F518D  
ORACLE BONE LETTER-F518D  
→ 518D 𠂇  
𠂇 U+F518E  
ORACLE BONE LETTER-F518E  
→ 518E 𠂇  
→ 9AA8 𠂇  
𠂇 U+F5191  
ORACLE BONE LETTER-F5191  
→ 5191 𠂇  
→ 80B2 𠂇  
𠂇 U+F5193  
ORACLE BONE LETTER-F5193  
→ 5193 𠂇  
𠂇 U+F5197  
ORACLE BONE LETTER-F5197  
→ 5197 𠂇  
𠂇 U+F5198  
ORACLE BONE LETTER-F5198  
→ 5198 𠂇

𠂇 U+F51A0  
ORACLE BONE LETTER-F51A0  
→ 51A0 𠂇  
𠂇 U+F51AC  
ORACLE BONE LETTER-F51AC  
→ 51AC 𠂇  
𠂇 U+F51E1  
ORACLE BONE LETTER-F51E1  
→ 51E1 𠂇  
𠂇 U+F51FA  
ORACLE BONE LETTER-F51FA  
→ 51FA 出  
𠂇 U+F51FD  
ORACLE BONE LETTER-F51FD  
→ 51FD 𠂇  
𠂇 U+F5200  
ORACLE BONE LETTER-F5200  
→ 5200 刀  
𠂇 U+F5203  
ORACLE BONE LETTER-F5203  
→ 5203 刃  
𠂇 U+F5206  
ORACLE BONE LETTER-F5206  
→ 5206 分  
𠂇 U+F5208  
ORACLE BONE LETTER-F5208  
→ 5208 𠂇  
𠂇 U+F521D  
ORACLE BONE LETTER-F521D  
→ 521D 𠂇  
𠂇 U+F5225  
ORACLE BONE LETTER-F5225  
→ 5225 𠂇  
𠂇 U+F5272  
ORACLE BONE LETTER-F5272  
→ 5272 𠂇  
𠂇 U+F529B  
ORACLE BONE LETTER-F529B  
→ 529B 力  
𠂇 U+F52F9  
ORACLE BONE LETTER-F52F9  
→ 52F9 𠂇  
𠂇 U+F52FF  
ORACLE BONE LETTER-F52FF  
→ 52FF 𠂇  
𠂇 U+F5315  
ORACLE BONE LETTER-F5315  
→ 5315 𠂇  
𠂇 U+F5316  
ORACLE BONE LETTER-F5316  
→ 5316 𠂇  
𠂇 U+F5317  
ORACLE BONE LETTER-F5317  
→ 5317 𠂇  
𠂇 U+F531A  
ORACLE BONE LETTER-F531A  
→ 531A 𠂇  
𠂇 U+F5340  
ORACLE BONE LETTER-F5340  
→ 5340 𠂇  
𠂇 U+F5341  
ORACLE BONE LETTER-F5341  
→ 5341 𠂇  
𠂇 U+F5343  
ORACLE BONE LETTER-F5343  
→ 5343 𠂇  
𠂇 U+F5347  
ORACLE BONE LETTER-F5347  
→ 5347 𠂇  
𠂇 U+F5348  
ORACLE BONE LETTER-F5348  
→ 5348 𠂇  
𠂇 U+F5357  
ORACLE BONE LETTER-F5357  
→ 5357 𠂇  
𠂇 U+F535C  
ORACLE BONE LETTER-F535C  
→ 535C 𠂇  
𠂇 U+F5360  
ORACLE BONE LETTER-F5360  
→ 5360 𠂇  
𠂇 U+F5369  
ORACLE BONE LETTER-F5369  
→ 5369 𠂇  
𠂇 U+F536C  
ORACLE BONE LETTER-F536C  
→ 536C 𠂇  
𠂇 U+F536F  
ORACLE BONE LETTER-F536F  
→ 536F 𠂇  
𠂇 U+F5370  
ORACLE BONE LETTER-F5370  
→ 5370 𠂇  
→ 8272 𠂇  
𠂇 U+F5373  
ORACLE BONE LETTER-F5373  
→ 5373 𠂇  
𠂇 U+F5382  
ORACLE BONE LETTER-F5382  
→ 5382 𠂇  
𠂇 U+F539A  
ORACLE BONE LETTER-F539A  
→ 539A 𠂇  
𠂇 U+F53BB  
ORACLE BONE LETTER-F53BB  
→ 53BB 𠂇  
𠂇 U+F53C3  
ORACLE BONE LETTER-F53C3  
→ 53C3 𠂇  
𠂇 U+F53C8

ORACLE BONE LETTER-F53C8  
→ 53C8 又  
→ 53F3 右  
→ 6709 有

𠂔 U+F53CA  
ORACLE BONE LETTER-F53CA  
→ 53CA 爰

𠂕 U+F53CB  
ORACLE BONE LETTER-F53CB  
→ 53CB 友

𠂖 U+F53CD  
ORACLE BONE LETTER-F53CD  
→ 53CD 反

𠂗 U+F53D2  
ORACLE BONE LETTER-F53D2  
→ 53D2 森

𠂘 U+F53D4  
ORACLE BONE LETTER-F53D4  
→ 53D4 叔

𠂙 U+F53D5  
ORACLE BONE LETTER-F53D5  
→ 53D5 戮

𠂚 U+F53D6  
ORACLE BONE LETTER-F53D6  
→ 53D6 取

𠂛 U+F53D7  
ORACLE BONE LETTER-F53D7  
→ 53D7 受

𠂜 U+F53DF  
ORACLE BONE LETTER-F53DF  
→ 53DF 搜  
→ 635C 搜

𠂝 U+F53E3  
ORACLE BONE LETTER-F53E3  
→ 53E3 口  
often referred to as a sacred object named 'sai', based on the considerations of the Japanese kanji scholar Shizuka Shirakawa, but modern times have shown that this consideration is erroneous and that the character simply means 'mouth'.

