

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「にじきめフォント」や「Quivira」などの他フォントに含まれている文字もあるため、参考としてこ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  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・lowercase is 0277 @ 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  
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  
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  
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  
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  
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  
@ U+E008  
LATIN SMALL LETTER REVERSED A  
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  
= 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  
@ 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  
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  
@ 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  
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  
@ 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  
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  
@ 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  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・EA22 in nishiki-teki font  
@ U+E00D  
LATIN SMALL LETTER ALPHA WITH HORIZONTAL BAR  
www.pentzlin.com/EPA.Proposal.Draft1.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
@ U+E00E  
LATIN CAPITAL LETTER REVERSED SCRUPLE  
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

・lowercase is E00F e latin small letter c with palatal hook  
→ 2108 3 scruple  
@ U+E00F  
LATIN SMALL LETTER C WITH PALATAL HOOK  
www.pentzlin.com/EPA.Proposal.Draft1.pdf  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・uppercase is E00E E latin capital letter reversed scruple, due to use in EPA  
@ U+E010  
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  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA 1855, lowercase is 0065 0323 e latin small letter e with combining dot below  
@ U+E011  
LATIN SMALL LETTER E WITH TOP RIGHT HOOK  
www.pentzlin.com/EPA.Proposal.Draft1.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  
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 l latin capital letter iota  
@ 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  
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  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
= latin capital letter i with seriffed crossbar  
・in EPA 1860, lowercase form is E015 i latin small letter i with pigtail at bottom  
→ EE41 in nishiki-teki font  
→ 0197 I latin capital i with stroke  
→ 2629 𐤎 cross of Jerusalem  
→ 2720 𐤌 maltese cross  
@ U+E015  
LATIN SMALL LETTER PHONOTYPIC I  
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  
= latin small letter i with spiral tail  
・the italic form usually has a u-turned tail  
@ 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  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・in EPA 1860, uppercase form is E014 𐤎 latin capital letter phonotypic i  
・in EPA 1868, uppercase form is E012 𐤎 latin capital letter i with right u-turn at bottom  
・EA28 in nishiki-teki font  
→ 0279 j latin small letter turned r  
@ 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  
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  
@ 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  
https://unicode.org/L2/L2011/11040-epa-proposal.pdf  
・EA2D in nishiki-teki font  
@ U+E019  
LATIN CAPITAL LETTER OV  
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  
= latin capital letter ow  
・EA33 in nishiki-teki font  
→ 0222 8 latin capital letter ou  
@ U+E01A  
LATIN SMALL LETTER OV  
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  
= latin small letter ow  
・EA34 in nishiki-teki font  
@ U+E01B  
LATIN SMALL LETTER PHONOTYPIC DH  
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  
・in EPA (all variants), uppercase is 01B8 𐤈 latin capital letter d with topbar  
・EA27 in nishiki-teki font  
@ U+E01C  
LATIN SMALL LETTER PHONOTYPIC TH FIRST FORM  
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  
・in EPA 1847, uppercase is A780 𐤌 latin capital letter turned l  
・EA3B in nishiki-teki font  
@ U+E01D  
LATIN SMALL LETTER PHONOTYPIC TH SECOND FORM  
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  
・in EPA 1855 and EPA 1860, uppercase is E01E 𐤎 latin capital letter phonotypic th  
・EA36 in nishiki-teki font  
@ U+E01E  
LATIN CAPITAL LETTER PHONOTYPIC TH  
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  
・lowercase is E01F latin small letter phonotypic th third form

· in EPA 1855 and EPA 1860, lowercase is E01D † 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/EPA/Proposal.Draft1.pdf](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>  
 · uppercase is E01E Ŧ latin capital letter phonotypic th  
 · EA3C in nishiki-teki font  
 U+E020  
 LATIN CAPITAL LETTER U WITH CURL  
[www.pentzlin.com/EPA/Proposal.Draft1.pdf](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>  
 · latin capital letter u with q tail  
 · lowercase is E021 ũ 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/EPA/Proposal.Draft1.pdf](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>  
 · 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/EPA/Proposal.Draft1.pdf](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>  
 · EA38 in nishiki-teki font  
 U+E023  
 LATIN SMALL LETTER U WITH NOTCH AT BOTTOM  
[www.pentzlin.com/EPA/Proposal.Draft1.pdf](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>  
 Latin extensions for variants  
 U+E024  
 LATIN CAPITAL LETTER ENG PHONOTYPIC FORM  
[www.pentzlin.com/EPA/Proposal.Draft1.pdf](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>  
 · EE42 in nishiki-teki font  
 → 014A Ŋ latin capital letter eng  
 U+E025  
 LATIN CAPITAL LETTER ENG ENLARGED SMALL-N WITH INWARDS HOOK FORM  
 · 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/EPA/Proposal.Draft1.pdf](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>  
 · 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/EPA/Proposal.Draft1.pdf](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>  
 = latin capital ligature uu  
 · E8C6 in nishiki-teki font  
 → 019C Ŭ latin capital letter turned m  
 U+E029  
 LATIN CAPITAL LETTER U BAR VARIANT-2 TURNED ROUNDTOP A FORM  
[www.pentzlin.com/EPA/Proposal.Draft1.pdf](http://www.pentzlin.com/EPA/Proposal.Draft1.pdf)  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
 → 0244 Ū 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 Æ 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 ‡ 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  
 LATIN SMALL LETTER O WITH BOTTOMBAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
 = unifon small letter over  
 · E715 in nishiki-teki font  
 U+E044  
 LATIN CAPITAL LETTER O WITH VERTICAL BAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.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>  
= unifon small letter ook  
· E716 and EAA0 in nishiki-teki font

Q 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

Q 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

Q U+E04A  
LATIN CAPITAL LETTER OI  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
= unifon capital letter boy  
· E736 in nishiki-teki font

Q 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

Ŧ U+E04E  
LATIN SMALL CAPITAL LETTER PHONOTYPIC TH  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
= unifon small letter the  
· uppercase is E01E Ŧ latin capital letter phonotypic th  
· E71E in nishiki-teki font

Ŧ 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

Ŧ 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

ı U+E051  
LATIN SMALL CAPITAL LETTER TURNED T  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
[https://books.google.co.jp/books?id=JccUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs\\_ge.summary\\_r&cad=0Hv=onepage&q&f=false](https://books.google.co.jp/books?id=JccUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbs_ge.summary_r&cad=0Hv=onepage&q&f=false)  
= unifon small letter there  
· uppercase is A7B1 ı latin capital letter turned t  
· also used in Palaeotype  
· E6F7 in nishiki-teki font

U 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 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 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 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

X 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

X 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

X 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

X 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

Σ 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

Σ 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>  
= unifon small letter vision  
· also used in initial teaching alphabet  
· E725 in nishiki-teki font

Ŧ 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

Ŧ 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 U+E05E  
LATIN CAPITAL LETTER U WITH VERTICAL BAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
= unifon capital letter khah  
= latin capital letter karmeli shin  
· E73A and EAA1 in nishiki-teki font  
· lower case in karmeli usage is 026F u latin small letter turned m

U U+E05F  
LATIN SMALL CAPITAL LETTER U WITH VERTICAL BAR  
<https://unicode.org/L2/L2012/12035-n4195-unifon.pdf>  
= unifon small letter khah  
· E6FA and EAA2 in nishiki-teki font

### Latin extensions for old Norse

Ŧ U+E060  
LATIN CAPITAL LETTER THORN WITH DIAGONAL STROKE  
<http://www.unicode.org/L2/L2017/17236-n4836-thorn-stroke.pdf>

Ŧ 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

Ŧ U+E062  
LATIN CAPITAL LETTER TIRONIAN ET  
<http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf>

Ŧ U+E063  
LATIN SMALL LETTER TIRONIAN ET  
<http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf>  
· old and middle English  
→ 204A Ŧ tironian sign et

Ŧ U+E064  
LATIN CAPITAL LETTER TIRONIAN ET WITH HOOK  
<http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf>

Ŧ U+E065  
LATIN SMALL LETTER TIRONIAN ET WITH HOOK  
<http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf>  
· middle English, Latin

Ŧ U+E066  
LATIN CAPITAL LETTER TIRONIAN ET WITH HOOK AND STROKE  
<http://www.unicode.org/L2/L2017/17359-n4808-tironian-et.pdf>

Ŧ 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

ı U+E068  
LATIN LETTER TURNED RETROFLEX CLICK  
<https://www.internationalphoneticassociation.org/sites/default/files/extIPA.2016.pdf>  
· sublabial lower-alveolar percussive (tongue slap) in ExtIPA  
· E7B4 in nishiki-teki font  
→ 00A1 ı 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

Ŧ 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 Ŧ latin epigraphic letter reversed f  
· Abaza, Abkhaz, Adyge

Ŧ U+E06B  
LATIN SMALL LETTER SCRIPT G WITH ASCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Abkhaz

G U+E06C  
LATIN CAPITAL LETTER SHUGHNI GHE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>

Ŧ U+E06D  
LATIN SMALL LETTER SHUGHNI GHE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Shughni

Q1 U+E06E  
LATIN CAPITAL LETTER GHA WITH STROKE THROUGH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
→ 01A2 Q1 latin capital letter oi

Q1 U+E06F  
LATIN SMALL LETTER GHA WITH STROKE THROUGH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
→ 01A3 q latin small letter oi  
· Tshakur

E U+E070  
LATIN CAPITAL LETTER KOMI GHA  
<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 GHA  
<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 <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> → 2185 Ć roman numeral six late form	LATIN SMALL CAPITAL LETTER TURNED WIDE H <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a> = unifon small letter chay · uppercase is E972 Ғ → 0447 ґ cyrillic small letter che → 0265 ȳ latin small letter turned h
c	U+E073	LATIN SMALL LETTER C WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> <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/L2022/22216-oldradghian.pdf">https://unicode.org/L2/L2022/22216-oldradghian.pdf</a> → 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	X U+E089 LATIN CAPITAL LETTER UNIFON ZHAY <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a>
D	U+E074	LATIN CAPITAL LETTER D WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>	x U+E08A LATIN SMALL LETTER UNIFON ZHAY <a href="https://unicode.org/L2/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a> → E95A ɰ latin small letter script x
d	U+E075	LATIN SMALL LETTER D WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> <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/L2022/22216-oldradghian.pdf">https://unicode.org/L2/L2022/22216-oldradghian.pdf</a> · Adyghe, Komi	### U+E08B MODIFIER LETTER SMALL L WITH STROKE <a href="https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf">https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf</a> ≈ <super> 0142 ł
L	U+E076	LATIN CAPITAL LETTER L WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>	† U+E08C MODIFIER LETTER SMALL L WITH BAR <a href="https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf">https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf</a> ≈ <super> 019A †
l	U+E077	LATIN SMALL LETTER L WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-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, Komi	* U+E08D MODIFIER LETTER SMALL TURNED R WITH BAR <a href="https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf">https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf</a>
S	U+E078	LATIN CAPITAL LETTER S WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>	### U+E08E LATIN CAPITAL LETTER THETA <a href="https://unicode.org/wg2/docs/n5148-ipa-medieval-charts.pdf">https://unicode.org/wg2/docs/n5148-ipa-medieval-charts.pdf</a> <a href="https://unicode.org/L2/L2021/21206-add-latin.pdf">https://unicode.org/L2/L2021/21206-add-latin.pdf</a> → 0398 Θ greek capital letter theta → 03F4 Θ greek capital theta symbol
s	U+E079	LATIN SMALL LETTER S WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-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, Abkhaz, Avar, Bashkir, Komi	θ U+E08F LATIN SMALL LETTER THETA <a href="https://unicode.org/wg2/docs/n5148-ipa-medieval-charts.pdf">https://unicode.org/wg2/docs/n5148-ipa-medieval-charts.pdf</a> <a href="https://unicode.org/L2/L2021/21206-add-latin.pdf">https://unicode.org/L2/L2021/21206-add-latin.pdf</a> → 03B8 θ greek small letter theta → 03D1 ϑ greek theta symbol
T	U+E07A	LATIN CAPITAL LETTER T WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>	τ U+E090 LATIN LETTER SMALL CAPITAL TURNED L <a href="https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf">https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf</a> <a href="https://books.google.co.jp/books?id=JocUAAAAQAAJ&amp;printsec=frontcover&amp;hl=ja&amp;source=gbs_ge_summary_r&amp;cad=0#v=onepage&amp;q&amp;f=false">https://books.google.co.jp/books?id=JocUAAAAQAAJ&amp;printsec=frontcover&amp;hl=ja&amp;source=gbs_ge_summary_r&amp;cad=0#v=onepage&amp;q&amp;f=false</a> · uppercase is A780 ͡ latin capital letter turned l · also used in Palaeotype → A781 ͡ latin small letter turned l
t	U+E07B	LATIN SMALL LETTER T WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-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, Abkhaz, Avar, Komi, Kurdish, Tsakhur, Udi	### U+E091 LATIN SMALL LETTER A WITH OVERCURL <a href="http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf">http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf</a> <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a>
3	U+E07C	LATIN CAPITAL LETTER REVERSED OPEN E WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a>	ⓐ U+E092 LATIN SMALL LETTER E WITH OVERCURL <a href="http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf">http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf</a> <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a>
3	U+E07D	LATIN SMALL LETTER REVERSED OPEN E WITH DESCENDER <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> → 025C ɜ latin small letter reversed open e → 0499 ҟ cyrillic small letter ze with descender · Komi · the descender shape differs from the preferred shape for U+0499	ⓓ U+E093 LATIN SMALL LETTER I WITH OVERCURL <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a>
S	U+E07E	LATIN CAPITAL LETTER S WITH SHORT STROKE OVERLAY <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>	Ⓜ U+E094 LATIN SMALL LETTER M WITH OVERCURL <a href="http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf">http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf</a> <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a>
s	U+E07F	LATIN SMALL LETTER S WITH SHORT STROKE OVERLAY <a href="https://unicode.org/L2/L2019/19261-komi-latin.pdf">https://unicode.org/L2/L2019/19261-komi-latin.pdf</a> <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> → A7A9 ͡ latin small letter s with oblique stroke · Gaulish · Komi, Kumyk, Tsakhur (historical orthographies) · stroke may be diagonal, vertical or horizontal	Ⓝ U+E095 LATIN SMALL LETTER N WITH OVERCURL <a href="http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf">http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf</a> <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a> · F19A in nishiki-teki font
h	U+E080	LATIN CAPITAL LETTER WIDE H WITH LEFT HOOK <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>	Ⓟ U+E096 LATIN SMALL LETTER R WITH OVERCURL <a href="http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf">http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf</a> <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a>
h	U+E081	LATIN SMALL LETTER H WITH LEFT HOOK <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Abaza, Kabardian	Ⓠ U+E097 LATIN SMALL LETTER S WITH OVERCURL <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a>
5	U+E082	LATIN CAPITAL LETTER GHE WITH MIDDLE HOOK <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a>	ⓓ U+E098 LATIN SMALL LETTER T WITH OVERCURL <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a>
5	U+E083	LATIN SMALL LETTER GHE WITH MIDDLE HOOK <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> → 0495 ҭ cyrillic small letter ghe with middle hook · Kabardian	ⓔ U+E099 LATIN SMALL LETTER U WITH OVERCURL <a href="http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf">http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf</a> <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a>
r	U+E084	LATIN LETTER SMALL CAPITAL GHE <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/L2022/22216-oldradghian.pdf">https://unicode.org/L2/L2022/22216-oldradghian.pdf</a> → 0433 ʀ cyrillic small letter ghe → 1D26 ʀ greek letter small capital gamma · Adyghe	ⓖ U+E09A LATIN SMALL LETTER Y WITH OVERCURL <a href="http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf">http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf</a> <a href="https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf">https://www.unicode.org/L2/L2018/18221-n5006-6th-ed-cd-chart.pdf</a>
###	U+E085	Modifier letters for phenitic letters	### U+E09B LATIN CAPITAL LETTER N WITH LEFT HOOK ENLARGED SMALL-LETTER FORM <a href="https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf">https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf</a> · used in some languages of Guinea and the Central African Republic → 019D ͡N latin capital letter n with left hook
†	U+E086	MODIFIER LETTER SMALL REVERSED R WITH FISHHOOK <a href="https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf">https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf</a> ≈ <super> 027F ɀ	Ⓢ U+E09C LATIN CAPITAL LETTER V WITH HOOK ANGULAR FORM WITH HIGH HOOK <a href="https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf">https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf</a> · used in the Toma language of Guinea → 01B2 ͡V latin capital letter v with hook
†	U+E087	MODIFIER LETTER SMALL SQUAT REVERSED ESH <a href="https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf">https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf</a> ≈ <super> 0285 Ɂ	Ⓤ U+E09D LATIN SMALL LETTER V WITH HOOK ANGULAR FORM WITH HIGH HOOK <a href="https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf">https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf</a> · used in the Toma language of Guinea → 028B ͡v latin small letter v with hook
™	U+E088	MODIFIER LETTER SMALL N WITH CURL <a href="https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf">https://unicode.org/L2/L2020/20117-modifier-letter-supt.pdf</a> ≈ <super> 0235 ɲ	### U+E09E MODIFIER LETTER LEFT ARROWHEAD OVER UP ARROWHEAD <a href="https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf">https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf</a>
###	U+E088	Latin extensions for Unifon	Ⓡ U+E09F MODIFIER LETTER RIGHT ARROWHEAD OVER UP ARROWHEAD <a href="https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf">https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf</a>
4	U+E088	Latin extensions for Unifon	Ⓣ U+E0A0 MODIFIER LETTER LEFT ARROWHEAD OVER DOWN ARROWHEAD

<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A1  
MODIFIER LETTER RIGHT ARROWHEAD OVER DOWN ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A2  
MODIFIER LETTER UP ARROWHEAD OVER LEFT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A3  
MODIFIER LETTER UP ARROWHEAD OVER RIGHT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A4  
MODIFIER LETTER DOWN ARROWHEAD OVER LEFT ARROWHEAD  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
U+E0A5  
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  
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  
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 ɹ  
U+E0AD  
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 ɽ  
U+E0AE  
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 ɸ  
U+E0AF  
LATIN LETTER SMALL CAPITAL Y WITH STROKE  
<https://unicode.org/L2/L2020/20118-ext-ipa-proposed-map.pdf>  
### Latin extensions for Middle English Ormulum  
B U+E0B0  
LATIN CAPITAL LETTER DOUBLE THORN  
<http://unicode.org/wg2/docs/n5043-ormulum.pdf>  
<https://unicode.org/L2/L2020/20268-n5145-ormulum.pdf>  
B U+E0B1  
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  
P U+E0B2  
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  
### Miscellaneous Latin letter  
H U+E0B3  
LATIN CAPITAL LETTER H WITH CROSS  
· used in IAS or JAS, which represents the emblem of the Jesuits  
### Latin extensions for phoenitic letters  
e U+E0B4  
LATIN SMALL LETTER REVERSED SCRUPLE  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
→ 03F5 ε greek lunate epsilon symbol  
a U+E0B5  
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 U+E0B6  
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 U+E0B7  
LATIN SMALL LETTER REVERSED U  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n4079.pdf>  
<https://unicode.org/L2/L2011/11040-epa-proposal.pdf>  
C U+E0B8  
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>  
A U+E0B9  
LATIN LETTER TURNED CAPITAL Y  
<https://unicode.org/L2/L2019/19072-turned-cap-y.pdf>  
· lowercase is 028E ʏ latin small letter turned y  
→ 2144 ʏ turned sans-serif capital y  
→ 11FB0 ʏ lisu letter yha  
M U+E0BA  
LATIN LETTER TURNED CAPITAL W  
<https://unicode.org/L2/L2019/19213-n5070-turned-w.pdf>  
· lowercase is 028D w latin small letter turned w  
V U+E0BB  
LATIN CAPITAL LETTER NU  
· voiceless dorsal nasal in Americanist usage (1916)  
→ 03BD ν greek small letter nu

→ 039D Ν greek capital letter nu  
## Latin extensions for Medieval Cornish  
r U+E0BC  
LATIN SMALL LETTER N WITH ZIGZAG ABOVE  
<http://www.unicode.org/L2/L2017/17342-n4902-medieval-cornish.pdf>  
= 006E n 035B (ñ)  
D U+E0BD  
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  
P U+E0BE  
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  
D U+E0BF  
LATIN CAPITAL LETTER TURNED OE  
[https://books.google.co.jp/books?id=JccUAAQAQAJ&printsec=frontcover&hl=ja&source=gbs\\_ge\\_summary\\_r&cad=0#v=onepage&q&f=false](https://books.google.co.jp/books?id=JccUAAQAQAJ&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  
A U+E0C0  
CYRILLIC LETTER CAPITAL BULGARIAN DE  
→ 0414 Д cyrillic letter capital de  
A U+E0C1  
CYRILLIC LETTER CAPITAL BULGARIAN EL  
→ 041B Л cyrillic letter capital el  
B U+E0C2  
CYRILLIC LETTER SMALL BULGARIAN VE  
→ 0432 в cyrillic letter small ve  
e U+E0C3  
CYRILLIC LETTER SMALL BULGARIAN GHE  
→ 0433 г cyrillic letter small ghe  
g U+E0C4  
CYRILLIC LETTER SMALL BULGARIAN DE  
→ 0434 д cyrillic letter small de  
k U+E0C5  
CYRILLIC LETTER SMALL BULGARIAN ZHE  
→ 0436 ж cyrillic letter small zhe  
3 U+E0C6  
CYRILLIC LETTER SMALL BULGARIAN ZE  
→ 0437 з cyrillic letter small ze  
u U+E0C7  
CYRILLIC LETTER SMALL BULGARIAN I  
→ 0438 и cyrillic letter small i  
ü U+E0C8  
CYRILLIC LETTER SMALL BULGARIAN SHORT I  
→ 0439 ѝ cyrillic letter small short i  
k U+E0C9  
CYRILLIC LETTER SMALL BULGARIAN KA  
→ 043A к cyrillic letter small ka  
A U+E0CA  
CYRILLIC LETTER SMALL BULGARIAN EL  
→ 043B л cyrillic letter small el  
n U+E0CB  
CYRILLIC LETTER SMALL BULGARIAN PE  
→ 043F п cyrillic letter small pe  
m U+E0CC  
CYRILLIC LETTER SMALL BULGARIAN TE  
→ 0442 т cyrillic letter small te  
u U+E0CD  
CYRILLIC LETTER SMALL BULGARIAN TSE  
→ 0446 ц cyrillic letter small tse  
u U+E0CE  
CYRILLIC LETTER SMALL BULGARIAN SHA  
→ 0448 ш cyrillic letter small sha  
u U+E0CF  
CYRILLIC LETTER SMALL BULGARIAN SHCHA  
→ 0449 щ cyrillic letter small shcha  
b U+E0D0  
CYRILLIC LETTER SMALL BULGARIAN HARD SIGN  
→ 044A ъ cyrillic letter small hard sign  
b U+E0D1  
CYRILLIC LETTER SMALL BULGARIAN SOFT SIGN  
→ 044C ы cyrillic letter small soft sign  
lo U+E0D2  
CYRILLIC LETTER SMALL BULGARIAN YU  
→ 044E ю cyrillic letter small yu  
## Miscellaneous Cyrillic variant forms  
e U+E0D3  
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  
s U+E0D4  
CYRILLIC LETTER SMALL SERBIAN-MACEDONIAN BE  
→ 0431 б cyrillic letter small be  
H 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 Ъ cyrillic capital letter tshe  
A U+E0D6  
CYRILLIC LETTER SMALL TRIANGULAR DE  
· uppercase is E0C0 А cyrillic letter capital bulgarian de  
→ 0434 д cyrillic letter small de  
→ E0C4 г cyrillic letter small bulgarian de  
## Extension for symbol  
FK U+E0D7  
RUSSIAN FIRE HYDRANT SYMBOL  
<https://unicode.org/L2/L2022/22211-russian-fire-hydrant.pdf>  
# Greek Extensions  
## Greek additions for mathematics  
P U+E0D9  
MATHEMATICAL DOUBLE-STRUCK SMALL MU  
· used by number theorists and algebraic geometers to designate the group scheme of n-th roots of unity

π	U+E0DA GREEK SMALL LETTER PI WITH THREE LEGS <a href="https://en.wikipedia.org/wiki/Turn_langle#Tau_proposal">https://en.wikipedia.org/wiki/Turn_langle#Tau_proposal</a> · represents 2π radians; proposed by Robert Palais in 2001 → 03C4 τ greek small letter tau	<a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> ≈ <super> 03C1 ρ · used together with U+1D5E ⁱ modifier letter small greek gamma to form the editorial symbol " raised gamma + rho used for classical Greek
#	Arabic-Indic Digits Extensions	σ U+E0FE GREEK SUPERSCRIPT SMALL LETTER SIGMA
ʳ	U+E0DD URDU ARABIC-INDIC DIGIT FOUR <a href="https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf">https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf</a> → 06F4 ۴	τ U+E0FF GREEK SUPERSCRIPT SMALL LETTER TAU ≈ <super> 03C4 τ
γ	U+E0DE URDU ARABIC-INDIC DIGIT SIX <a href="https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf">https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf</a> → 06F6 ۶	υ U+E100 GREEK SUPERSCRIPT SMALL LETTER UPSILON ≈ <super> 03C5 υ
ℤ	U+E0DF URDU ARABIC-INDIC DIGIT SEVEN <a href="https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf">https://unicode.org/L2/L2021/21080-missing-urdu-digits.pdf</a> → 06F7 ۷	ψ U+E101 GREEK SUPERSCRIPT SMALL LETTER PSI ≈ <super> 03C8 ψ
#	Game symbols	ω U+E102 GREEK SUPERSCRIPT SMALL LETTER OMEGA ≈ <super> 03C9 ω
###	Inverted shogi pieces	### Mathematical operator superscript
♙	U+E0E0 SHOGI DOWNWARD HIGH RANK KING <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	∞ U+E103 SUPERSCRIPT INFINITY ≈ <super> 221E ∞
♘	U+E0E1 SHOGI DOWNWARD LOW RANK KING <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	### Latin capital subscripts
♗	U+E0E2 SHOGI DOWNWARD GOLD GENERAL <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	A U+E104 LATIN SUBSCRIPT CAPITAL LETTER A ≈ <sub> 0041 A
♖	U+E0E3 SHOGI DOWNWARD SILVER GENERAL <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	B U+E105 LATIN SUBSCRIPT CAPITAL LETTER B ≈ <sub> 0042 B
♝	U+E0E4 SHOGI DOWNWARD PROMOTED SILVER <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	C U+E106 LATIN SUBSCRIPT CAPITAL LETTER C ≈ <sub> 0043 C
♜	U+E0E5 SHOGI DOWNWARD KNIGHT <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	D U+E107 LATIN SUBSCRIPT CAPITAL LETTER D ≈ <sub> 0044 D
♛	U+E0E6 SHOGI DOWNWARD PROMOTED KNIGHT <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	E U+E108 LATIN SUBSCRIPT CAPITAL LETTER E ≈ <sub> 0045 E
♚	U+E0E7 SHOGI DOWNWARD LANCE <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	F U+E109 LATIN SUBSCRIPT CAPITAL LETTER F ≈ <sub> 0046 F
♙	U+E0E8 SHOGI DOWNWARD PROMOTED LANCE <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	G U+E10A LATIN SUBSCRIPT CAPITAL LETTER G ≈ <sub> 0047 G
♘	U+E0E9 SHOGI DOWNWARD ROOK <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	H U+E10B LATIN SUBSCRIPT CAPITAL LETTER H ≈ <sub> 0048 H
♗	U+E0EA SHOGI DOWNWARD PROMOTED ROOK <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	I U+E10C LATIN SUBSCRIPT CAPITAL LETTER I ≈ <sub> 0049 I
♖	U+E0EB SHOGI DOWNWARD BISHOP <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	J U+E10D LATIN SUBSCRIPT CAPITAL LETTER J ≈ <sub> 004A J
♝	U+E0EC SHOGI DOWNWARD PROMOTED BISHOP <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	K U+E10E LATIN SUBSCRIPT CAPITAL LETTER K ≈ <sub> 004B K
♜	U+E0ED SHOGI DOWNWARD PAWN <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	L U+E10F LATIN SUBSCRIPT CAPITAL LETTER L ≈ <sub> 004C L
♛	U+E0EE SHOGI DOWNWARD PROMOTED PAWN <a href="https://www.unicode.org/L2/L2018/18170-shogi.pdf">https://www.unicode.org/L2/L2018/18170-shogi.pdf</a>	M U+E110 LATIN SUBSCRIPT CAPITAL LETTER M ≈ <sub> 004D M
#	Superscript and Subscript Extensions	N U+E111 LATIN SUBSCRIPT CAPITAL LETTER N ≈ <sub> 004E N
###	Latin capital superscripts	O U+E112 LATIN SUBSCRIPT CAPITAL LETTER O ≈ <sub> 004F O
s	U+E0F1 MODIFIER LETTER CAPITAL S <a href="https://unicode.org/L2/L2021/21089-mod-capital-letters.pdf">https://unicode.org/L2/L2021/21089-mod-capital-letters.pdf</a> ≈ <super> 0053 S	P U+E113 LATIN SUBSCRIPT CAPITAL LETTER P ≈ <sub> 0050 P
x	U+E0F2 MODIFIER LETTER CAPITAL X <a href="https://unicode.org/L2/L2021/21089-mod-capital-letters.pdf">https://unicode.org/L2/L2021/21089-mod-capital-letters.pdf</a> ≈ <super> 0058 X	Q U+E114 LATIN SUBSCRIPT CAPITAL LETTER Q ≈ <sub> 0051 Q
z	U+E0F3 LATIN SUPERSCRIPT CAPITAL LETTER Z ≈ <super> 005A Z	R U+E115 LATIN SUBSCRIPT CAPITAL LETTER R ≈ <sub> 0052 R
###	Greek superscripts	S U+E116 LATIN SUBSCRIPT CAPITAL LETTER S ≈ <sub> 0053 S
α	U+E0F5 GREEK SUPERSCRIPT SMALL LETTER ALPHA ≈ <super> 03B1 α	T U+E117 LATIN SUBSCRIPT CAPITAL LETTER T ≈ <sub> 0054 T
ζ	U+E0F6 GREEK SUPERSCRIPT SMALL LETTER ZETA ≈ <super> 03B6 ζ	U U+E118 LATIN SUBSCRIPT CAPITAL LETTER U ≈ <sub> 0055 U
η	U+E0F7 GREEK SUPERSCRIPT SMALL LETTER ETA ≈ <super> 03B7 η	V U+E119 LATIN SUBSCRIPT CAPITAL LETTER V ≈ <sub> 0056 V
λ	U+E0F8 GREEK SUPERSCRIPT SMALL LETTER LAMDA <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> ≈ <super> 03BB λ	W U+E11A LATIN SUBSCRIPT CAPITAL LETTER W ≈ <sub> 0057 W
μ	U+E0F9 GREEK SUPERSCRIPT SMALL LETTER MU ≈ <super> 03BC μ	X U+E11B LATIN SUBSCRIPT CAPITAL LETTER X ≈ <sub> 0058 X
ν	U+E0FA GREEK SUPERSCRIPT SMALL LETTER NU ≈ <super> 03BD ν	Y U+E11C LATIN SUBSCRIPT CAPITAL LETTER Y ≈ <sub> 0059 Y
ξ	U+E0FB GREEK SUPERSCRIPT SMALL LETTER XI ≈ <super> 03BE ξ	Z U+E11D LATIN SUBSCRIPT CAPITAL LETTER Z ≈ <sub> 005A Z
π	U+E0FC GREEK SUPERSCRIPT SMALL LETTER PI ≈ <super> 03C0 π	### Mathematical operator subscripts
ρ	U+E0FD GREEK SUPERSCRIPT SMALL LETTER RHO	∞ U+E11E SUBSCRIPT INFINITY ≈ <sub> 221E ∞
		↪ U+E11F SUBSCRIPT RIGHTWARDS ARROW ≈ <sub> 2192 ↪
		### Latin small subscripts