𠂞 U+F53E4  
ORACLE BONE LETTER-F53E4  
→ 53E4 古

𠂟 U+F53E5  
ORACLE BONE LETTER-F53E5  
→ 53E5 句

𠂠 U+F53EC  
ORACLE BONE LETTER-F53EC  
→ 53EC 𠂠

𠂡 U+F53EF  
ORACLE BONE LETTER-F53EF  
→ 53EF 可

𠂢 U+F53F2  
ORACLE BONE LETTER-F53F2  
→ 53F2 史  
→ 4E8B 事

𠂣 U+F53F8  
ORACLE BONE LETTER-F53F8  
→ 53F8 司

𠂤 U+F5404  
ORACLE BONE LETTER-F5404  
→ 5404 各

𠂥 U+F5408  
ORACLE BONE LETTER-F5408  
→ 5408 合

𠂦 U+F5409  
ORACLE BONE LETTER-F5409  
→ 5409 吉

𠂧 U+F540C  
ORACLE BONE LETTER-F540C  
→ 540C 同

𠂨 U+F540D  
ORACLE BONE LETTER-F540D  
→ 540D 名

𠂩 U+F540E  
ORACLE BONE LETTER-F540E  
→ 540E 后

𠂪 U+F5411  
ORACLE BONE LETTER-F5411  
→ 5411 向

𠂫 U+F541B  
ORACLE BONE LETTER-F541B  
→ 541B 君

𠂬 U+F5433  
ORACLE BONE LETTER-F5433  
→ 5433 吳

𠂭 U+F543E  
ORACLE BONE LETTER-F543E  
→ 543E 𠂭

𠂮 U+F544A  
ORACLE BONE LETTER-F544A  
→ 544A 𠂮

𠂯 U+F5468  
ORACLE BONE LETTER-F5468  
→ 5468 周

𠂰 U+F54C1  
ORACLE BONE LETTER-F54C1  
→ 54C1 品

𠂱 U+F54E1  
ORACLE BONE LETTER-F54E1  
→ 54E1 眞

𠂲 U+F5546  
ORACLE BONE LETTER-F5546  
→ 5546 商

𠂳 U+F5584  
ORACLE BONE LETTER-F5584  
→ 5584 𠂳

𠂴 U+F55AA  
ORACLE BONE LETTER-F55AA  
→ 55AA 𠂴

𠂵 U+F55AE  
ORACLE BONE LETTER-F55AE

→ 55AE 𠂵

𠂶 U+F55C7  
ORACLE BONE LETTER-F55C7  
→ 55C7 𠂶

𠂷 U+F56DB  
ORACLE BONE LETTER-F56DB  
→ 56DB 𠂷

𠂸 U+F56E0  
ORACLE BONE LETTER-F56E0  
→ 56E0 𠂸

𠂹 U+F56E7  
ORACLE BONE LETTER-F56E7  
→ 56E7 𠂹

𠂺 U+F56EA  
ORACLE BONE LETTER-F56EA  
→ 56EA 𠂺

𠂻 U+F56F0  
ORACLE BONE LETTER-F56F0  
→ 56F0 𠂻

𠂼 U+F5702  
ORACLE BONE LETTER-F5702  
→ 5702 𠂼

𠂽 U+F571F  
ORACLE BONE LETTER-F571F  
→ 571F 土

𠂾 U+F5728  
ORACLE BONE LETTER-F5728  
→ 5728 在

𠂿 U+F57F7  
ORACLE BONE LETTER-F57F7  
→ 57F7 𠂿

𠃀 U+F585F  
ORACLE BONE LETTER-F585F  
→ 585F 𠃀

𠃁 U+F58EB  
ORACLE BONE LETTER-F58EB  
→ 58EB 𠃁

𠃂 U+F58EC  
ORACLE BONE LETTER-F58EC  
→ 58EC 𠃂

𠃃 U+F58F1  
ORACLE BONE LETTER-F58F1  
→ 58F1 𠃃

𠃄 U+F58FA  
ORACLE BONE LETTER-F58FA  
→ 58FA 𠃄

𠃅 U+F590A  
ORACLE BONE LETTER-F590A  
→ 590A 𠃅

𠃆 U+F590C  
ORACLE BONE LETTER-F590C  
→ 590C 𠃆

𠃇 U+F590D  
ORACLE BONE LETTER-F590D  
→ 590D 𠃇  
→ 5FA9 復

𠃈 U+F590F  
ORACLE BONE LETTER-F590F  
→ 590F 𠃈

𠃉 U+F5915  
ORACLE BONE LETTER-F5915  
→ 5915 夕

𠃊 U+F591A  
ORACLE BONE LETTER-F591A  
→ 591A 𠃊

𠃋 U+F5922  
ORACLE BONE LETTER-F5922  
→ 5922 𠃋

𠃌 U+F5927  
ORACLE BONE LETTER-F5927  
→ 5927 大

𠃍 U+F5929  
ORACLE BONE LETTER-F5929  
→ 5929 天

𠃎 U+F592B  
ORACLE BONE LETTER-F592B  
→ 592B 夫

𠃏 U+F592D  
ORACLE BONE LETTER-F592D  
→ 592D 天

𠃐 U+F592E  
ORACLE BONE LETTER-F592E  
→ 592E 央

𠃑 U+F5937  
ORACLE BONE LETTER-F5937  
→ 5937 𠃑

𠃒 U+F5938  
ORACLE BONE LETTER-F5938  
→ 5938 𠃒

𠃓 U+F593E  
ORACLE BONE LETTER-F593E  
→ 593E 𠃓

𠃔 U+F594F  
ORACLE BONE LETTER-F594F  
→ 594F 𠃔

𠃕 U+F5951  
ORACLE BONE LETTER-F5951  
→ 5951 𠃕  
→ 34DE 𠃕

𠃖 U+F5973  
ORACLE BONE LETTER-F5973  
→ 5973 女

𠃗 U+F5974  
ORACLE BONE LETTER-F5974  
→ 5974 𠃗

𠃘 U+F597D  