U+E120	→ 030E ◌ combining double vertical line above
<div> <div> LATIN SUBSCRIPT SMALL LETTER B <a href="https://unicode.org/L2/L2021/21207-latin-subscripts.pdf">https://unicode.org/L2/L2021/21207-latin-subscripts.pdf</a> ≈ &lt;sub&gt; 0062 b </div> </div>	<div> <div> U+E13D COMBINING QUESTION MARK BELOW <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> = alternative combining doubt mark </div> </div>
U+E121	U+E13E
<div> <div> LATIN SUBSCRIPT SMALL LETTER D <a href="https://unicode.org/L2/L2021/21207-latin-subscripts.pdf">https://unicode.org/L2/L2021/21207-latin-subscripts.pdf</a> ≈ &lt;sub&gt; 0064 d </div> </div>	<div> <div> COMBINING DOTTED DOUBLE INVERTED BREVE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> → 0361 ◌ combining double inverted breve </div> </div>
U+E122	U+E13F
<div> <div> LATIN SUBSCRIPT SMALL LETTER F <a href="https://unicode.org/L2/L2021/21207-latin-subscripts.pdf">https://unicode.org/L2/L2021/21207-latin-subscripts.pdf</a> ≈ &lt;sub&gt; 0066 f </div> </div>	<div> <div> COMBINING ACUTE ACCENT ABOVE LEFT <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> → 0301 ◌ combining acute accent </div> </div>
U+E123	U+E140
<div> <div> LATIN SUBSCRIPT SMALL LETTER G <a href="https://unicode.org/L2/L2021/21207-latin-subscripts.pdf">https://unicode.org/L2/L2021/21207-latin-subscripts.pdf</a> ≈ &lt;sub&gt; 0067 g </div> </div>	<div> <div> COMBINING ACUTE ACCENT ABOVE RIGHT <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>
U+E124	U+E141
<div> <div> LATIN SUBSCRIPT SMALL LETTER Q ≈ &lt;sub&gt; 0071 q </div> </div>	<div> <div> COMBINING X ABOVE LEFT <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> → 033D ◌ combining x above </div> </div>
U+E125	U+E142
<div> <div> LATIN SUBSCRIPT SMALL LETTER Y <a href="https://unicode.org/L2/L2021/21207-latin-subscripts.pdf">https://unicode.org/L2/L2021/21207-latin-subscripts.pdf</a> ≈ &lt;sub&gt; 0079 y </div> </div>	<div> <div> COMBINING X ABOVE RIGHT <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>
### Mathematical operator subscripts	U+E143
U+E126	COMBINING METRICAL TWO SHORTS JOINED ABOVE
<div> <div> SUBSCRIPT COMMA ≈ &lt;sub&gt; 002C , </div> </div>	<a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a>
U+E127	U+E144
<div> <div> SUBSCRIPT LESS-THAN SIGN ≈ &lt;sub&gt; 003C &lt; </div> </div>	COMBINING METRICAL DOWNWARDS TIE ABOVE
U+E128	<a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> <ul style="list-style-type: none"> <li>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</li> </ul>
<div> <div> SUBSCRIPT GREATER-THAN SIGN ≈ &lt;sub&gt; 003E &gt; </div> </div>	### Modifier letter for phenotic letters
U+E129	U+E145
<div> <div> SUPERSCRIPT FOR ALL ≈ &lt;sup&gt; 2200 v </div> </div>	MODIFIER LETTER HEAVY PRIME
U+E12A	<a href="https://unicode.org/L2/L2020/20286-mod-letter-heavy-prime.pdf">https://unicode.org/L2/L2020/20286-mod-letter-heavy-prime.pdf</a> → 02B9 ' modifier letter prime
<div> <div> SUPERSCRIPT THERE EXISTS ≈ &lt;sup&gt; 2203 ∃ </div> </div>	→ 2032 ' prime
U+E12B	### Superscripts for metrical symbols
<div> <div> SUPERSCRIPT THERE DOES NOT EXIST ≈ &lt;sup&gt; 2204 ∄ </div> </div>	U+E146
U+E12C	SUPERSCRIPT QUESTION MARK
<div> <div> SUBSCRIPT TILDE OPERATOR ≈ &lt;sub&gt; 223C ~ </div> </div>	<a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> ≈ <sup> 003F ?
### Miscellaneous subscript	= doubt mark (linguistic and metrical)
U+E12D	U+E147
<div> <div> SUBSCRIPT SOLIDUS <a href="https://unicode.org/L2/L2011/11039-subscript-solidus.pdf">https://unicode.org/L2/L2011/11039-subscript-solidus.pdf</a> ≈ &lt;sub&gt; 002F / solidus </div> </div>	SUPERSCRIPT COMMERCIAL AT SIGN
### Combining marks	<a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> ≈ <sup> 0040 @
U+E12F	= metrical symbol antilabe
<div> <div> COMBINING DOUBLE RIGHTWARDS ARROW ABOVE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> → 0362 ◌ combining double rightwards arrow below </div> </div>	# Number Forms Extended-1
U+E130	### Addition for counting rod numerals
<div> <div> COMBINING DIGIT ZERO ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	U+E148
U+E131	○ COUNTING ROD UNIT DIGIT ZERO
<div> <div> COMBINING DIGIT ONE ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	<a href="http://unicode.org/wg2/docs/n5071-FeedbackToN5006ForAddingNewSymbolsAsCounti.pdf">http://unicode.org/wg2/docs/n5071-FeedbackToN5006ForAddingNewSymbolsAsCounti.pdf</a> <ul style="list-style-type: none"> <li>also indicates Tianyuan symbol and empty position</li> </ul>
U+E132	### Southern Song counting rod numerals
<div> <div> COMBINING DIGIT TWO ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	× U+E149
U+E133	SOUTHERN SONG COUNTING ROD UNIT DIGIT FOUR
<div> <div> COMBINING DIGIT THREE ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	<a href="http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf">http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf</a> = southern song counting rod tens digit four
U+E134	→ 1D363 ≡ counting rod unit digit four
<div> <div> COMBINING DIGIT FOUR ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	→ 1D36C ≡ counting rod tens digit four
U+E135	U+E14A
<div> <div> COMBINING DIGIT FIVE ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	○ SOUTHERN SONG COUNTING ROD UNIT DIGIT FIVE
U+E136	<a href="http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf">http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf</a> → 1D364 ≡ counting rod unit digit five
<div> <div> COMBINING DIGIT SIX ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	× U+E14B
U+E137	SOUTHERN SONG COUNTING ROD UNIT DIGIT NINE
<div> <div> COMBINING DIGIT SEVEN ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	<a href="http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf">http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf</a> → 1D368 ≡ counting rod unit digit nine
U+E138	○ U+E14C
<div> <div> COMBINING DIGIT EIGHT ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	○ SOUTHERN SONG COUNTING ROD TENS DIGIT FIVE
U+E139	<a href="http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf">http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf</a> → 1D36D ≡ counting rod tens digit five
<div> <div> COMBINING DIGIT NINE ABOVE <a href="https://unicode.org/L2/L2011/11375-decimal.pdf">https://unicode.org/L2/L2011/11375-decimal.pdf</a> <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> </div> </div>	× U+E14D
U+E13A	SOUTHERN SONG COUNTING ROD TENS DIGIT NINE
<div> <div> COMBINING QUESTION MARK ABOVE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> = combining doubt mark (linguistic and metrical) </div> </div>	<a href="http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf">http://www.unicode.org/L2/L2017/17085-counting-rod-std-var-seq.pdf</a> → 1D371 ≡ counting rod tens digit nine
U+E13B	### Tally marks
<div> <div> COMBINING LONG VERTICAL LINE ABOVE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> <ul style="list-style-type: none"> <li>to mark the secondary ictus on classical Greek verses in contrast to the tonal accents</li> </ul> → 030D ◌ combining vertical line above </div> </div>	U+E14E
U+E13C	TALLY DIGIT TWO
<div> <div> COMBINING DOUBLE LONG VERTICAL LINE ABOVE <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a> <ul style="list-style-type: none"> <li>to mark the primary ictus on classical Greek verses in contrast to the tonal accents</li> </ul> </div> </div>	<ul style="list-style-type: none"> <li>F595 in nishiki-teki font</li> </ul> → 1D36A    counting rod tens digit two
	U+E14F
	TALLY DIGIT THREE
	<ul style="list-style-type: none"> <li>F596 in nishiki-teki font</li> </ul> → 1D36B ≡ counting rod tens digit three
	### Dot and dash tally marks
	U+E150
	DOT AND DASH TALLY DIGIT ONE
	<a href="https://unicode.org/L2/L2015/15328-tally-marks.pdf">https://unicode.org/L2/L2015/15328-tally-marks.pdf</a> <ul style="list-style-type: none"> <li>F571 in nishiki-teki font</li> </ul>
	U+E151
	DOT AND DASH TALLY DIGIT TWO
	<a href="https://unicode.org/L2/L2015/15328-tally-marks.pdf">https://unicode.org/L2/L2015/15328-tally-marks.pdf</a> <ul style="list-style-type: none"> <li>F572 in nishiki-teki font</li> </ul>
	U+E152
	DOT AND DASH TALLY DIGIT THREE
	<a href="https://unicode.org/L2/L2015/15328-tally-marks.pdf">https://unicode.org/L2/L2015/15328-tally-marks.pdf</a> <ul style="list-style-type: none"> <li>F573 in nishiki-teki font</li> </ul>
	U+E153
	DOT AND DASH TALLY DIGIT FOUR
	<a href="https://unicode.org/L2/L2015/15328-tally-marks.pdf">https://unicode.org/L2/L2015/15328-tally-marks.pdf</a> <ul style="list-style-type: none"> <li>F574 in nishiki-teki font</li> </ul>
	U+E154
	DOT AND DASH TALLY DIGIT FIVE
	<a href="https://unicode.org/L2/L2015/15328-tally-marks.pdf">https://unicode.org/L2/L2015/15328-tally-marks.pdf</a> <ul style="list-style-type: none"> <li>F575 in nishiki-teki font</li> </ul>
	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  
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  
DIGIT ZERO WITH LONG DIAGONAL STROKE  
<https://unicode.org/L2/L2015/15268-slashed-zero.pdf>  
= 2205 Ø FE00 (Ø)  
→ 0030 0 DIGIT ZERO  
→ 00D8 Ø latin capital letter o with stroke  
→ 2205 Ø EMPTY SET  
U+E161  
DIGIT ZERO WITH SHORT DIAGONAL STROKE  
<https://unicode.org/L2/L2015/15268-slashed-zero.pdf>  
= 0030 0 FE00 (Ø)  
· E1D2 in nishiki-teki font  
→ 0030 0 DIGIT ZERO  
U+E162  
DIGIT ZERO WITH DOT INSIDE  
<https://unicode.org/L2/L2015/15268-slashed-zero.pdf>  
→ 0030 0 DIGIT ZERO  
U+E163  
DIGIT OPEN FOUR  
<https://www.unicode.org/L2/L2018/18323-open-four.pdf>  
→ 0034 4 DIGIT FOUR  
### Roman numerals extensions  
III U+E164  
ROMAN NUMERAL UNARY FOUR  
≈ 0049 I 0049 I 0049 I 0049 I  
· F07A0 in nishiki-teki font  
→ 2163 IV roman numeral four  
U+E165  
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  
ROMAN NUMERAL ONE WITH HIGH OVERLINE  
= 2160 I 0305  
· one thousand  
· E150 in nishiki-teki font  
U+E167  
ROMAN NUMERAL ONE THOUSAND WITH HIGH OVERLINE  
= 216F M 0305  
· one million  
· E1D2 in nishiki-teki font  
U+E168  
ROMAN NUMERAL REVERSED ONE HUNDRED WITH HIGH OVERLINE  
= 2183 𐌹 0305  
U+E169  
ROMAN NUMERAL FIVE WITH HIGH OVERLINE  
= 2164 V 0305  
· five thousand  
· E7B2 in nishiki-teki font  
U+E16A  
ROMAN NUMERAL TEN WITH HIGH OVERLINE  
= 2169 X 0305  
· ten thousand  
· E7B3 in nishiki-teki font  
U+E16B  
ROMAN NUMERAL FIFTY WITH HIGH OVERLINE  
= 216C L 0305  
· fifty thousand

· E7B4 in nishiki-teki font  
C U+E16C  
ROMAN NUMERAL ONE HUNDRED WITH HIGH OVERLINE  
= 216D C 0305  
· one hundred thousand  
· E7B5 in nishiki-teki font  
D U+E16D  
ROMAN NUMERAL FIVE HUNDRED WITH HIGH OVERLINE  
= 216E D 0305  
· five hundred thousand  
· E7B6 in nishiki-teki font  
# Miscellaneous Symbols  
ℳ U+E16E  
FLOURISH OF APPROVAL  
= krul  
· used for grading schoolwork in Dutch colonies  
J 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)  
P U+E172  
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  
= cifráo  
· 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 𐌠 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  
X U+E176  
XRP SIGN  
· Ripple  
M U+E177  
GERMAN MARK SIGN  
→ 2133 ₧ script capital m  
U+E178  
IMPERIAL KOPEK SIGN  
<https://unicode.org/L2/L2011/11273-russian-currency.pdf>  
≈ 043A К 043E о  
· 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  
Kr U+E17B  
MODERN KRONE SIGN  
≈ 004B K 0072 r  
zł U+E17C  
POLISH ZLOTY SIGN  
<https://unicode.org/L2/L2022/22092-polish-zloty.pdf>  
≈ 007A z 0142 ł  
# Arrows Extensions  
## 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  
 I U+E197  
 UP DOWN ARROW-TAIL  
 · Müller-Lyer illusion  
 ## Arrow for three-dimension  
 ↗ U+E198  
 THREE AXES ARROW  
 = isometric coordiante axes  
 · F606 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-m5038-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 ngkaani  
 # 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  
 ## Asterisms  
 ✖ U+E1A9  
 BIG DIPPER  
 ✖ U+E1AA  
 MILK DIPPER  
 ✖ U+E1AB  
 ORION  
 ✖ U+E1AC  
 CASSIOPEIA  
 ## 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  
 ## Japaanese weather symbols  
 ☉ U+E1C9  
 JAPANESE WEATHER SYMBOL FULL FINE  
 = weather symbol cloudiness zero  
 → 25CB ☉ white circle  
 ☉ U+E1CA  
 JAPANESE WEATHER SYMBOL FINE  
 = weather symbol cloudiness one  
 ☉ U+E1CB  
 JAPANESE WEATHER SYMBOL CLOUDY  
 → 25CE ☉ bullseye  
 ☉ U+E1CC  
 JAPANESE WEATHER SYMBOL DUST SMOKE  
 ☉ U+E1CD  
 JAPANESE WEATHER SYMBOL HAZE

· F6DB in nishiki-teki font  
 → 267E ☉ permanent paper sign  
 U+E1CE  
 JAPANESE WEATHER SYMBOL DUST STORM  
 · F6DC in nishiki-teki font  
 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 ○ n-ary 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  
 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 ⬢ n-ary circled times operator  
 → 2B59 ⬢ heavy circled saltire  
 → 2BBE ⬢ circled x  
 → 2BBF ⬢ circled bold x  
 ### Japaanese wind power symbols  
 ㄱ U+E1D8  
 JAPANESE WEATHER SYMBOL WIND POWER ONE  
 ㄴ U+E1D9  
 JAPANESE WEATHER SYMBOL WIND POWER TWO  
 ㄷ U+E1DA  
 JAPANESE WEATHER SYMBOL WIND POWER THREE  
 ㄹ U+E1DB  
 JAPANESE WEATHER SYMBOL WIND POWER FOUR  
 ㅍ U+E1DC  
 JAPANESE WEATHER SYMBOL WIND POWER FIVE  
 ㅎ U+E1DD  
 JAPANESE WEATHER SYMBOL WIND POWER SIX  
 ㅊ U+E1DE  
 JAPANESE WEATHER SYMBOL WIND POWER SEVEN  
 ㅋ U+E1DF  
 JAPANESE WEATHER SYMBOL WIND POWER EIGHT  
 ㆁ U+E1E0  
 JAPANESE WEATHER SYMBOL WIND POWER NINE  
 ㆂ U+E1E1  
 JAPANESE WEATHER SYMBOL WIND POWER TEN  
 ㆃ U+E1E2  
 JAPANESE WEATHER SYMBOL WIND POWER ELEVEN  
 ㆄ U+E1E3  
 JAPANESE WEATHER SYMBOL WIND POWER TWELVE  
 ### International weather symbols  
 ㄾ 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  
 E U+E1E7  
 WEATHER SYMBOL DUST DEVIL  
 · near the observatory within the last one hour  
 (G) 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  
 ㄿ 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  
 ㄱ U+E1F1  
 WEATHER SYMBOL DRIZZLE AT PAST  
 · not showering  
 ㄴ U+E1F2  
 WEATHER SYMBOL RAIN AT PAST  
 · not showering  
 ㄷ U+E1F3

WEATHER SYMBOL SNOW AT PAST  
 · not showering  
 ㄱ U+E1F4  
 WEATHER SYMBOL RAIN AND SNOW MIXED AT PAST  
 · not showering  
 ㄴ U+E1F5  
 WEATHER SYMBOL ICING RAIN AT PAST  
 · not showering  
 ㄷ U+E1F6  
 WEATHER SYMBOL SHOWER RAIN AT PAST  
 ㄱ U+E1F7  
 WEATHER SYMBOL SHOWER SNOW AT PAST  
 ㄱ U+E1F8  
 WEATHER SYMBOL HAIL AT PAST  
 ≡ U+E1F9  
 WEATHER SYMBOL FOG AT PAST  
 ㄱ U+E1FA  
 WEATHER SYMBOL LIGHTNING AT PAST  
 S U+E1FB  
 WEATHER SYMBOL WEAKENED DUST STORM  
 S U+E1FC  
 WEATHER SYMBOL CONSTANT DUST STORM  
 IS U+E1FD  
 WEATHER SYMBOL STRENGTHEND DUST STORM  
 S U+E1FE  
 WEATHER SYMBOL WEAKENED STRONG DUST STORM  
 S U+E1FF  
 WEATHER SYMBOL STRONG DUST STORM  
 IS 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+E23F  
 ## International weather symbols for air pressure  
 / U+E240  
 WEATHER SYMBOL CONTINUOUSLY INCREASING AIR PRESSURE  
 ^ U+E241  
 WEATHER SYMBOL INCREASING AND THEN SLIGHTLY DECREASING AIR PRESSURE  
 / U+E242  
 WEATHER SYMBOL INCREASING AND THEN CONSTANT AIR PRESSURE  
 ^ U+E243  
 WEATHER SYMBOL SLIGHTLY INCREASING AND THEN DECREASING AIR PRESSURE  
 — U+E244  
 WEATHER SYMBOL CONSTANT AIR PRESSURE  
 \ U+E245  
 WEATHER SYMBOL CONTINUOUSLY DECREASING AIR PRESSURE  
 \ U+E246  
 WEATHER SYMBOL DECREASING AND THEN SLIGHTLY INCREASING AIR PRESSURE  
 \ U+E247  
 WEATHER SYMBOL DECREASING AND THEN CONSTANT AIR PRESSURE  
 \ U+E248  
 WEATHER SYMBOL SLIGHTLY DECREASING AND THEN INCREASING AIR PRESSURE  
 \ U+E249  
 ## International weather symbols for cloudiness  
 ○ U+E24A  
 WEATHER SYMBOL CLOUDINESS TWO  
 → 2SD4 ○ circle with upper right quadrant black  
 ○ U+E24B  
 WEATHER SYMBOL CLOUDINESS THREE  
 ○ U+E24C  
 WEATHER SYMBOL CLOUDINESS FOUR  
 → 2SD1 ○ circle with half right black  
 ○ U+E24D  
 WEATHER SYMBOL CLOUDINESS FIVE  
 ○ U+E24E  
 WEATHER SYMBOL CLOUDINESS SIX  
 → 2SD5 ○ circle with all but upper left quadrant black  
 ○ U+E24F  
 WEATHER SYMBOL CLOUDINESS SEVEN  
 = shakō sign  
 · FSC8 in nishiki-teki font  
 ○ U+E250  
 WEATHER SYMBOL DECREASING CLOUDINESS  
 ○ U+E251  
 WEATHER SYMBOL CONSTANT CLOUDINESS  
 ○ U+E252  
 WEATHER SYMBOL INCREASING CLOUDINESS  
 ## International weather symbols for cloud form  
 ☁ U+E253  
 WEATHER SYMBOL HUMILIS  
 △ U+E254  
 WEATHER SYMBOL CUMULUS  
 △ U+E255  
 WEATHER SYMBOL CUMULONIMBUS  
 = calvus  
 ○ U+E256  
 WEATHER SYMBOL STRATOCUMULUS WITH SPREADING CUMULUS  
 ~ U+E257  
 WEATHER SYMBOL STRATOCUMULUS  
 --- U+E258  
 WEATHER SYMBOL STRATUS UNDER BAD WEATHER  
 ✕ U+E259  
 WEATHER SYMBOL CUMULUS AND STRATOCUMULUS  
 ⚡ U+E25A  
 WEATHER SYMBOL CAPILLATUS  
 < U+E25B

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  
 ☁ U+E25E  
 WEATHER SYMBOL ALTOCUMULUS WITH CUMULUS OR CAPILLATUS  
 ☁ U+E25F  
 WEATHER SYMBOL DOUBLE-LAYERED ALTOCUMULUS  
 ☁ 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-mitsudomoe  
 ♿ U+E26F  
 TRISKELION  
 # 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> 25B2 ▽ 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  
 SUPERSCRIPT 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 LEFT CROP MARK  
 ☒ U+E27F  
 TOP LEFT CROP MARK  
 # Woshite Jindai  
 ○ U+E280  
 WOSHITE LETTER A  
 ㊦ U+E281  
 WOSHITE LETTER I  
 △ U+E282  
 WOSHITE LETTER U  
 ㊦ U+E283  
 WOSHITE LETTER E

□ U+E284  
 WSHITE LETTER O  
 ① U+E285  
 WSHITE LETTER KA  
 𐄀 U+E286  
 WSHITE LETTER KI  
 ▲ U+E287  
 WSHITE LETTER KU  
 𐄁 U+E288  
 WSHITE LETTER KE  
 𐄂 U+E289  
 WSHITE LETTER KO  
 ② U+E28A  
 WSHITE LETTER HA  
 𐄃 U+E28B  
 WSHITE LETTER HI  
 ▲ U+E28C  
 WSHITE LETTER HU  
 𐄄 U+E28D  
 WSHITE LETTER HE  
 𐄅 U+E28E  
 WSHITE LETTER HO  
 ③ U+E28F  
 WSHITE LETTER NA  
 𐄆 U+E290  
 WSHITE LETTER NI  
 ▲ U+E291  
 WSHITE LETTER NU  
 𐄇 U+E292  
 WSHITE LETTER NE  
 𐄈 U+E293  
 WSHITE LETTER NO  
 ④ U+E294  
 WSHITE LETTER MA  
 𐄉 U+E295  
 WSHITE LETTER MI  
 𐄊 U+E296  
 WSHITE LETTER MU  
 𐄋 U+E297  
 WSHITE LETTER ME  
 ⑤ U+E298  
 WSHITE LETTER MO  
 𐄌 U+E299  
 WSHITE LETTER TA  
 𐄍 U+E29A  
 WSHITE LETTER TI  
 ✱ U+E29B  
 WSHITE LETTER TU  
 𐄎 U+E29C  
 WSHITE LETTER TE  
 𐄏 U+E29D  
 WSHITE LETTER TO  
 ▲ U+E29E  
 WSHITE LETTER RA  
 𐄐 U+E29F  
 WSHITE LETTER RI  
 ▲ U+E2A0  
 WSHITE LETTER RU  
 𐄑 U+E2A1  
 WSHITE LETTER RE  
 𐄒 U+E2A2  
 WSHITE LETTER RO  
 ⑥ U+E2A3  
 WSHITE LETTER SA  
 𐄓 U+E2A4  
 WSHITE LETTER SI  
 ▲ U+E2A5  
 WSHITE LETTER SU  
 𐄔 U+E2A6  
 WSHITE LETTER SE  
 ⑦ U+E2A7  
 WSHITE LETTER SO  
 ⑧ U+E2A8  
 WSHITE LETTER YA  
 𐄕 U+E2A9  
 WSHITE LETTER YI  
 ▲ U+E2AA  
 WSHITE LETTER YU  
 𐄖 U+E2AB  
 WSHITE LETTER YE  
 ⑨ U+E2AC  
 WSHITE LETTER YO  
 𐄗 U+E2AD  
 WSHITE LETTER WA  
 ✱ U+E2AE  
 WSHITE LETTER N  
 ⑩ U+E2AF  
 WSHITE LETTER WO

# Miscellaneous Symbols Extensions  
 ## Combining symbols for musical notations  
 ⑳ 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  
 〰 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  
 SUPERSCRIFT WHITE SQUARE  
 · indicates hierarchical grades of the Golden Dawn  
 · E9F7 in Nishiki-teki font  
 ## Religious and cultural symbols  
 𐄀 U+E2BE  
 TRIPLE GODDESS MOON  
 · FFOA8 in Nishiki-teki font  
 𐄁 U+E2BF  
 HORNED GOD SYMBOL  
 · FFOAA in Nishiki-teki font  
 𐄂 U+E2C0  
 DRYGHTEN SYMBOL  
 · FFOAC in Nishiki-teki font  
 𐄃 U+E2C1  
 TANIT SYMBOL  
 · FFOAD in Nishiki-teki font  
 𐄄 U+E2C2  
 UNICURSAL HEXAGRAM  
 = thelemic hexagram  
 · FFOCC in Nishiki-teki font  
 𐄅 U+E2C3  
 MJOLNIR  
 = Mjölnir, Thor's hammer, Heathenism  
 · FF0D7 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  
 𐄇 U+E2C5  
 BLACK CHESS ELEPHANT  
 https://unicode.org/L2/L2016/16293-hetendox-chess.pdf  
 = black alfil  
 𐄈 U+E2C6  
 WHITE CHESS FLORETTE  
 https://unicode.org/L2/L2016/16293-hetendox-chess.pdf  
 𐄉 U+E2C7  
 WHITE CHESS JOKER  
 https://unicode.org/L2/L2016/16293-hetendox-chess.pdf  
 𐄊 U+E2C8  
 WHITE CHESS FERS  
 https://unicode.org/L2/L2016/16293-hetendox-chess.pdf  
 = white firzan  
 𐄋 U+E2C9  
 BLACK CHESS FLORETTE  
 https://unicode.org/L2/L2016/16293-hetendox-chess.pdf  
 𐄌 U+E2CA  
 BLACK CHESS JOKER  
 https://unicode.org/L2/L2016/16293-hetendox-chess.pdf  
 𐄍 U+E2CB  
 BLACK CHESS FERS  
 https://unicode.org/L2/L2016/16293-hetendox-chess.pdf  
 = black firzan  
 𐄎 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  
 TSUNAMI  
 → 1F30A 𐄇 water wave  
 𐄈 U+E2D5  
 EXPLOSIVE SIGN  
 · FF01B in nishiki-teki font  
 · E070 in Quivira  
 𐄉 U+E2D6  
 OXIDIZING AGENT SIGN

· FF01C in nishiki-teki font  
 · E072 in Quivira  
 U+E2D7  
 HIGHLY FLAMMABLE SIGN  
 · E071 in Quivira  
 → 1F525 🔥 fire  
 U+E2D8  
 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  
 = dōman symbol  
 · F5C3 in nishiki-teki font  
 U+E2DB  
 ICHTHYS  
 http://www.unicode.org/L2/L2015/15007-fivesymbols.pdf  
 · FF094 in nishiki-teki font  
 U+E2DC  
 DARWIN FISH  
 http://www.unicode.org/L2/L2015/15007-fivesymbols.pdf  
 · FF0A2 in nishiki-teki font  
 U+E2DD  
 INDALO  
 http://www.unicode.org/L2/L2015/15007-fivesymbols.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  
 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  
 = slavice 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  
 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 Swiss 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 Swiss 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 Swiss 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 Swiss 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  
 O U+E317  
 SOLRESOL SYLLABLE STENOGRAPHIC DO  
 · E778 in nishiki-teki font  
 · E778 in Quivira  
 I 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  
 C 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  
 O 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

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

⑩ 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

⑥ 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

④ U+E329  
 DALTON ATOMIC SYMBOL SILICON  
<https://www.alchemywebsite.com/dalton.s.html>  
 · Si

④ 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

⑩ 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

⑩ U+E32F  
 DALTON ATOMIC SYMBOL TITANIUM  
<https://www.alchemywebsite.com/dalton.s.html>  
 · Ti

④ U+E330  
 DALTON ATOMIC SYMBOL MANGANESE  
<https://www.alchemywebsite.com/dalton.s.html>  
 · Mn

④ U+E331  
 DALTON ATOMIC SYMBOL COBALT  
<https://www.alchemywebsite.com/dalton.s.html>  
 · Co

④ 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

④ 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

⑩ U+E339  
 DALTON ATOMIC SYMBOL TUNGSTEN  
<https://www.alchemywebsite.com/dalton.s.html>  
 · W

⑤ U+E33A  
 DALTON ATOMIC SYMBOL GOLD  
<https://ja.wikipedia.org/wiki/%E5%85%B3%E7%B4%A0%E8%A8%98%E5%8F%B7>  
 · Au  
 → 24BC ⑥ 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

· 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  
 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  
 U+E34E

MUSICAL SYMBOL ONE-SIXTH DOWN  
 · used in Maneri-Sims notation system for 72 equal temperament  
 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  
 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  
 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  
 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 □ logic gate and  
 U+E363