ORACLE BONE LETTER-F597D  
→ 597D 𠃘

𠃙 U+F5982  
ORACLE BONE LETTER-F5982

→ 5982 如  
ORACLE BONE LETTER-F598B  
→ 598B 婁  
→ 5B50 子  
ORACLE BONE LETTER-F5B50  
→ 5B50 子  
ORACLE BONE LETTER-F5B55  
→ 5B55 孕  
ORACLE BONE LETTER-F5B70  
→ 5B70 執  
→ 5B7E 塾  
ORACLE BONE LETTER-F5B78  
→ 5B78 學  
ORACLE BONE LETTER-F5B83  
→ 5B83 它  
→ 86C7 蛇  
ORACLE BONE LETTER-F5B88  
→ 5B88 守  
ORACLE BONE LETTER-F5B89  
→ 5B89 安  
ORACLE BONE LETTER-F5B8B  
→ 5B8B 宋  
ORACLE BONE LETTER-F5B95  
→ 5B95 名  
ORACLE BONE LETTER-F5B97  
→ 5B97 奈  
ORACLE BONE LETTER-F5B98  
→ 5B98 宮  
ORACLE BONE LETTER-F5B9B  
→ 5B9B 宛  
ORACLE BONE LETTER-F5B9C  
→ 5B9C 宜  
ORACLE BONE LETTER-F5BAE  
→ 5BAE 宮  
ORACLE BONE LETTER-F5BB0  
→ 5BB0 幸  
ORACLE BONE LETTER-F5BB3  
→ 5BB3 審  
ORACLE BONE LETTER-F5BB5  
→ 5BB5 育  
ORACLE BONE LETTER-F5BB6  
→ 5BB6 家  
ORACLE BONE LETTER-F5BB7  
→ 5BB7 案  
→ 5BE9 審  
ORACLE BONE LETTER-F5BBF  
→ 5BBF 宿  
→ 20266 備  
ORACLE BONE LETTER-F5BD2  
→ 5BD2 寒  
ORACLE BONE LETTER-F5BE2  
→ 5BE2 讓  
ORACLE BONE LETTER-F5BEE  
→ 5BEE 蒙  
ORACLE BONE LETTER-F5BF6  
→ 5BF6 寶  
ORACLE BONE LETTER-F5C02  
→ 5C02 尊  
ORACLE BONE LETTER-F5C04  
→ 5C04 射  
ORACLE BONE LETTER-F5C07  
→ 5C07 將  
→ 22333 彘  
ORACLE BONE LETTER-F5C0A  
→ 5C0A 尊  
→ 5BF8 寸  
ORACLE BONE LETTER-F5C0B  
→ 5C0B 尊  
ORACLE BONE LETTER-F5C0F  
→ 5C0F 小  
ORACLE BONE LETTER-F5C11  
→ 5C11 少  
ORACLE BONE LETTER-F5C1E  
→ 5C1E 蒙  
ORACLE BONE LETTER-F5C22  
→ 5C22 尤  
ORACLE BONE LETTER-F5C24

ORACLE BONE LETTER-F5C24  
→ 5C24 尤  
ORACLE BONE LETTER-F5C31  
→ 5C31 玃  
→ 2B881 蒙  
ORACLE BONE LETTER-F5C38  
→ 5C38 尸  
ORACLE BONE LETTER-F5C3B  
→ 5C3B 屍  
ORACLE BONE LETTER-F5C3F  
→ 5C3F 尿  
→ 5F31 弱  
ORACLE BONE LETTER-F5C4E  
→ 5C4E 屍  
ORACLE BONE LETTER-F5C6E  
→ 5C6E 少  
→ 8349 華  
ORACLE BONE LETTER-F5C6F  
→ 5C6F 屯  
ORACLE BONE LETTER-F5C71  
→ 5C71 山  
ORACLE BONE LETTER-F5CB3  
→ 5CB3 岳  
ORACLE BONE LETTER-F5DDB  
→ 5DDB 𡵓  
→ 707D 炎  
ORACLE BONE LETTER-F5DDD  
→ 5DDD 川  
ORACLE BONE LETTER-F5DDE  
→ 5DDE 州  
ORACLE BONE LETTER-F5DE2  
→ 5DE2 巢  
ORACLE BONE LETTER-F5DE5  
→ 5DE5 工  
ORACLE BONE LETTER-F5DE6  
→ 5DE6 左  
→ 20087 𠂇  
ORACLE BONE LETTER-F5DEB  
→ 5DEB 𡵓  
ORACLE BONE LETTER-F5DF1  
→ 5DF1 𠂇  
ORACLE BONE LETTER-F5DF4  
→ 5DF4 𠂇  
ORACLE BONE LETTER-F5DFE  
→ 5DFE 巾  
ORACLE BONE LETTER-F5E00  
→ 5E00 市  
→ 5E2B 師  
ORACLE BONE LETTER-F5E02  
→ 5E02 市  
ORACLE BONE LETTER-F5E25  
→ 5E25 師  
ORACLE BONE LETTER-F5E72  
→ 5E72 干  
ORACLE BONE LETTER-F5E7C  
→ 5E7C 幼  
ORACLE BONE LETTER-F5EB6  
→ 5EB6 座  
ORACLE BONE LETTER-F5ECC  
→ 5ECC 鷹  
ORACLE BONE LETTER-F5EE3  
→ 5EE3 廣  
ORACLE BONE LETTER-F5EF6  
→ 5EF6 延  
ORACLE BONE LETTER-F5EFE  
→ 5EFE 井  
ORACLE BONE LETTER-F5EFF  
→ 5EFF 廿  
ORACLE BONE LETTER-F5F0B  
→ 5F0B 弋  
ORACLE BONE LETTER-F5F13  
→ 5F13 弓  
ORACLE BONE LETTER-F5F15  
→ 5F15 弓  
ORACLE BONE LETTER-F5F17  
→ 5F17 鼎