MIL LOGIC SYMBOL OR  
 → 1CC15 ▷ logic gate or  
 U+E364

MIL LOGIC SYMBOL NOR  
 → 1CC15 1CC18 ▷ logic gate or  
 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  
 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 FORTY 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 ⌘ laundry symbol wash under fifty degree c  
 U+E37D

LAUNDRY SYMBOL WASH WITH TWO DOTS  
 · E10B in Quivira  
 → E377 ⌘ laundry symbol wash under forty degree c  
 U+E37E

LAUNDRY SYMBOL WASH WITH ONE DOT  
 · E10C in Quivira  
 → E378 ⌘ laundry symbol wash under thirty degree c  
 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 ⌘ laundry symbol wash by hand under forty degree c  
 U+E383

LAUNDRY SYMBOL WASH BY HAND WITH ONE DOT  
 · E111 in Quivira  
 → E371 ⌘ laundry symbol wash by hand under thirty degree c  
 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 𐀓 combining low line
- U+E386
- LAUNDRY SYMBOL COMBINING DOUBLE LOW LINE
- represents delicate or gentle with wash or dry symbol
- E139 in Quivira
- 0333 𐀔 combining double low line
- U+E387
- LAUNDRY SYMBOL COMBINING SALTIRE
- ### Wash for Japanese Laundry Marks
- U+E388
- JAPANESE LAUNDRY SYMBOL WASH
- E372 𐀕 laundry symbol wash
- U+E389
- JAPANESE LAUNDRY SYMBOL WASH UNDER NINETY FIVE DEGREE C
- E373 𐀖 laundry symbol wash under ninety five degree c
- U+E38A
- JAPANESE LAUNDRY SYMBOL WASH UNDER SIXTY DEGREE C
- E375 𐀗 laundry symbol wash under sixty degree c
- U+E38B
- JAPANESE LAUNDRY SYMBOL WASH UNDER FORTY DEGREE C
- E377 𐀙 laundry symbol wash under forty degree c
- U+E38C
- JAPANESE LAUNDRY SYMBOL WASH GENTLY UNDER FORTY DEGREE C
- E377 E386 𐀙
- U+E38D
- JAPANESE LAUNDRY SYMBOL WASH GENTLY UNDER THIRTY DEGREE C
- E378 E386 𐀙
- U+E38E
- JAPANESE LAUNDRY SYMBOL WASH BY HAND UNDER THIRTY DEGREE C
- E371 𐀚 laundry symbol wash by hand under thirty degree c
- Dry creaming for Japanese laundry marks
- U+E38F
- JAPANESE LAUNDRY SYMBOL DRY CLEANING BASE
- U+E390
- JAPANESE LAUNDRY SYMBOL DRY CLEANING
- use solvent of perchloroethylene or petroleum
- U+E391
- JAPANESE LAUNDRY SYMBOL DRY CLEANING ONLY WITH PETROLEUM
- U+E392
- JAPANESE LAUNDRY SYMBOL DO NOT DRY CLEAN
- Bleach
- U+E393
- 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 𐀕 laundry symbol bleach
- E375 𐀗 laundry symbol chlorine bleach
- U+E39A
- JAPANESE LAUNDRY SYMBOL DO NOT BLEACH WITH CHLORINE
- E394 𐀖 laundry symbol non-chlorine bleach
- E396 𐀘 laundry symbol do not bleach
- E396 𐀘 laundry symbol do not bleach variant form
- ### 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 𐀕 laundry symbol flat dry in shade
- used in China
- U+E3B4
- LAUNDRY SYMBOL FLAT AND DRIP DRY IN SHADE
- used in China
- ### Dry for Japanese laundry marks
- U+E3B5
- JAPANESE LAUNDRY SYMBOL HANG AND DRIP DRY
- U+E3B6
- JAPANESE LAUNDRY SYMBOL FLAT DRY
- E3A8 𐀕 laundry symbol flat dry
- U+E3B7
- JAPANESE LAUNDRY SYMBOL HANG AND DRIP DRY IN SHADE
- U+E3B8
- JAPANESE LAUNDRY SYMBOL FLAT DRY IN SHADE
- E3AC 𐀕 laundry symbol flat dry in shade
- ### Wring
- U+E3B9
- LAUNDRY SYMBOL WRING
- U+E3BA
- LAUNDRY SYMBOL DO NOT WRING
- E126 in Quivira
- U+E3BB
- LAUNDRY SYMBOL WRING GENTLY
- used in Japan
- ### Iron
- 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
- U+E3C1
- LAUNDRY SYMBOL DO NOT IRON
- E12C in Quivira
- U+E3C2
- JAPANESE LAUNDRY SYMBOL IRON UNDER HIGH TEMPERATURE
- U+E3C3
- JAPANESE LAUNDRY SYMBOL IRON UNDER MEDIUM TEMPERATURE
- U+E3C4
- JAPANESE LAUNDRY SYMBOL IRON UNDER LOW TEMPERATURE
- Dry cleaning
- U+E3C5
- LAUNDRY SYMBOL DRY-CLEANING
- E12D in Quivira
- U+E3C6
- LAUNDRY SYMBOL COMBINING SHORT CYCLE
- E131 in Quivira
- U+E3C7
- LAUNDRY SYMBOL COMBINING REDUCE MOISTURE
- E132 in Quivira
- U+E3C8
- LAUNDRY SYMBOL COMBINING LOW HEAT IN DRY-CLEANING
- E133 in Quivira
- U+E3C9
- LAUNDRY SYMBOL COMBINING NO STEAM FINISHING
- E134 in Quivira
- U+E3CA
- LAUNDRY SYMBOL COMBINING SHORT LOW LINE
- used in Australia
- represents dryclean in accordance with E3CC 𐀓 with restricted water amount or mechanical action or temperature during cleaning or drying
- U+E3CB
- LAUNDRY SYMBOL DRY CLEANING WITH ANY SOLVENT



• E12E in Quivira  
U+E3CC  
LAUNDRY SYMBOL DRY CLEANING WITH NON-TRICHLOROETHYLENE SOLVENT  
• E130 in Quivira  
U+E3CD  
LAUNDRY SYMBOL DRY CLEANING WITH PETROLEUM SOLVENT  
• E12F in Quivira  
U+E3CE  
LAUNDRY SYMBOL DO NOT DRY CLEAN  
• E135 in Quivira  
U+E3CF  
LAUNDRY SYMBOL WET CLEANING  
• E136 in Quivira  
U+E3D0  
LAUNDRY SYMBOL DO NOT WET CLEAN  
• used in Europe  
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  
# U+E3D8  
SERBIAN CROSS  
† U+E3D9  
GRAPEVINE CROSS  
• used in Georgian orthodox church  
# U+E3DA  
JH MONOGRAM  
✱ U+E3DB  
IX MONOGRAM  
✚ U+E3DC  
CROSS AND CROWN  
✚ U+E3DD  
DARFESH  
• mandaeism  
+ U+E3DE  
MARAS KRUSTS  
= cross crosslet  
• latvian deity religion  
✚ U+E3DF  
ENDLESS KNOT

# Game Symbols  
## Paige chess symbols  
[PA] U+E3E0  
PAI GE CHESS SYMBOL UPWARDS SHIP  
= nuak1, felkana  
→ 8239 船  
• @ SY (@S\_Y15)  
[PA] U+E3E1  
PAI GE CHESS SYMBOL UPWARDS PAWN  
= kauk2, elmer  
→ 5175 兵  
[PA] U+E3E2  
PAI GE CHESS SYMBOL UPWARDS BOW  
= gua2, gustuer  
→ 5F13 弓  
[PA] U+E3E3  
PAI GE CHESS SYMBOL UPWARDS CHARIOT  
= kaun1, vadyrd  
→ 8ECA 車  
[PA] U+E3E4  
PAI GE CHESS SYMBOL UPWARDS TIGAR  
= dau2, stistyst  
→ 864E 虎  
[PA] U+E3E5  
PAI GE CHESS SYMBOL UPWARDS HORSE  
= maun1, dodor  
→ 99AC 馬  
[PA] U+E3E6  
PAI GE CHESS SYMBOL UPWARDS BRUSH  
= kua2, kua  
→ 7B46 箒  
[PA] U+E3E7  
PAI GE CHESS SYMBOL UPWARDS SHAMAN  
= tuk2, terlsk  
→ 5DEB 巫  
[PA] U+E3E8  
PAI GE CHESS SYMBOL UPWARDS GENERAL  
= uai1, varxle  
→ 5C06 将  
[PA] U+E3E9  
PAI GE CHESS SYMBOL UPWARDS KING  
= io, ales  
→ 738B 王  
[PA] U+E3EA  
PAI GE CHESS SYMBOL EMPEROR  
= tam2, tam  
→ 7687 皇  
[PA] U+E3EB

PAI GE CHESS SYMBOL DOWNWARDS SHIP  
U+E3EC  
PAI GE CHESS SYMBOL DOWNWARDS PAWN  
U+E3ED  
PAI GE CHESS SYMBOL DOWNWARDS BOW  
U+E3EE  
PAI GE CHESS SYMBOL DOWNWARDS CHARIOT  
U+E3EF  
PAI GE CHESS SYMBOL DOWNWARDS TIGAR  
U+E3F0  
PAI GE CHESS SYMBOL DOWNWARDS HORSE  
U+E3F1  
PAI GE CHESS SYMBOL DOWNWARDS BRUSH  
U+E3F2  
PAI GE CHESS SYMBOL DOWNWARDS SHAMAN  
U+E3F3  
PAI GE CHESS SYMBOL DOWNWARDS GENERAL  
U+E3F4  
PAI GE CHESS SYMBOL DOWNWARDS KING

# Religion and Culture Symbols  
✚ U+E3F5  
FLYING SPAGHETTI MONSTER  
• pastafarianism  
✚ U+E3F6  
LABRYS  
• lesbianism, feminism

# Dictionary Symbols  
▲ U+E3F7  
TRIANGLE WITH PLUMB LINE  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf>  
• architectural term in dictionary  
▲ U+E3F8  
DRAWING COMPASS  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf>  
• mathematical term in dictionary  
✚ U+E3F8  
SPADE  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf>  
• agricultural term in dictionary

# Kodo Symbols  
## Genjiko symbols  
[MI] 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  
[MI] U+E3FA  
KODO SYMBOL GENJIKO HAHAKIGI  
[MI] U+E3FB  
KODO SYMBOL GENJIKO UTSUSEMI  
[MI] U+E3FC  
KODO SYMBOL GENJIKO YUUGAO  
[MI] U+E3FD  
KODO SYMBOL GENJIKO WAKAMURASAKI  
[MI] U+E3FE  
KODO SYMBOL GENJIKO MATSURIKA  
[MI] U+E3FF  
KODO SYMBOL GENJIKO MOMIJINOJA  
[MI] U+E400  
KODO SYMBOL GENJIKO HANANOEN  
[MI] U+E401  
KODO SYMBOL GENJIKO AOI  
[MI] U+E402  
KODO SYMBOL GENJIKO SAKAKI  
[MI] U+E403  
KODO SYMBOL GENJIKO HANACHIRUSATO  
[MI] U+E404  
KODO SYMBOL GENJIKO SUMA  
[MI] U+E405  
KODO SYMBOL GENJIKO AKASHI  
[MI] U+E406  
KODO SYMBOL GENJIKO MIOTSUKUSHI  
[MI] U+E407  
KODO SYMBOL GENJIKO YOMOGIU  
[MI] U+E408  
KODO SYMBOL GENJIKO SEKIYA  
[MI] U+E409  
KODO SYMBOL GENJIKO EAWASE  
[MI] U+E40A  
KODO SYMBOL GENJIKO MATSUKAZE  
[MI] U+E40B  
KODO SYMBOL GENJIKO USUGUMO  
[MI] U+E40C  
KODO SYMBOL GENJIKO ASAGAO  
[MI] U+E40D  
KODO SYMBOL GENJIKO OTOME  
[MI] U+E40E  
KODO SYMBOL GENJIKO TAMAKAZURA  
[MI] U+E40F  
KODO SYMBOL GENJIKO HATSUNE  
[MI] U+E410  
KODO SYMBOL GENJIKO KOCHOU  
[MI] U+E411  
KODO SYMBOL GENJIKO HOTARU  
[MI] U+E412  
KODO SYMBOL GENJIKO TOKONATSU  
[MI] U+E413  
KODO SYMBOL GENJIKO KAGARIBI  
[MI] U+E414  
KODO SYMBOL GENJIKO NOWAKI  
[MI] U+E415  
KODO SYMBOL GENJIKO MIYUKI  
[MI] U+E416  
KODO SYMBOL GENJIKO FUJIBAKAMA  
[MI] U+E417  
KODO SYMBOL GENJIKO MAKIBASHIRA  
[MI] U+E418

KODO SYMBOL GENJIKO UMEGAE  
 𠩺 U+E419  
 KODO SYMBOL GENJIKO FUJINOURABA  
 𠩻 U+E41A  
 KODO SYMBOL GENJIKO WAKANA  
 𠩼 U+E41B  
 KODO SYMBOL GENJIKO KASHIWAGI  
 𠩽 U+E41C  
 KODO SYMBOL GENJIKO YOKOBUE  
 𠩾 U+E41E  
 KODO SYMBOL GENJIKO SUZUMUSHI  
 𠩿 U+E41F  
 KODO SYMBOL GENJIKO YUUGIRI  
 𠪀 U+E420  
 KODO SYMBOL GENJIKO MINORI  
 𠪁 U+E421  
 KODO SYMBOL GENJIKO MABOROSHI  
 𠪂 U+E422  
 KODO SYMBOL GENJIKO KUMOGAKURE  
 𠪃 U+E423  
 KODO SYMBOL GENJIKO NIOMIYA  
 𠪄 U+E424  
 KODO SYMBOL GENJIKO KOUBAI  
 𠪅 U+E425  
 KODO SYMBOL GENJIKO TAKEKAWA  
 𠪆 U+E426  
 KODO SYMBOL GENJIKO HASHIHIME  
 𠪇 U+E427  
 KODO SYMBOL GENJIKO SHIIGAMOTO  
 𠪈 U+E428  
 KODO SYMBOL GENJIKO AGE MAKI  
 𠪉 U+E429  
 KODO SYMBOL GENJIKO SAWARABI  
 𠪊 U+E42A  
 KODO SYMBOL GENJIKO YADORIGI  
 𠪋 U+E42B  
 KODO SYMBOL GENJIKO AZUMAYA  
 𠪌 U+E42C  
 KODO SYMBOL GENJIKO UKIFUNE  
 𠪍 U+E42D  
 KODO SYMBOL GENJIKO KAGEROU  
 𠪎 U+E42E  
 KODO SYMBOL GENJIKO TENARAI  
 𠪏 U+E42F  
 KODO SYMBOL GENJIKO YUMENOUKIHASHI  
 · not used in kodo  
 ### Keizuko symbols  
 𠪐 U+E430  
 KODO SYMBOL KEIZUKO UIKOURBURI  
 · F536 in nishiki-teki font, and following letters is also included in following locations of nishiki-teki font  
 𠪑 U+E431  
 KODO SYMBOL KEIZUKO MUGURANOYADO  
 𠪒 U+E432  
 KODO SYMBOL KEIZUKO SEKIYA  
 𠪓 U+E433  
 KODO SYMBOL KEIZUKO TATSUTA  
 𠪔 U+E434  
 KODO SYMBOL KEIZUKO KASUGANO  
 𠪕 U+E435  
 KODO SYMBOL KEIZUKO MUSASINOABUMI  
 𠪖 U+E436  
 KODO SYMBOL KEIZUKO HANAGATAMI  
 𠪗 U+E437  
 KODO SYMBOL KEIZUKO SUMIYOSHI  
 𠪘 U+E438  
 KODO SYMBOL KEIZUKO NONAKASHITOMI  
 𠪙 U+E439  
 KODO SYMBOL KEIZUKO NARUKO  
 𠪚 U+E43A  
 KODO SYMBOL KEIZUKO KANDA  
 𠪛 U+E43B  
 KODO SYMBOL KEIZUKO YATSUHASHI  
 𠪜 U+E43C  
 KODO SYMBOL KEIZUKO OCHIBA  
 𠪝 U+E43D  
 KODO SYMBOL KEIZUKO KAGARIBI  
 𠪞 U+E43E  
 KODO SYMBOL KEIZUKO KOZASA  
 ### Sanshuko symbols  
 𠪟 U+E43F  
 KODO SYMBOL SANSHUKO RYOKUJUNOHAYASHI  
 · F545 in nishiki-teki font, and following letters is also included in following locations of nishiki-teki font  
 𠪠 U+E440  
 KODO SYMBOL SANSHUKO RINKANOUME  
 𠪡 U+E441  
 KODO SYMBOL SANSHUKO KOHOUNOYUKI  
 𠪢 U+E442  
 KODO SYMBOL SANSHUKO KOTONONE  
 𠪣 U+E443  
 KODO SYMBOL SANSHUKO OBANANOTSUYU  
 # Map Symbols  
 ## Japanese map symbols  
 𠪤 U+E444  
 JAPANESE MAP SYMBOL COURT HOUSE  
 𠪥 U+E445  
 JAPANESE MAP SYMBOL FIRE STATION  
 𠪦 U+E446  
 JAPANESE MAP SYMBOL PUBLIC HEALTH CENTER  
 = circled greek cross  
 · EF20 in nishiki-teki font  
 𠪧 U+E447  
 JAPANESE MAP SYMBOL METEOROLOGICAL OBSERVATORY  
 𠪨 U+E448  
 JAPANESE MAP SYMBOL FOREST SERVICE OFFICE  
 𠪩 U+E449  
 JAPANESE MAP SYMBOL PRIMARY OR JUNIOR HIGH SCHOOL  
 𠪪 U+E44A

JAPANESE MAP SYMBOL HIGH SCHOOL  
 𠪫 U+E44B  
 JAPANESE MAP SYMBOL MUSEUM  
 𠪬 U+E44C  
 JAPANESE MAP SYMBOL LIBRARY  
 𠪭 U+E44D  
 JAPANESE MAP SYMBOL OIL OR GASS WELL  
 𠪮 U+E44E  
 JAPANESE MAP SYMBOL NURSING HOME  
 𠪯 U+E44F  
 JAPANESE MAP SYMBOL CHIMNEY  
 𠪰 U+E450  
 JAPANESE MAP SYMBOL VOLCANIC CRATOR OR FUMAROLE  
 𠪱 U+E451  
 JAPANESE MAP SYMBOL RADIO TOWER  
 𠪲 U+E452  
 JAPANESE MAP SYMBOL TALL TOWER  
 𠪳 U+E453  
 JAPANESE MAP SYMBOL MONUMENT  
 𠪴 U+E454  
 JAPANESE MAP SYMBOL WIND FARM  
 𠪵 U+E455  
 JAPANESE MAP SYMBOL HARDWOOD FOREST  
 𠪶 U+E456  
 JAPANESE MAP SYMBOL CONIFEROUS FOREST  
 𠪷 U+E457  
 JAPANESE MAP SYMBOL PALM FOREST  
 𠪸 U+E458  
 JAPANESE MAP SYMBOL BAMBOO FOREST  
 𠪹 U+E459  
 JAPANESE MAP SYMBOL DWARF PINE FOREST  
 𠪺 U+E45A  
 JAPANESE MAP SYMBOL FIELD  
 𠪻 U+E45B  
 JAPANESE MAP SYMBOL PADDY FIELD  
 𠪼 U+E45C  
 JAPANESE MAP SYMBOL ORCHARD  
 𠪽 U+E45D  
 JAPANESE MAP SYMBOL MULBERRY ORCHARD  
 𠪾 U+E45E  
 JAPANESE MAP SYMBOL MISCELLANEOUS PLANTATION ORCHARD  
 𠪿 U+E45F  
 JAPANESE MAP SYMBOL MARSH  
 𠫀 U+E460  
 JAPANESE MAP SYMBOL GRAVEYARD  
 → 26FC 𠫁 headstone graveyard symbol  
 𠫂 U+E461  
 JAPANESE MAP SYMBOL MINE  
 𠫃 U+E462  
 JAPANESE MAP SYMBOL PIT HEAD  
 𠫄 U+E463  
 JAPANESE MAP SYMBOL QUARRY  
 𠫅 U+E464  
 JAPANESE MAP SYMBOL MAJOR PORT  
 𠫆 U+E465  
 JAPANESE MAP SYMBOL FISHING PORT  
 𠫇 U+E466  
 JAPANESE MAP SYMBOL FERRY FOR CAR CARRIOR  
 𠫈 U+E467  
 JAPANESE MAP SYMBOL MISCELLANEOUS FERRY  
 𠫉 U+E468  
 JAPANESE MAP SYMBOL FIXED GPS SURVEY POINT  
 𠫊 U+E469  
 JAPANESE MAP SYMBOL TAX OFFICE  
 ### Korean map symbols  
 𠫋 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  
 𠫌 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 𠫍 striped up-pointing triangle  
 𠫎 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  
 𠫏 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  
 𠫐 U+E46E  
 KOREAN MAP SYMBOL MONASTERY  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = circle with cross above  
 𠫑 U+E46F  
 KOREAN MAP SYMBOL CATHEDRAL  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = square with cross above  
 𠫒 U+E470  
 KOREAN MAP SYMBOL CASTLE  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = square with flag above  
 𠫓 U+E471  
 KOREAN MAP SYMBOL BISHOPRIC  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = circle with round ended cross above  
 𠫔 U+E472  
 KOREAN MAP SYMBOL ARCHBISHOPRIC  
<http://std.dkuug.dk/JTC1/SC2/WG2/docs/n2486.pdf>  
 = circle with double cross above  
 𠫕 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

# 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 📠 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  
 ㄣ 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  
 Ⅰ 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  
 Ⅰ 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  
 Ⅰ 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  
 Ⅰ 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  
 Ⅰ 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  
 ## 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  
 · F6C5 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  
 ⌘ U+E48C  
 WHITE MOUSE POINTER  
 Ⅰ 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  
 ⌘ U+E48F  
 LASSO SYMBOL  
 · used in drawing applications

# Enclosed Alphanumeric Extended Private-1  
 ## Squared numbers for TV channels  
 ① U+E490  
 SQUARED DIGIT ZERO  
 · 10764 in Adobe-Japan1-6  
 · F06E0 in nishiki-teki font  
 = 0030 0 20D① (①)  
 ① U+E491  
 SQUARED DIGIT ONE  
 · 10766 in Adobe-Japan1-6  
 · 8414 in Adobe-Korea1-2  
 · F06E1 in nishiki-teki font  
 = 0031 1 20D① (①)  
 ② U+E492  
 SQUARED DIGIT TWO  
 · 10768 in Adobe-Japan1-6  
 · 8415 in Adobe-Korea1-2  
 · F06E2 in nishiki-teki font  
 = 0032 2 20D① (②)  
 ③ U+E493  
 SQUARED DIGIT THREE  
 · 10770 in Adobe-Japan1-6  
 · 8416 in Adobe-Korea1-2  
 · F06E3 in nishiki-teki font  
 = 0033 3 20D① (③)  
 ④ U+E494  
 SQUARED DIGIT FOUR  
 · 10772 in Adobe-Japan1-6  
 · 8417 in Adobe-Korea1-2  
 · F06E4 in nishiki-teki font  
 = 0034 4 20D① (④)  
 ⑤ U+E495  
 SQUARED DIGIT FIVE  
 · 10774 in Adobe-Japan1-6  
 · 8418 in Adobe-Korea1-2  
 · F06E5 in nishiki-teki font  
 = 0035 5 20D① (⑤)  
 ⑥ U+E496  
 SQUARED DIGIT SIX  
 · 10776 in Adobe-Japan1-6  
 · 8419 in Adobe-Korea1-2  
 · F06E6 in nishiki-teki font  
 = 0036 6 20D① (⑥)  
 ⑦ U+E497  
 SQUARED DIGIT SEVEN  
 · 10778 in Adobe-Japan1-6  
 · 8420 in Adobe-Korea1-2  
 · F06E7 in nishiki-teki font  
 = 0037 7 20D① (⑦)  
 ⑧ U+E498  
 SQUARED DIGIT EIGHT  
 · 10780 in Adobe-Japan1-6  
 · 8421 in Adobe-Korea1-2  
 · F06E8 in nishiki-teki font  
 = 0038 8 20D① (⑧)  
 ⑨ U+E499  
 SQUARED DIGIT NINE  
 · 10782 in Adobe-Japan1-6  
 · 8422 in Adobe-Korea1-2  
 · F06E9 in nishiki-teki font  
 = 0039 9 20D① (⑨)  
 ⑩ U+E49A  
 SQUARED NUMBER TEN  
 · 10784 in Adobe-Japan1-6  
 · 8423 in Adobe-Korea1-2  
 ⑪ U+E49B  
 SQUARED NUMBER ELEVEN  
 · 10785 in Adobe-Japan1-6  
 · 8424 in Adobe-Korea1-2  
 ⑫ U+E49C  
 SQUARED NUMBER TWELVE  
 · 10786 in Adobe-Japan1-6  
 · 8425 in Adobe-Korea1-2  
 ## Circled numbers for Go games  
 ② U+E49D  
 CIRCLED DIGITS ZERO ZERO  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10234 in Adobe-Japan1-6  
 ③ U+E49E  
 CIRCLED DIGITS ZERO ONE  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>

· 10235 in Adobe-Japan1-6  
 U+E49F  
 CIRCLED DIGITS ZERO TWO  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10236 in Adobe-Japan1-6  
 U+E4A0  
 CIRCLED DIGITS ZERO THREE  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10237 in Adobe-Japan1-6  
 U+E4A1  
 CIRCLED DIGITS ZERO FOUR  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10238 in Adobe-Japan1-6  
 U+E4A2  
 CIRCLED DIGITS ZERO FIVE  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10239 in Adobe-Japan1-6  
 U+E4A3  
 CIRCLED DIGITS ZERO SIX  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10240 in Adobe-Japan1-6  
 U+E4A4  
 CIRCLED DIGITS ZERO SEVEN  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10241 in Adobe-Japan1-6  
 U+E4A5  
 CIRCLED DIGITS ZERO EIGHT  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10242 in Adobe-Japan1-6  
 U+E4A6  
 CIRCLED DIGITS ZERO NINE  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10243 in Adobe-Japan1-6  
 U+E4A7  
 NEGATIVE CIRCLED DIGITS ZERO ZERO  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10504 in Adobe-Japan1-6  
 U+E4A8  
 NEGATIVE CIRCLED DIGITS ZERO ONE  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10505 in Adobe-Japan1-6  
 U+E4A9  
 NEGATIVE CIRCLED DIGITS ZERO TWO  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10506 in Adobe-Japan1-6  
 U+E4AA  
 NEGATIVE CIRCLED DIGITS ZERO THREE  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10507 in Adobe-Japan1-6  
 U+E4AB  
 NEGATIVE CIRCLED DIGITS ZERO FOUR  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10508 in Adobe-Japan1-6  
 U+E4AC  
 NEGATIVE CIRCLED DIGITS ZERO FIVE  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10509 in Adobe-Japan1-6  
 U+E4AD  
 NEGATIVE CIRCLED DIGITS ZERO SIX  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10510 in Adobe-Japan1-6  
 U+E4AE  
 NEGATIVE CIRCLED DIGITS ZERO SEVEN  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10511 in Adobe-Japan1-6  
 U+E4AF  
 NEGATIVE CIRCLED DIGITS ZERO EIGHT  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10512 in Adobe-Japan1-6  
 U+E4B0  
 NEGATIVE CIRCLED DIGITS ZERO NINE  
<http://www.unicode.org/L2/L2016/16256-n4749-circled-numbers.pdf>  
 · 10513 in Adobe-Japan1-6  
 Miscellaneous enclosed alphanumerics  
 U+E4B1  
 CIRCLED ABS  
 · anti-lock braking system  
 · usually parenthesized (ⓐ)  
 U+E4B2  
 ELECTRONIC SIGN  
 · F894 in Nishiki-teki font  
 · E056 in Quivira  
 U+E4B3  
 JAPANESE AGRICULTURAL STANDARD SYMBOL  
 · 12088 in Adobe-Japan1-6  
 · E3BF in Nishiki-teki font  
 U+E4B4  
 OLD JAPANESE INDUSTRIAL STANDARD SYMBOL  
 → 3004 ⓐ japanese industrial standard symbol  
 U+E4B5  
 PUBLIC DOMAIN  
 · F6E0 in Nishiki-teki font  
 · E05A in Quivira  
 Enclosed punctuations  
 U+E4B6  
 CIRCLED QUESTION MARK  
 ≡ 003F ? 20DD (Ⓢ)  
 · indicates "information" in DOT pictograms  
 · F095F in Nishiki-teki font  
 U+E4B7  
 CIRCLED EXCLAMATION MARK  
 ≡ 0021 ! 20DD (Ⓢ)  
 · parking brake  
 · usually parenthesized (Ⓢ)  
 Miscellaneous enclosed alphanumerics  
 U+E4B8  
 CIRCLED DOLLAR SIGN  
 ≡ 0024 \$ 20DD (Ⓢ)  
 · cashier  
 · included in DOT pictograms