𠄎 U+F5F54  
ORACLE BONE LETTER-F5F54  
→ 5F54 𠄎

𠄏 U+F5F80  
ORACLE BONE LETTER-F5F80  
→ 5F80 𠄏

𠄐 U+F5FC3  
ORACLE BONE LETTER-F5FC3  
→ 5FC3 𠄐

𠄑 U+F5FF5  
ORACLE BONE LETTER-F5FF5  
→ 5FF5 𠄑

𠄒 U+F60A4  
ORACLE BONE LETTER-F60A4  
→ 60A4 𠄒

𠄓 U+F6208  
ORACLE BONE LETTER-F6208  
→ 6208 𠄓

𠄔 U+F6209  
ORACLE BONE LETTER-F6209  
→ 6209 𠄔

𠄕 U+F620C  
ORACLE BONE LETTER-F620C  
→ 620C 𠄕

𠄖 U+F6210  
ORACLE BONE LETTER-F6210  
→ 6210 𠄖

𠄗 U+F6211  
ORACLE BONE LETTER-F6211  
→ 6211 𠄗

𠄘 U+F6212  
ORACLE BONE LETTER-F6212  
→ 6212 𠄘

𠄙 U+F6216  
ORACLE BONE LETTER-F6216  
→ 6216 𠄙

𠄚 U+F621A  
ORACLE BONE LETTER-F621A  
→ 621A 𠄚

𠄛 U+F621D  
ORACLE BONE LETTER-F621D  
→ 621D 𠄛

𠄜 U+F6220  
ORACLE BONE LETTER-F6220  
→ 6220 𠄜

𠄝 U+F6236  
ORACLE BONE LETTER-F6236  
→ 6236 𠄝

𠄞 U+F6240  
ORACLE BONE LETTER-F6240  
→ 6240 𠄞

𠄟 U+F624D  
ORACLE BONE LETTER-F624D  
→ 624D 𠄟

𠄠 U+F6298  
ORACLE BONE LETTER-F6298  
→ 6298 𠄠

𠄡 U+F62D8  
ORACLE BONE LETTER-F62D8  
→ 62D8 𠄡

𠄢 U+F6383  
ORACLE BONE LETTER-F6383  
→ 6383 𠄢

𠄣 U+F6534  
ORACLE BONE LETTER-F6534  
→ 6534 𠄣

𠄤 U+F6539  
ORACLE BONE LETTER-F6539  
→ 6539 𠄤

𠄥 U+F6559  
ORACLE BONE LETTER-F6559  
→ 6559 𠄥

𠄦 U+F6562  
ORACLE BONE LETTER-F6562  
→ 6562 𠄦

𠄧 U+F6563  
ORACLE BONE LETTER-F6563  
→ 6563 𠄧

𠄨 U+F6587  
ORACLE BONE LETTER-F6587  
→ 6587 𠄨

𠄩 U+F6597  
ORACLE BONE LETTER-F6597  
→ 6597 𠄩

𠄪 U+F65A4  
ORACLE BONE LETTER-F65A4  
→ 65A4 𠄪

𠄫 U+F65B0  
ORACLE BONE LETTER-F65B0  
→ 65B0 𠄫

𠄬 U+F65B9  
ORACLE BONE LETTER-F65B9  
→ 65B9 𠄬

𠄭 U+F65CF  
ORACLE BONE LETTER-F65CF  
→ 65CF 𠄭

𠄮 U+F65E1  
ORACLE BONE LETTER-F65E1  
→ 65E1 𠄮

𠄯 U+F65E2  
ORACLE BONE LETTER-F65E2  
→ 65E2 𠄯

𠄰 U+F65E5  
ORACLE BONE LETTER-F65E5  
→ 65E5 𠄰

𠄱 U+F65E6  
ORACLE BONE LETTER-F65E6  
→ 65E6 𠄱

𠄲 U+F65E8  
ORACLE BONE LETTER-F65E8  
→ 65E8 𠄲

𠄳 U+F65EC  
ORACLE BONE LETTER-F65EC  
→ 65EC 𠄳

𠄴 U+F660C  
ORACLE BONE LETTER-F660C  
→ 660C 𠄴

𠄵 U+F660E  
ORACLE BONE LETTER-F660E  
→ 660E 𠄵

𠄶 U+F6613  
ORACLE BONE LETTER-F6613  
→ 6613 𠄶

𠄷 U+F6614  
ORACLE BONE LETTER-F6614  
→ 6614 𠄷

𠄸 U+F6625  
ORACLE BONE LETTER-F6625  
→ 6625 𠄸

𠄹 U+F662F  
ORACLE BONE LETTER-F662F  
→ 662F 𠄹

𠄺 U+F6676  
ORACLE BONE LETTER-F6676  
→ 6676 𠄺

𠄻 U+F66B4  
ORACLE BONE LETTER-F66B4  
→ 66B4 𠄻

𠄼 U+F66F0  
ORACLE BONE LETTER-F66F0  
→ 66F0 𠄼

𠄽 U+F66F2  
ORACLE BONE LETTER-F66F2  
→ 66F2 𠄽

𠄾 U+F66F4  
ORACLE BONE LETTER-F66F4  
→ 66F4 𠄾

𠄿 U+F66FE  
ORACLE BONE LETTER-F66FE  
→ 66FE 𠄿

𠅀 U+F6703  
ORACLE BONE LETTER-F6703  
→ 6703 𠅀

𠅁 U+F6708  
ORACLE BONE LETTER-F6708  
→ 6708 𠅁

𠅂 U+F670B  
ORACLE BONE LETTER-F670B  
→ 670B 𠅂

𠅃 U+F670D  
ORACLE BONE LETTER-F670D  
→ 670D 𠅃

𠅄 U+F6715  
ORACLE BONE LETTER-F6715  
→ 6715 𠅄

𠅅 U+F671D  
ORACLE BONE LETTER-F671D  
→ 671D 𠅅

𠅆 U+F6728  
ORACLE BONE LETTER-F6728  
→ 6728 𠅆

𠅇 U+F672A  
ORACLE BONE LETTER-F672A  
→ 672A 𠅇

𠅈 U+F672E  
ORACLE BONE LETTER-F672E  
→ 672E 𠅈

𠅉 U+F673F  
ORACLE BONE LETTER-F673F  
→ 673F 𠅉

𠅊 U+F675F  
ORACLE BONE LETTER-F675F  
→ 675F 𠅊

𠅋 U+F6771  
ORACLE BONE LETTER-F6771  
→ 6771 𠅋

𠅌 U+F6790  
ORACLE BONE LETTER-F6790  
→ 6790 𠅌

𠅍 U+F6797  
ORACLE BONE LETTER-F6797  
→ 6797 𠅍

𠅎 U+F67BC  
ORACLE BONE LETTER-F67BC  
→ 67BC 𠅎

𠅏 U+F6851  
ORACLE BONE LETTER-F6851  
→ 6851 𠅏

𠅐 U+F68EE  
ORACLE BONE LETTER-F68EE  
→ 68EE 𠅐

𠅑 U+F6A02  
ORACLE BONE LETTER-F6A02  
→ 6A02 𠅑

𠅒 U+F6A39  
ORACLE BONE LETTER-F6A39  
→ 6A39 𠅒

𠅓 U+F6B20  
ORACLE BONE LETTER-F6B20  
→ 6B20 𠅓

𠅔 U+F6B62  
ORACLE BONE LETTER-F6B62  
→ 6B62 𠅔



𠂇 U+F6B63  
ORACLE BONE LETTER-F6B63  
→ 6B63 正

𠂈 U+F6B64  
ORACLE BONE LETTER-F6B64  