→ 1F10F Ⓢ circled dollar sign with overlaid backslash  
 U+E4BD  
 SQUARED YEN SIGN  
 ≡ 00A5 ¥ 20DD (Ⓢ)  
 · fee charging, cashier  
 · included in DoCoMo Emoji  
 U+E4BE  
 CIRCLED LATIN CAPITAL LETTER THORN  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2655.pdf>  
 ≡ 00DE þ 20DD (Ⓢ)  
 · used in Icelandic dictionary for þjóðtrúlfolk religion in Icelandic  
 U+E4BF  
 SQUARED HIT WITH EXCLAMATION MARK  
 · included in EMOBILE Emoji  
 CJK Small Variants  
 U+E4C0  
 SMALL CJK UNIFIED IDEOGRAPH-6C0F  
<http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf>  
 ≡ <small> 6C0F 𐤐  
 · E290 in Nishiki-teki font  
 U+E4C1  
 SMALL CJK UNIFIED IDEOGRAPH-526F  
<http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf>  
 ≡ <small> 526F 𐤑  
 · E291 in Nishiki-teki font  
 U+E4C2  
 SMALL CJK UNIFIED IDEOGRAPH-5143  
<http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf>  
 ≡ <small> 5143 𐤒  
 · E292 in Nishiki-teki font  
 U+E4C3  
 SMALL CJK UNIFIED IDEOGRAPH-6545  
<http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf>  
 ≡ <small> 6545 𐤓  
 · E293 in Nishiki-teki font  
 U+E4C4  
 SMALL CJK UNIFIED IDEOGRAPH-524D  
<http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf>  
 ≡ <small> 524D 𐤔  
 · E294 in Nishiki-teki font  
 U+E4C5  
 SMALL CJK UNIFIED IDEOGRAPH-65B0  
<http://www.arib.or.jp/english/html/overview/doc/6-STD-B24v6.2-1p3-E1.pdf>  
 ≡ <small> 65B0 𐤎  
 · E295 in Nishiki-teki font  
 U+E4C6  
 SMALL CJK UNIFIED IDEOGRAPH-5E74  
 ≡ <small> 5E74 𐤏  
 U+E4C7  
 SMALL CJK UNIFIED IDEOGRAPH-6708  
 ≡ <small> 6708 𐤐  
 U+E4C8  
 SMALL CJK UNIFIED IDEOGRAPH-65E5  
 ≡ <small> 65E5 𐤑  
 U+E4C9  
 SMALL CJK UNIFIED IDEOGRAPH-5186  
 ≡ <small> 5186 𐤒  
 U+E4CA  
 SMALL CJK UNIFIED IDEOGRAPH-5F15  
 ≡ <small> 5F15 𐤓  
 U+E4CB  
 SMALL CJK UNIFIED IDEOGRAPH-820C  
 ≡ <small> 820C 𐤔  
 · used in The Secret History of the Mongols  
 U+E4CC  
 SMALL CJK UNIFIED IDEOGRAPH-5152  
<http://www.unicode.org/L2/L2016/16109-n4720-ideo-var-seq.pdf>  
 ≡ <small> 5152 𐤕  
 · FOCEF in Nishiki-teki font  
 U+E4CD  
 SMALL CJK UNIFIED IDEOGRAPH-513F  
<http://www.unicode.org/L2/L2016/16109-n4720-ideo-var-seq.pdf>  
 ≡ <small> 513F 𐤖  
 · FOCEE in Nishiki-teki font  
 U+E4CE  
 SMALL CJK UNIFIED IDEOGRAPH-535C  
 · represents 182A 𐤗 at end of word in The Secret History of the Mongols  
 ≡ <small> 535C 𐤗  
 U+E4CF  
 SMALL CJK UNIFIED IDEOGRAPH-514B  
 · represents 182C 𐤘 at end of word in The Secret History of the Mongols  
 ≡ <small> 514B 𐤘  
 U+E4D0  
 SMALL CJK UNIFIED IDEOGRAPH-9ED1  
 · represents 182D 𐤙 at end of word in The Secret History of the Mongols  
 ≡ <small> 9ED1 𐤙  
 U+E4D1  
 SMALL CJK UNIFIED IDEOGRAPH-52D2  
 · represents 182F 𐤚 at end of word in The Secret History of the Mongols  
 ≡ <small> 52D2 𐤚  
 U+E4D2  
 SMALL CJK UNIFIED IDEOGRAPH-60D5  
 · represents 1832 𐤛 or 1833 𐤜 at end of word in The Secret History of the Mongols  
 ≡ <small> 60D5 𐤛  
 U+E4D3  
 SMALL CJK UNIFIED IDEOGRAPH-4E2D  
 · used in The Secret History of the Mongols  
 ≡ <small> 4E2D 𐤞  
 U+E4D4  
 SMALL CJK UNIFIED IDEOGRAPH-4E01  
 ≡ <small> 4E01 𐤟  
 Musical Symbols Extensions  
 Symbols for Helmholtz-Elis JI pitch notation  
 U+E4D5  
 MUSICAL SYMBOL REVERSED ONE-SIXTH DOWN  
<http://marsbat.space/pdfs/notation.pdf>  
 = septimal comma down  
 U+E4D6

MUSICAL SYMBOL REVERSED ONE-SIXTH UP  
http://marsbat.space/pdfs/notation.pdf  
= septimal comma up  
U+E4D7  
MUSICAL SYMBOL DOUBLE REVERSED ONE-SIXTH DOWN  
http://marsbat.space/pdfs/notation.pdf  
= double septimal comma down  
U+E4D8  
MUSICAL SYMBOL DOUBLE REVERSED ONE-SIXTH UP  
http://marsbat.space/pdfs/notation.pdf  
= double septimal comma up  
### Superscript musical symbols for chord names  
U+E4D9  
SUPERScript MUSICAL SYMBOL FLAT  
≈ <super> 266D ♭ music flat sign  
U+E4DA  
SUPERScript MUSICAL SYMBOL SHARP  
≈ <super> 266F # music sharp sign  
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  
### Symbol for Chinese musical notation  
U+E4DF  
SANBAN SIGN  
https://unicode.org/L2/L/2022/22207-sanban-sign.pdf  
· derived from 6563 𪛗  
→ 30B5 サ katakana letter sa  
  
# Kana Extended Private  
## CJK small Variants  
U+E4E0  
SMALL CJK UNIFIED IDEOGRAPH-4E4B  
https://twitter.com/JUMANJIKYO/status/1577108857880399872  
≈ <small> 4E4B 之  
### Hiragana small variants  
U+E4E1  
HIRAGANA LETTER SMALL SU  
http://www.unicode.org/L2/L/2016/16354-kana-small-ltr.pdf  
≈ <small> 3059 す  
· F7C05 in nishiki-teki font  
U+E4E2  
HIRAGANA LETTER SMALL TA  
http://www.unicode.org/L2/L/2017/17091-sc2-n4523-small-kana.pdf  
≈ <small> 305F た  
· F7C08 in nishiki-teki font  
U+E4E3  
HIRAGANA LETTER SMALL NA  
http://www.unicode.org/L2/L/2017/17091-sc2-n4523-small-kana.pdf  
≈ <small> 306A な  
· F7C0C in nishiki-teki font  
U+E4E4  
HIRAGANA LETTER SMALL MU  
http://www.unicode.org/L2/L/2016/16354-kana-small-ltr.pdf  
≈ <small> 3080 む  
· F7C18 in nishiki-teki font  
### CJK small variants  
U+E4E5  
SMALL CJK UNIFIED IDEOGRAPH-767E  
≈ <small> 767E 𪛗  
· from 《假名字協会 · 国字改良論 44pp.》  
U+E4E6  
SMALL CJK UNIFIED IDEOGRAPH-5343  
≈ <small> 5343 𪛗  
· from 《假名字協会 · 国字改良論 44pp.》  
U+E4E7  
SMALL CJK UNIFIED IDEOGRAPH-4E07  
≈ <small> 4E07 𪛗  
· from 《假名字協会 · 国字改良論 44pp.》  
Katakana small variants  
U+E4E8  
HIRAGA SMALL DIGRAPH SORO  
国字改良論 44pp. / 假名字協会  
≈ <small> E541 ヴ  
U+E4E9  
KATAKANA LETTER SMALL VU  
≈ 30A5 ヴ 3099' (v)  
≈ <small> 30F4 ヴ  
· /v/  
U+E4EA  
KATAKANA LETTER SMALL U WITH LINE ABOVE  
≈ 30A5 ヴ 0305' (u)  
· used in Taiwanese  
· F437 in nishiki-teki font  
U+E4EB  
KATAKANA LETTER SMALL O WITH LINE ABOVE  
≈ 30F5 オ 0305' (o)  
· used in Taiwanese  
· F438 in nishiki-teki font  
U+E4EC  
KATAKANA LETTER SMALL GA  
≈ 30F5 ガ 3099' (g)  
≈ <small> 30AC ガ  
· F470 in nishiki-teki font  
U+E4ED  
KATAKANA LETTER SMALL KI  
http://www.unicode.org/L2/L/2017/17091-sc2-n4523-small-kana.pdf  
≈ <small> 30AD キ  
· drizzle in Japanese wheather symbol (e.g. ●\* indicates drizzle)  
· /k'/ or /cl/  
· F7C24 in nishiki-teki font  
U+E4EE  
KATAKANA LETTER SMALL GU  
≈ 31F0 グ 3099' (g)  
≈ <small> 30B0 グ  
· /g/

U+E4F0  
KATAKANA LETTER SMALL ZI  
≈ 31F1 ズ 3099' (z)  
≈ <small> 30B8 ズ  
· /z/  
U+E4F1  
KATAKANA LETTER SMALL ZU  
≈ 31F2 ズ 3099' (x)  
≈ <small> 30BA ズ  
· /z/  
· Miyako  
U+E4F2  
KATAKANA LETTER SMALL SE  
http://www.unicode.org/L2/L/2017/17091-sc2-n4523-small-kana.pdf  
≈ <small> 30BB セ  
· F7C27 in nishiki-teki font  
U+E4F3  
KATAKANA LETTER SMALL TI  
http://www.unicode.org/L2/L/2016/16354-kana-small-ltr.pdf  
http://www.unicode.org/L2/L/2017/17091-sc2-n4523-small-kana.pdf  
≈ <small> 30C1 テ  
· /t'/ or /t̥/  
· F7C2A in nishiki-teki font  
U+E4F4  
KATAKANA LETTER SMALL DI  
≈ <small> 30C2 テ  
· /d̥/ or /d̪/  
U+E4F5  
KATAKANA LETTER SMALL DU  
≈ 30C3 ヅ 3099' (u)  
≈ <small> 30C5 ヅ  
· /d̪/  
U+E4F6  
KATAKANA LETTER SMALL TE  
http://www.unicode.org/L2/L/2016/16354-kana-small-ltr.pdf  
≈ <small> 30C6 テ  
· /t'/  
· F7C2B in nishiki-teki font  
U+E4F7  
KATAKANA LETTER SMALL DE  
≈ <small> 30C7 テ  
· /d'/  
U+E4F8  
KATAKANA LETTER SMALL DO  
≈ 31F3 ト 3099' (t)  
≈ <small> 30C9 ト  
· /d/  
U+E4F9  
KATAKANA LETTER SMALL NI  
≈ <small> 30CB ニ  
· shower in Japanese wheather symbol  
· /n'/ or /ɲ/  
· F7C2D in nishiki-teki font  
U+E4FA  
KATAKANA LETTER SMALL NO  
http://www.unicode.org/L2/L/2017/17091-sc2-n4523-small-kana.pdf  
≈ <small> 30CE ノ  
· F7C2F in nishiki-teki font  
U+E4FB  
KATAKANA LETTER SMALL BU  
≈ 31F7 ッ 3099' (u)  
≈ <small> 30D6 ブ  
· /b/  
U+E4FC  
KATAKANA LETTER SMALL PU  
≈ <small> 30D7 プ  
≈ 31F7 ッ 309A' (p)  
= katakana letter ainu p  
· /p/  
· F440D in nishiki-teki font  
U+E4FD  
KATAKANA LETTER SMALL MA  
http://www.unicode.org/L2/L/2017/17091-sc2-n4523-small-kana.pdf  
≈ <small> 30DE マ  
· F7C30 in nishiki-teki font  
U+E4FE  
KATAKANA LETTER SMALL RU WITH SEMI-VOICED SOUND MARK  
≈ 31FD ル 309A' (r)  
· /l/  
### Additional CJK punctuation  
U+E4FF  
INCLINED FULLWIDTH QUESTION MARK  
→ FF1F ? fullwidth question mark  
### Ancient Katakana letter  
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  
U+E501  
HENTAIGANA LETTER YO-7  
### Additional CJK punctuations  
U+E502  
INCLINED FULLWIDTH EXCLAMATION MARK  
· 9329 in AdobeKorea1-2  
→ FF01 ! fullwidth exclamation mark  
U+E503  
INCLINED DOUBLE EXCLAMATION MARK  
→ 203C !! double exclamation mark  
U+E504  
INCLINED QUESTION EXCLAMATION MARK  
→ 2048 ?! question exclamation mark  
U+E505  
INCLINED EXCLAMATION QUESTION MARK  
→ 2049 !? exclamation question mark  
U+E506  
KANA NASAL VOICED MARK  
=bidakuon-fu  
http://mahoroba3.cocolog-nifty.com/blog/2021/05/post-d0daa.html  
U+E507  
HORIZONTAL KANA REPEAT MARK

≈ <horizontal> 3031 ㄣ vertical kana repeat mark  
U+E508  
HORIZONTAL KANA REPEAT WITH VOICED SOUND MARK  
≈ <horizontal> 3032 ㄣ vertical kana repeat with voiced sound mark  
U+E509  
HORIZONTAL KANA REPEAT MARK UPPER HALF  
≈ <horizontal> 3033 ㄣ vertical kana repeat mark upper half  
U+E50A  
HORIZONTAL KANA REPEAT MARK LOWER HALF  
≈ <horizontal> 3035 ㄣ vertical kana repeat mark lower half  
U+E50B  
HORIZONTAL KANA REPEAT MARK LOWER HALF WITH VOICED SOUND MARK UPPER HALF  
≈ <horizontal> 3034 ㄣ vertical kana repeat with voiced sound mark upper half  
U+E50C  
HORIZONTAL KANA REPEAT MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK UPPER HALF  
≈ <horizontal> 3035 ㄣ 3033 ㄣ  
vertical variation is EC7D ㄣ  
U+E50D  
HORIZONTAL KANA REPEAT MARK WITH VOICED SOUND MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK UPPER HALF  
≈ <horizontal> 3035 ㄣ 3034 ㄣ  
vertical variation is EC7E ㄣ  
U+E50E  
HORIZONTAL IDEOGRAPHIC PARAGRAPH SIGN  
<https://dl.ndl.go.jp/info:ndljp/pid/2951987>  
U+E50F  
VERTICAL IDEOGRAPHIC PARAGRAPH SIGN  
<https://dl.ndl.go.jp/info:ndljp/pid/2951987>  
a start of paragraph  
also indicates an end of header in Japanese telegram  
U+E510  
PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC FULL STOP AND RIGHT CORNER BRACKET  
≈ <vertical> 3002 ㄣ FE42 ㄣ  
U+E511  
PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC FULL STOP AND RIGHT WHITE CORNER BRACKET  
≈ <vertical> 3002 ㄣ FE44 ㄣ  
U+E512  
IDEOGRAPHIC WHITE COMMA  
→ 003B ; semicolon  
→ FE46 ㄣ white sesame dot  
U+E513  
RIGHT PARENTHESIS WITH FULL STOP  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
≈ 002E . 0029 )  
U+E514  
RIGHT DOUBLE ANGLE BRACKET WITH FULL STOP  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
≈ 002E . 300B ㄣ  
### Additions for Kanbun  
U+E515  
IDEOGRAPHIC ANNOTATION ONE AND REVERSE MARK  
F4B5 in nishiki-teki font  
≈ <vertical> 3192 ㄣ 3191 ㄣ  
U+E516  
IDEOGRAPHIC ANNOTATION TOP AND REVERSE MARK  
F4B6 in nishiki-teki font  
≈ <vertical> 3196 ㄣ 3191 ㄣ  
U+E517  
IDEOGRAPHIC ANNOTATION FIRST AND REVERSE MARK  
F4B7 in nishiki-teki font  
≈ <vertical> 3199 ㄣ 3191 ㄣ  
### Katakana small variants  
ㄣ U+E518  
KATAKANA LETTER SMALL KU WITH SEMI-VOICED SOUND MARK  
= 31F0 ㄣ 309A' (ㄣ)  
/h/  
\* U+E519  
KATAKANA LETTER SMALL GI  
≈ <small> 30AE ㄣ  
/g/ or /j/  
\* U+E51A  
KATAKANA LETTER SMALL KI WITH SEMI-VOICED SOUND MARK  
/h'/  
≡ U+E51B  
KATAKANA LETTER SMALL MI  
≈ <small> 30DF ≡  
/m'/  
ㄣ U+E51C  
KATAKANA LETTER SMALL RI WITH SEMI-VOICED SOUND MARK  
= 31FC ㄣ 309A' (ㄣ)  
/l'/  
### Ancient Hiragana letter  
ㄣ U+E51D  
HIRAGANA LETTER ARCHAIC YI  
<https://unicode.org/L2/L2019/19381-missing-kana.pdf>  
F42E in nishiki-teki font  
→ 1B006 ㄣ hentaigana letter i-1  
### Miscellaneous Hiragana variants  
ㄣ U+E51E  
HIRAGANA LETTER REVERSED NO  
ㄣ U+E51F  
HIRAGANA LETTER HE WITH TWO STROKES  
used in hand-written letter, means 'to'  
### CJK small variants  
ㄣ U+E520  
SMALL CJK UNIFIED IDEOGRAPHH-4E43  
≈ <small> 4E43 ㄣ  
U+E521  
SMALL CJK UNIFIED IDEOGRAPHH-4E00  
≈ <small> 4E00 ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
U+E522  
SMALL CJK UNIFIED IDEOGRAPHH-4E8C  
≈ <small> 4E8C ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
U+E523  
SMALL CJK UNIFIED IDEOGRAPHH-4E09  
≈ <small> 4E09 ㄣ