→ 6B64 此

𠂉 U+F6B66  
ORACLE BONE LETTER-F6B66  
→ 6B66 武

𠂊 U+F6B73  
ORACLE BONE LETTER-F6B73  
→ 6B73 歲

𠂋 U+F6B78  
ORACLE BONE LETTER-F6B78  
→ 6B78 歸

𠂌 U+F6B7A  
ORACLE BONE LETTER-F6B7A  
→ 6B7A 步  
→ 6B79 歹

𠂍 U+F6B7B  
ORACLE BONE LETTER-F6B7B  
→ 6B7B 死

𠂎 U+F6B8A  
ORACLE BONE LETTER-F6B8A  
→ 6B8A 殊

𠂏 U+F6B83  
ORACLE BONE LETTER-F6B83  
→ 6B83 交

𠂐 U+F6B8A  
ORACLE BONE LETTER-F6B8A  
→ 6B8A 殺

𠂑 U+F6BCD  
ORACLE BONE LETTER-F6BCD  
→ 6BCD 母

𠂒 U+F6BD3  
ORACLE BONE LETTER-F6BD3  
→ 6BD3 毓

𠂓 U+F6BD4  
ORACLE BONE LETTER-F6BD4  
→ 6BD4 比

𠂔 U+F6C0F  
ORACLE BONE LETTER-F6C0F  
→ 6C0F 氏

𠂕 U+F6C34  
ORACLE BONE LETTER-F6C34  
→ 6C34 水

𠂖 U+F6C38  
ORACLE BONE LETTER-F6C38  
→ 6C38 永

𠂗 U+F6C42  
ORACLE BONE LETTER-F6C42  
→ 6C42 求

𠂘 U+F6C93  
ORACLE BONE LETTER-F6C93  
→ 6C93 畜

𠂙 U+F6CB3  
ORACLE BONE LETTER-F6CB3  
→ 6CB3 河

𠂚 U+F6CC9  
ORACLE BONE LETTER-F6CC9  
→ 6CC9 泉

𠂛 U+F6E09  
ORACLE BONE LETTER-F6E09  
→ 6E09 涉

𠂜 U+F706B  
ORACLE BONE LETTER-F706B  
→ 706B 火

𠂝 U+F708E  
ORACLE BONE LETTER-F708E  
→ 708E 炎

𠂞 U+F7121  
ORACLE BONE LETTER-F7121  
→ 7121 無

𠂟 U+F7126  
ORACLE BONE LETTER-F7126  
→ 7126 焦

𠂠 U+F722A  
ORACLE BONE LETTER-F722A  
→ 722A 爪

𠂡 U+F722D  
ORACLE BONE LETTER-F722D  
→ 722D 爭

𠂢 U+F722F  
ORACLE BONE LETTER-F722F  
→ 722F 兩  
→ 7A31 稱

𠂣 U+F7230  
ORACLE BONE LETTER-F7230  
→ 7230 變

𠂤 U+F7232  
ORACLE BONE LETTER-F7232  
→ 7232 爲

𠂥 U+F7236  
ORACLE BONE LETTER-F7236  
→ 7236 父

𠂦 U+F723B  
ORACLE BONE LETTER-F723B  
→ 723B 又

𠂧 U+F723D  
ORACLE BONE LETTER-F723D  
→ 723D 與

𠂨 U+F723E  
ORACLE BONE LETTER-F723E  
→ 723E 兩

𠂩 U+F723F  
ORACLE BONE LETTER-F723F  
→ 723F 月  
→ 5E8A 床

𠂪 U+F7246  
ORACLE BONE LETTER-F7246

→ 7246 牆

𠂫 U+F725B  
ORACLE BONE LETTER-F725B  
→ 725B 牛

𠂬 U+F7262  
ORACLE BONE LETTER-F7262  
→ 7262 丰

𠂭 U+F7267  
ORACLE BONE LETTER-F7267  
→ 7267 杖

𠂮 U+F72AC  
ORACLE BONE LETTER-F72AC  
→ 72AC 犬

𠂯 U+F7378  
ORACLE BONE LETTER-F7378  
→ 7378 獸

𠂰 U+F7389  
ORACLE BONE LETTER-F7389  
→ 7389 玉

𠂱 U+F738B  
ORACLE BONE LETTER-F738B  
→ 738B 王

𠂲 U+F7518  
ORACLE BONE LETTER-F7518  
→ 7518 甘

𠂳 U+F751F  
ORACLE BONE LETTER-F751F  
→ 751F 生

𠂴 U+F7528  
ORACLE BONE LETTER-F7528  
→ 7528 用

𠂵 U+F7530  
ORACLE BONE LETTER-F7530  
→ 7530 田

𠂶 U+F7532  
ORACLE BONE LETTER-F7532  
→ 7532 甲

𠂷 U+F7533  
ORACLE BONE LETTER-F7533  
→ 7533 申

𠂸 U+F7537  
ORACLE BONE LETTER-F7537  
→ 7537 男

𠂹 U+F7540  
ORACLE BONE LETTER-F7540  
→ 7540 異

𠂺 U+F754F  
ORACLE BONE LETTER-F754F  
→ 754F 畏

𠂻 U+F7550  
ORACLE BONE LETTER-F7550  
→ 7550 昌

𠂼 U+F755C  
ORACLE BONE LETTER-F755C  
→ 755C 昌

𠂽 U+F756B  
ORACLE BONE LETTER-F756B  
→ 756B 畫

𠂾 U+F7570  
ORACLE BONE LETTER-F7570  
→ 7570 異

𠂿 U+F7591  
ORACLE BONE LETTER-F7591  
→ 7591 疑

𠃀 U+F7592  
ORACLE BONE LETTER-F7592  
→ 7592 𠂿

𠃁 U+F75BE  
ORACLE BONE LETTER-F75BE  
→ 75BE 疾

𠃂 U+F7678  
ORACLE BONE LETTER-F7678  
→ 7678 癸

𠃃 U+F767C  
ORACLE BONE LETTER-F767C  
→ 767C 發

𠃄 U+F767D  
ORACLE BONE LETTER-F767D  
→ 767D 白

𠃅 U+F767E  
ORACLE BONE LETTER-F767E  
→ 767E 百

𠃆 U+F7686  
ORACLE BONE LETTER-F7686  
→ 7686 皆

𠃇 U+F7687  
ORACLE BONE LETTER-F7687  
→ 7687 皇

𠃈 U+F76BF  
ORACLE BONE LETTER-F76BF  
→ 76BF 𠂿

𠃉 U+F76E1  
ORACLE BONE LETTER-F76E1  
→ 76E1 畫

𠃊 U+F76E3  
ORACLE BONE LETTER-F76E3  
→ 76E3 監

𠃋 U+F76EE  
ORACLE BONE LETTER-F76EE  
→ 76EE 目

𠃌 U+F76F4  
ORACLE BONE LETTER-F76F4  
→ 76F4 通

𠃍 U+F76F8  
ORACLE BONE LETTER-F76F8  
→ 76F8 相

𠃎 U+F76FE  
ORACLE BONE LETTER-F76FE  
→ 76FE 盾

𠃏 U+F7701

ORACLE BONE LETTER-F7701  
→ 7701 省  
† U+F77E2  
ORACLE BONE LETTER-F77E2  
→ 77E2 矢  
𠂔 U+F77F3  
ORACLE BONE LETTER-F77F3  
→ 77F3 石  
𠂕 U+F795D  
ORACLE BONE LETTER-F795D  
→ 795D 祝  
𠂖 U+F796D  
ORACLE BONE LETTER-F796D  
→ 796D 祭  
𠂗 U+F79BE  
ORACLE BONE LETTER-F79BE  
→ 79BE 禾  
𠂘 U+F79C0  
ORACLE BONE LETTER-F79C0  
→ 79C0 秀  
𠂙 U+F79C2  
ORACLE BONE LETTER-F79C2  
→ 79C2 类  
→ 5E74 年  
𠂚 U+F7A57  
ORACLE BONE LETTER-F7A57  
→ 7A57 纒  
𠂛 U+F7A6B  
ORACLE BONE LETTER-F7A6B  
→ 7A6B 纒  
𠂜 U+F7A81  
ORACLE BONE LETTER-F7A81  
→ 7A81 突  
𠂝 U+F7ACB  
ORACLE BONE LETTER-F7ACB  
→ 7ACB 立  
→ 4F4D 位  
𠂞 U+F7AE0  
ORACLE BONE LETTER-F7AE0  
→ 7AE0 章  
𠂟 U+F7AF9  
ORACLE BONE LETTER-F7AF9  
→ 7AF9 𠂟  
𠂠 U+F7C73  
ORACLE BONE LETTER-F7C73  
→ 7C73 𠂠  
𠂡 U+F7CF8  
ORACLE BONE LETTER-F7CF8  
→ 7CF8 糸  
𠂢 U+F7D20  
ORACLE BONE LETTER-F7D20  
→ 7D20 索  
→ 7D22 索  
𠂣 U+F7D72  
ORACLE BONE LETTER-F7D72  
→ 7D72 𠂣  
𠂤 U+F7F36  
ORACLE BONE LETTER-F7F36  
→ 7F36 𠂤  
𠂥 U+F7F51  
ORACLE BONE LETTER-F7F51  
→ 7F51 𠂥  
𠂦 U+F7F8A  
ORACLE BONE LETTER-F7F8A  
→ 7F8A 𠂦  
𠂧 U+F7F9E  
ORACLE BONE LETTER-F7F9E  
→ 7F9E 𠂧  
𠂨 U+F7FA9  
ORACLE BONE LETTER-F7FA9  
→ 7FA9 𠂨  
𠂩 U+F7FBD  
ORACLE BONE LETTER-F7FBD  
→ 7FBD 𠂩  
𠂪 U+F7FD2  
ORACLE BONE LETTER-F7FD2  
→ 7FD2 𠂪  
𠂫 U+F8001  
ORACLE BONE LETTER-F8001  
→ 8001 𠂫  
→ 8003 𠂫  
𠂬 U+F8005  
ORACLE BONE LETTER-F8005  
→ 8005 𠂬  
𠂭 U+F800C  
ORACLE BONE LETTER-F800C  
→ 800C 𠂭  
𠂮 U+F8033  
ORACLE BONE LETTER-F8033  
→ 8033 𠂮  
𠂯 U+F8056  
ORACLE BONE LETTER-F8056  
→ 8056 𠂯  
𠂰 U+F8072  
ORACLE BONE LETTER-F8072  
→ 8072 𠂰  
𠂱 U+F807F  
ORACLE BONE LETTER-F807F  
→ 807F 𠂱  
𠂲 U+F8089  
ORACLE BONE LETTER-F8089  
→ 8089 𠂲  
𠂳 U+F80B2  
ORACLE BONE LETTER-F80B2  
→ 80B2 𠂳  
𠂴 U+F80FD  
ORACLE BONE LETTER-F80FD  
→ 80FD 𠂴  
𠂵 U+F810A  
ORACLE BONE LETTER-F810A

→ 810A 𠂵  
𠂶 U+F81E3  
ORACLE BONE LETTER-F81E3  
→ 81E3 𠂶  
𠂷 U+F81EA  
ORACLE BONE LETTER-F81EA  
→ 81EA 𠂷  
𠂸 U+F81ED  
ORACLE BONE LETTER-F81ED  
→ 81ED 𠂸  
𠂹 U+F81F3  
ORACLE BONE LETTER-F81F3  
→ 81F3 𠂹  
𠂺 U+F81FD  
ORACLE BONE LETTER-F81FD  
→ 81FD 𠂺  
𠂻 U+F8208  
ORACLE BONE LETTER-F8208  
→ 8208 𠂻  
𠂼 U+F820C  
ORACLE BONE LETTER-F820C  
→ 820C 𠂼  
𠂽 U+F821E  
ORACLE BONE LETTER-F821E  
→ 821E 𠂽  
𠂾 U+F821F  
ORACLE BONE LETTER-F821F  
→ 821F 𠂾  
𠂿 U+F822C  
ORACLE BONE LETTER-F822C  
→ 822C 𠂿  
𠃀 U+F826F  
ORACLE BONE LETTER-F826F  
→ 826F 𠃀  
𠃁 U+F82E5  
ORACLE BONE LETTER-F82E5  
→ 82E5 𠃁  
𠃂 U+F83AB  
ORACLE BONE LETTER-F83AB  
→ 83AB 𠃂  
𠃃 U+F842C  
ORACLE BONE LETTER-F842C  
→ 842C 𠃃  
𠃄 U+F846C  
ORACLE BONE LETTER-F846C  
→ 846C 𠃄  
𠃅 U+F85A6  
ORACLE BONE LETTER-F85A6  
→ 85A6 𠃅  
𠃆 U+F864D  
ORACLE BONE LETTER-F864D  
→ 864D 𠃆  
𠃇 U+F864E  
ORACLE BONE LETTER-F864E  
→ 864E 𠃇  
𠃈 U+F866B  
ORACLE BONE LETTER-F866B  
→ 866B 𠃈  
𠃉 U+F8700  
ORACLE BONE LETTER-F8700  
→ 8700 𠃉  
𠃊 U+F8840  
ORACLE BONE LETTER-F8840  
→ 8840 𠃊  
𠃋 U+F8846  
ORACLE BONE LETTER-F8846  
→ 8846 𠃋  
𠃌 U+F884C  
ORACLE BONE LETTER-F884C  
→ 884C 𠃌  
𠃍 U+F885E  
ORACLE BONE LETTER-F885E  
→ 885E 𠃍  
𠃎 U+F8863  
ORACLE BONE LETTER-F8863  
→ 8863 𠃎  
→ 5352 𠃎  
𠃏 U+F8881  
ORACLE BONE LETTER-F8881  
→ 8881 𠃏  
𠃐 U+F8972  
ORACLE BONE LETTER-F8972  
→ 8972 𠃐  
→ 3202D 𠃐  
𠃑 U+F897F  
ORACLE BONE LETTER-F897F  
→ 897F 𠃑  
𠃒 U+F898B  
ORACLE BONE LETTER-F898B  
→ 898B 𠃒  
𠃓 U+F8996  
ORACLE BONE LETTER-F8996  
→ 8996 𠃓  
𠃔 U+F89D2  
ORACLE BONE LETTER-F89D2  
→ 89D2 𠃔  
𠃕 U+F89E3  
ORACLE BONE LETTER-F89E3  
→ 89E3 𠃕  
𠃖 U+F8A00  
ORACLE BONE LETTER-F8A00  
→ 8A00 𠃖  
𠃗 U+F8C37  
ORACLE BONE LETTER-F8C37  
→ 8C37 𠃗  
𠃘 U+F8C46  
ORACLE BONE LETTER-F8C46  
→ 8C46 𠃘  
𠃙 U+F8C4A  
ORACLE BONE LETTER-F8C4A

→ 8C4A 𧯛  
𧯛 U+F8C50  
ORACLE BONE LETTER-F8C50  
→ 8C50 𧯜  
𧯜 U+F8C55  
ORACLE BONE LETTER-F8C55  
→ 8C55 𧯝  
𧯝 U+F8C61  
ORACLE BONE LETTER-F8C61  
→ 8C61 𧯞  
𧯞 U+F8C78  
ORACLE BONE LETTER-F8C78  
→ 8C78 𧯟  
𧯟 U+F8C9D  
ORACLE BONE LETTER-F8C9D  
→ 8C9D 𧯠  
𧯠 U+F8C9E  
ORACLE BONE LETTER-F8C9E  
→ 8C9E 𧯡  
𧯡 U+F8CAC  
ORACLE BONE LETTER-F8CAC  
→ 8CAC 𧯢  
𧯢 U+F8D64  
ORACLE BONE LETTER-F8D64  
→ 8D64 𧯣  
𧯣 U+F8D70  
ORACLE BONE LETTER-F8D70  
→ 8D70 𧯤  
𧯤 U+F8DB3  
ORACLE BONE LETTER-F8DB3  
→ 8DB3 𧯥  
𧯥 U+F8EAB  
ORACLE BONE LETTER-F8EAB  
→ 8EAB 𧯦  
𧯦 U+F8ECA  
ORACLE BONE LETTER-F8ECA  
→ 8ECA 𧯧  
𧯧 U+F8F44  
ORACLE BONE LETTER-F8F44  
→ 8F44 𧯨  
𧯨 U+F8F9B  
ORACLE BONE LETTER-F8F9B  
→ 8F9B 𧯩  
𧯩 U+F8FAD  
ORACLE BONE LETTER-F8FAD  
→ 8FAD 𧯪  
𧯪 U+F8FB0  
ORACLE BONE LETTER-F8FB0  
→ 8FB0 𧯫  
𧯫 U+F8FB1  
ORACLE BONE LETTER-F8FB1  
→ 8FB1 𧯬  
𧯬 U+F901F  
ORACLE BONE LETTER-F901F  
→ 901F 𧯭  
𧯭 U+F9091  
ORACLE BONE LETTER-F9091  
→ 9091 𧯮  
𧯮 U+F90ED  
ORACLE BONE LETTER-F90ED  
→ 90ED 𧯯  
𧯯 U+F9109  
ORACLE BONE LETTER-F9109  
→ 9109 𧯰  
𧯰 U+F9149  
ORACLE BONE LETTER-F9149  
→ 9149 𧯱  
𧯱 U+F919C  
ORACLE BONE LETTER-F919C  
→ 919C 𧯲  
𧯲 U+F91C6  
ORACLE BONE LETTER-F91C6  
→ 91C6 𧯳  
𧯳 U+F91C7  
ORACLE BONE LETTER-F91C7  
→ 91C7 𧯴  
𧯴 U+F91CD  
ORACLE BONE LETTER-F91CD  
→ 91CD 𧯵  
𧯵 U+F91CF  
ORACLE BONE LETTER-F91CF  
→ 91CF 𧯶  
𧯶 U+F9577  
ORACLE BONE LETTER-F9577  
→ 9577 𧯷  
𧯷 U+F9580  
ORACLE BONE LETTER-F9580  
→ 9580 𧯸  
𧯸 U+F961C  
ORACLE BONE LETTER-F961C  
→ 961C 𧯹  
𧯹 U+F964D  
ORACLE BONE LETTER-F964D  
→ 964D 𧯺  
𧯺 U+F9670  
ORACLE BONE LETTER-F9670  
→ 9670 𧯻  
𧯻 U+F96B9  
ORACLE BONE LETTER-F96B9  
→ 96B9 𧯼  
𧯼 U+F96BB  
ORACLE BONE LETTER-F96BB  
→ 96BB 𧯽  
𧯽 U+F96C0  
ORACLE BONE LETTER-F96C0  
→ 96C0 𧯾  
𧯾 U+F96C6  
ORACLE BONE LETTER-F96C6  
→ 96C6 𧯿  
𧯿 U+F96E8

ORACLE BONE LETTER-F96E8  
→ 96E8 𧰀  
𧰀 U+F96EA  
ORACLE BONE LETTER-F96EA  
→ 96EA 𧰁  
𧰁 U+F971D  
ORACLE BONE LETTER-F971D  
→ 971D 𧰂  
𧰂 U+F975E  
ORACLE BONE LETTER-F975E  
→ 975E 𧰃  
𧰃 U+F9762  
ORACLE BONE LETTER-F9762  
→ 9762 𧰄  
𧰄 U+F9769  
ORACLE BONE LETTER-F9769  
→ 9769 𧰅  
𧰅 U+F97CB  
ORACLE BONE LETTER-F97CB  
→ 97CB 𧰆  
→ 570D 𧰇  
𧰇 U+F9801  
ORACLE BONE LETTER-F9801  
→ 9801 𧰈  
𧰈 U+F9808  
ORACLE BONE LETTER-F9808  
→ 9808 𧰉  
𧰉 U+F98A8  
ORACLE BONE LETTER-F98A8  
→ 98A8 𧰊  
𧰊 U+F98DB  
ORACLE BONE LETTER-F98DB  
→ 98DB 𧰋  
𧰋 U+F98DF  
ORACLE BONE LETTER-F98DF  
→ 98DF 𧰌  
𧰌 U+F98F2  
ORACLE BONE LETTER-F98F2  
→ 98F2 𧰍  
𧰍 U+F9996  
ORACLE BONE LETTER-F9996  
→ 9996 𧰎  
𧰎 U+F9999  
ORACLE BONE LETTER-F9999  
→ 9999 𧰏  
𧰏 U+F99AC  
ORACLE BONE LETTER-F99AC  
→ 99AC 𧰐  
𧰐 U+F9AD8  
ORACLE BONE LETTER-F9AD8  
→ 9AD8 𧰑  
𧰑 U+F9B25  
ORACLE BONE LETTER-F9B25  
→ 9B25 𧰒  
𧰒 U+F9B2F  
ORACLE BONE LETTER-F9B2F  
→ 9B2F 𧰓  
𧰓 U+F9B31  
ORACLE BONE LETTER-F9B31  
→ 9B31 𧰔  
𧰔 U+F9B32  
ORACLE BONE LETTER-F9B32  
→ 9B32 𧰕  
𧰕 U+F9B3C  
ORACLE BONE LETTER-F9B3C  
→ 9B3C 𧰖  
𧰖 U+F9B5A  
ORACLE BONE LETTER-F9B5A  
→ 9B5A 𧰗  
𧰗 U+F9CE5  
ORACLE BONE LETTER-F9CE5  
→ 9CE5 𧰘  
𧰘 U+F9E75  
ORACLE BONE LETTER-F9E75  
→ 9E75 𧰙  
𧰙 U+F9E7F  
ORACLE BONE LETTER-F9E7F  
→ 9E7F 𧰚  
𧰚 U+F9EA5  
ORACLE BONE LETTER-F9EA5  
→ 9EA5 𧰛  
𧰛 U+F9EC3  
ORACLE BONE LETTER-F9EC3  
→ 9EC3 𧰜  
𧰜 U+F9ECD  
ORACLE BONE LETTER-F9ECD  
→ 9ECD 𧰝  
𧰝 U+F9ED1  
ORACLE BONE LETTER-F9ED1  
→ 9ED1 𧰞  
𧰞 U+F9EF9  
ORACLE BONE LETTER-F9EF9  
→ 9EF9 𧰟  
𧰟 U+F9F0E  
ORACLE BONE LETTER-F9F0E  
→ 9F0E 𧰠  
𧰠 U+F9F13  
ORACLE BONE LETTER-F9F13  
→ 9F13 𧰡  
𧰡 U+F9F20  
ORACLE BONE LETTER-F9F20  
→ 9F20 𧰢  
𧰢 U+F9F4A  
ORACLE BONE LETTER-F9F4A  
→ 9F4A 𧰣  
𧰣 U+F9F52  
ORACLE BONE LETTER-F9F52  
→ 9F52 𧰤  
→ 20695 𧰥  
𧰥 U+F9F8D

ORACLE BONE LETTER-F9F8D  
→ 9F8D 龍  
ORACLE BONE LETTER-F9F9C  
→ 9F9C 龜  
ORACLE BONE LETTER-F9F9D  
→ 9F9D 龜  
ORACLE BONE LETTER-F9FA0  
→ 9FA0 龜  
Small Seal  
U+104E00  
SMALL SEAL LETTER-104E00  
→ 4E00 一  
U+104E01  
SMALL SEAL LETTER-104E01  
→ 4E01 丁  
U+104E02  
SMALL SEAL LETTER-104E02  
→ 4E02 万  
U+104E03  
SMALL SEAL LETTER-104E03  
→ 4E03 七  
U+104E08  
SMALL SEAL LETTER-104E08  
→ 4E08 丈  
U+104E09  
SMALL SEAL LETTER-104E09  
→ 4E09 三  
U+104E0A  
SMALL SEAL LETTER-104E0A  
→ 4E0A 止  
U+104E0B  
SMALL SEAL LETTER-104E0B  
→ 4E0B 下  
U+104E0C  
SMALL SEAL LETTER-104E0C  
→ 4E0C 丁  
U+104E0D  
SMALL SEAL LETTER-104E0D  
→ 4E0D 不  
U+104E0E  
SMALL SEAL LETTER-104E0E  
→ 4E0E 与  
U+104E0F  
SMALL SEAL LETTER-104E0F  
→ 4E0F 丙  
U+104E10  
SMALL SEAL LETTER-104E10  
→ 4E10 万  
U+104E11  
SMALL SEAL LETTER-104E11  
→ 4E11 丑  
U+104E14  
SMALL SEAL LETTER-104E14  
→ 4E14 且

U+104E15  
SMALL SEAL LETTER-104E15  
→ 4E15 丑  
U+104E16  
SMALL SEAL LETTER-104E16  
→ 4E16 世  
U+104E18  
SMALL SEAL LETTER-104E18  
→ 4E18 丘  
U+104E19  
SMALL SEAL LETTER-104E19  
→ 4E19 丙  
U+104E1E  
SMALL SEAL LETTER-104E1E  
→ 4E1E 丞  
U+104E23  
SMALL SEAL LETTER-104E23  
→ 4E23 非  
U+104E26  
SMALL SEAL LETTER-104E26  
→ 4E26 並  
U+104E28  
SMALL SEAL LETTER-104E28  
→ 4E28 丁  
U+104E29  
SMALL SEAL LETTER-104E29  
→ 4E29 丁  
U+104E2D  
SMALL SEAL LETTER-104E2D  
→ 4E2D 中  
U+104E2E  
SMALL SEAL LETTER-104E2E  
→ 4E2E 丑  
U+104E30  
SMALL SEAL LETTER-104E30  
→ 4E30 非  
U+104E35  
SMALL SEAL LETTER-104E35  
→ 4E35 非  
U+104E36  
SMALL SEAL LETTER-104E36  
→ 4E36 丿  
U+104E38  
SMALL SEAL LETTER-104E38  
→ 4E38 丸  
U+104E39  
SMALL SEAL LETTER-104E39  
→ 4E39 丹  
U+104E3B  
SMALL SEAL LETTER-104E3B  
→ 4E3B 主  
U+104E3F  
SMALL SEAL LETTER-104E3F  
→ 4E3F 丁  
U+104E42  
SMALL SEAL LETTER-104E42  
→ 4E42 义