from 《仮名文字協会・国字改良論 44pp.》  
ㄣ U+E524  
SMALL CJK UNIFIED IDEOGRAPHH-56DB  
≈ <small> 56DB ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
ㄣ U+E525  
SMALL CJK UNIFIED IDEOGRAPHH-4E94  
≈ <small> 4E94 ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
ㄣ U+E526  
SMALL CJK UNIFIED IDEOGRAPHH-516D  
≈ <small> 516D ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
ㄣ U+E527  
SMALL CJK UNIFIED IDEOGRAPHH-4E03  
≈ <small> 4E03 ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
ㄣ U+E528  
SMALL CJK UNIFIED IDEOGRAPHH-516B  
≈ <small> 516B ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
ㄣ U+E529  
SMALL CJK UNIFIED IDEOGRAPHH-4E5D  
≈ <small> 4E5D ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
+ U+E52A  
SMALL CJK UNIFIED IDEOGRAPHH-5341  
≈ <small> 5341 ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
ㄣ U+E52B  
SMALL CJK UNIFIED IDEOGRAPHH-7532  
≈ <small> 7532 ㄣ  
used for Jōdai Tokushu Kanazukai  
ㄣ U+E52C  
SMALL CJK UNIFIED IDEOGRAPHH-4E59  
≈ <small> 4E59 ㄣ  
used for Jōdai Tokushu Kanazukai  
ㄣ U+E52D  
SMALL CJK UNIFIED IDEOGRAPHH-4E0A  
≈ <small> 4E0A ㄣ  
indicates rising tone  
ㄣ U+E52E  
SMALL CJK UNIFIED IDEOGRAPHH-53BB  
≈ <small> 53BB ㄣ  
indicates falling tone  
ㄣ U+E52F  
SMALL CJK UNIFIED IDEOGRAPHH-5165  
≈ <small> 5165 ㄣ  
indicates checked tone  
### Katakana extensions for Ryukyuan languages (Shima'kutuba)  
ㄣ 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>  
= 30A3 ㄣ 309A' (ㄣ)  
Kunigami  
ㄣ 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 ㄣ 309A' (ㄣ)  
Yaeyama  
ㄣ U+E532  
KATAKANA MODIFIER LETTER SMALL A  
<https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02-shimakutubahyouki.pdf>  
Kunigami, Okinawan  
→ 02BC ㄣ modifier letter apostrophe  
ㄣ U+E533  
KATAKANA MODIFIER LETTER SMALL I  
<https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02-shimakutubahyouki.pdf>  
Kunigami, Okinawan  
→ 02BC ㄣ modifier letter apostrophe  
ㄣ U+E534  
KATAKANA MODIFIER LETTER SMALL U  
<https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02-shimakutubahyouki.pdf>  
Kunigami, Okinawan  
→ 02BC ㄣ modifier letter apostrophe  
ㄣ U+E535  
KATAKANA MODIFIER LETTER SMALL E  
<https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02-shimakutubahyouki.pdf>  
Kunigami, Okinawan  
→ 02BC ㄣ modifier letter apostrophe  
ㄣ U+E536  
KATAKANA MODIFIER LETTER SMALL O  
<https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02-shimakutubahyouki.pdf>  
Kunigami, Okinawan  
→ 02BC ㄣ modifier letter apostrophe  
ㄣ U+E537  
KATAKANA MODIFIER LETTER SMALL TU  
<https://www.pref.okinawa.lg.jp/site/bunka-sports/bunka/shinko/documents/02-shimakutubahyouki.pdf>  
Kunigami, Okinawan, Yonaguni  
→ 02C0 ㄣ modifier letter glottal stop  
### CJK small variants  
ㄣ U+E538  
SMALL CJK UNIFIED IDEOGRAPHH-5927  
≈ <small> 5927 ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
ㄣ U+E539  
SMALL CJK UNIFIED IDEOGRAPHH-6B63  
≈ <small> 6B63 ㄣ  
from 《仮名文字協会・国字改良論 44pp.》  
### Hiragana ligatures (goryaku-gana)  
ㄣ U+E53A  
HIRAGANA DIGRAPH KOTO  
<https://www.benricho.org/kana/wa.html>  
≈ <vertical> 3053 ㄣ 3068 ㄣ  
F7CB0 in nishiki-teki font  
ㄣ U+E53B  
HIRAGANA DIGRAPH KOTO WITH VOICED SOUND MARK  
<https://www.benricho.org/kana/wa.html>  
≈ <vertical> 3054 ㄣ 3068 ㄣ  
ㄣ U+E53C

HIRAGANA LIGATURE KASIKO  
https://www.benricho.org/kana/wa.html  
≈ <vertical> 18019 ろ 3057 し 3053 こ  
Ⓔ U+E53D  
HIRAGANA LIGATURE MAIRASESORO  
https://www.benricho.org/kana/wa.html  
## Hiragana ligatures (goryaku-gana)  
Ⓕ U+E53F  
HIRAGANA DIGRAPH SAMA  
https://www.benricho.org/kana/wa.html  
https://twitter.com/schrift\_sprache/status/1416404455105380353?s=20  
≈ <vertical> 1803F ㇿ 180C5 𐰵  
𐰵 U+E540  
HIRAGANA DIGRAPH SAMA VARIANT FORM  
https://www.benricho.org/kana/wa.html  
≈ <vertical> 1803F ㇿ 180C5 𐰵  
Ⓖ U+E541  
HIRAGANA DIGRAPH SORO  
https://www.benricho.org/kana/wa.html  
## Hiragana letters for Okinawan  
Ⓗ U+E542  
HIRAGANA LETTER OKINAWAN KWA  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 304F < 200D 308E ㇹ (< ㇹ)  
· F454 in nishiki-teki font  
Ⓗ U+E543  
HIRAGANA LETTER OKINAWAN GWA  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3050 < 200D 308E ㇹ (< ㇹ)  
· F455 in nishiki-teki font  
Ⓗ U+E544  
HIRAGANA LETTER OKINAWAN KWI  
https://www.cir-lab.org/%E6%8B2%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%8B2%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%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 304F < 200D 3047 ㇺ (< ㇺ)  
· F458 in nishiki-teki font  
Ⓗ U+E547  
HIRAGANA LETTER OKINAWAN GWE  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3050 < 200D 3047 ㇺ (< ㇺ)  
· F459 in nishiki-teki font  
𐰶 U+E548  
HIRAGANA LETTER OKINAWAN SI  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3059 ㇾ 200D 3043 い (ㇾい)  
· F467 in nishiki-teki font  
𐰶 U+E549  
HIRAGANA LETTER OKINAWAN ZI  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 305A ㇾ 200D 3043 い (ㇾい)  
· F468 in nishiki-teki font  
𐰶 U+E54A  
HIRAGANA LETTER OKINAWAN TSI  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 306F ㇿ 200D 3043 い (ㇿい)  
· F469 in nishiki-teki font  
𐰶 U+E54B  
HIRAGANA LETTER OKINAWAN DZI  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3065 ㇿ 200D 3043 い (ㇿい)  
· F46A in nishiki-teki font  
𐰶 U+E54C  
HIRAGANA LETTER OKINAWAN TI  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3066 ㇿ 200D 3043 い (ㇿい)  
· F452 in nishiki-teki font  
𐰶 U+E54D  
HIRAGANA LETTER OKINAWAN DI  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3067 ㇿ 200D 3043 い (ㇿい)  
· F453 in nishiki-teki font  
𐰶 U+E54E  
HIRAGANA LETTER OKINAWAN TU  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3068 ㇿ 200D 3045 う (ㇿう)  
· F450 in nishiki-teki font  
𐰶 U+E54F  
HIRAGANA LETTER OKINAWAN DU  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3069 ㇿ 200D 3045 う (ㇿう)  
· F451 in nishiki-teki font  
𐰶 U+E550  
HIRAGANA LETTER OKINAWAN HWA  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3075 ㇿ 200D 308E ㇹ (< ㇹ)  
· F45A in nishiki-teki font  
𐰶 U+E551  
HIRAGANA LETTER OKINAWAN HWI  
https://www.cir-lab.org/%E6%8B2%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  
𐰶 U+E552  
HIRAGANA LETTER OKINAWAN HWE  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3075 ㇿ 200D 3047 ㇺ (< ㇺ)  
· F45C in nishiki-teki font  
𐰶 U+E553  
HIRAGANA LETTER OKINAWAN YA  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3044 い 200D 3083 ㇹ (いㇹ)  
· /ʔja/

· F45D in nishiki-teki font  
𐰶 U+E554  
HIRAGANA LETTER OKINAWAN YU  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3044 い 200D 3085 ㇹ (いㇹ)  
· /ʔju/

𐰶 U+E555  
HIRAGANA LETTER OKINAWAN YO  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3044 い 200D 3087 ㇺ (いㇺ)  
· /ʔjo/

𐰶 U+E556  
HIRAGANA LETTER OKINAWAN WA  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3046 う 200D 308E ㇹ (< ㇹ)  
· /ʔwa/

𐰶 U+E557  
HIRAGANA LETTER OKINAWAN WI  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3046 う 200D 3090 ㇹ (< ㇹ)  
· /ʔwi/

𐰶 U+E558  
HIRAGANA LETTER OKINAWAN WE  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3046 う 200D 3091 ㇺ (< ㇺ)  
· /ʔwe/

𐰶 U+E559  
HIRAGANA LETTER OKINAWAN WU  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3092 ㇿ 200D 3045 う (ㇿう)  
· /u/: 3046 う is used for /ʔu/

𐰶 U+E55A  
HIRAGANA LETTER OKINAWAN N  
https://www.cir-lab.org/%E6%8B2%96%E7%B8%84%E6%96%87%E5%AD%97%E4%B8%80%E8%A6%A7.pdf  
≈ 3063 ㇿ 200D 3063 ん (ㇿん)  
· /ʔn/

𐰶 U+E55B  
HIRAGANA LETTER KESEN YE  
≈ 3044 い 200D 3047 ㇺ (いㇺ)  
· F444 in nishiki-teki font

𐰶 U+E55C  
HIRAGANA LETTER KESEN SI  
· F480 in nishiki-teki font

𐰶 U+E55D  
HIRAGANA LETTER KESEN ZI  
· F481 in nishiki-teki font

𐰶 U+E55E  
HIRAGANA LETTER KESEN TI  
· F482 in nishiki-teki font

𐰶 U+E55F  
HIRAGANA LETTER KESEN DI  
· F483 in nishiki-teki font

# Number Forms Extensions  
## Old style digits  
o U+E560  
OLD STYLE DIGIT ZERO  
1 U+E561  
OLD STYLE DIGIT ONE  
2 U+E562  
OLD STYLE DIGIT TWO  
3 U+E563  
OLD STYLE DIGIT THREE  
4 U+E564  
OLD STYLE DIGIT FOUR  
5 U+E565  
OLD STYLE DIGIT FIVE  
6 U+E566  
OLD STYLE DIGIT SIX  
7 U+E567  
OLD STYLE DIGIT SEVEN  
8 U+E568  
OLD STYLE DIGIT EIGHT  
9 U+E569  
OLD STYLE DIGIT NINE  
## Duodecimal digits  
λ U+E56A  
DUODECIMAL DIGIT CHI-SHAPED TEN  
= dozenal dek  
· F89A in Nishiki-teki font

ε U+E56B  
DUODECIMAL DIGIT EPSILON-SHAPED ELEVEN  
= dozenal el  
· F89B in Nishiki-teki font

# Kana Extended Private  
## Miscellaneous Katkana letters  
ㇿ U+E577  
KATAKANA LETTER WORD IHU  
→ 4E91 𐰶  
寸 U+E578  
KATAKANA LETTER WORD TOKI  
· derived from 6642 𐰶  
→ 5BF8 寸  
→ E59D katakana digrapg toki 𐰶  
## Katakana ligatures  
𐰶 U+E579  
KATAKANA DIGRAPH KERI  
≈ <vertical> 30B1 𐰶 30EA 𐰶  
𐰶 U+E57A  
KATAKANA DIGRAPH KERU  
≈ <vertical> 30B1 𐰶 30EB 𐰶

## Voiced Katakana letter  
予 U+E57B  
KATAKANA LETTER ARCHAIC WU WITH VOICED SOUND MARK  
・ /vu/

## Katakana letters for Taiwanese  
ヲ U+E57C  
KATAKANA LETTER U WITH LINE ABOVE  
・ /i/ in Taiwanese  
・ F435 in nishiki-teki font

ヲ U+E57D  
KATAKANA LETTER O WITH LINE ABOVE  
・ /a/ in Taiwanese  
・ F436 in nishiki-teki font

カ U+E57E  
KATAKANA LETTER KA WITH DOT BELOW  
・ /k'a/ in Taiwanese

キ U+E57F  
KATAKANA LETTER KI WITH DOT BELOW  
・ /k'i/ in Taiwanese

ク U+E580  
KATAKANA LETTER KU WITH DOT BELOW  
・ /k'u/ in Taiwanese

ケ U+E581  
KATAKANA LETTER KE WITH DOT BELOW  
・ /k'e/ in Taiwanese

コ U+E582  
KATAKANA LETTER KO WITH DOT BELOW  
・ /k'o/ in Taiwanese

サ U+E583  
KATAKANA LETTER SA WITH LINE ABOVE  
・ /tsa/ in Taiwanese  
・ F430 in nishiki-teki font

サ U+E584  
KATAKANA LETTER SA WITH LINE ABOVE AND DOT BELOW  
・ /ts'a/ in Taiwanese

セ U+E585  
KATAKANA LETTER SE WITH LINE ABOVE  
・ /tsɛ/ in Taiwanese  
・ F433 in nishiki-teki font

セ U+E586  
KATAKANA LETTER SE WITH LINE ABOVE AND DOT BELOW  
・ /ts'e/ in Taiwanese

ソ U+E587  
KATAKANA LETTER SO WITH LINE ABOVE  
・ /tsɔ/ in Taiwanese  
・ F434 in nishiki-teki font

ソ U+E588  
KATAKANA LETTER SO WITH LINE ABOVE AND DOT BELOW  
・ /ts'o/ in Taiwanese

タ U+E589  
KATAKANA LETTER TA WITH DOT BELOW  
・ /t'a/ in Taiwanese

チ U+E58A  
KATAKANA LETTER TI WITH DOT BELOW  
・ /tɕ'i/ in Taiwanese

チ U+E58B  
KATAKANA LETTER TI WITH LINE ABOVE  
・ /ti/ in Taiwanese  
・ F431 in nishiki-teki font

チ U+E58C  
KATAKANA LETTER TI WITH LINE ABOVE AND DOT BELOW  
・ /t'i/ in Taiwanese

ツ U+E58D  
KATAKANA LETTER TU WITH DOT BELOW  
・ /ts'u/ in Taiwanese

ツ U+E58E  
KATAKANA LETTER TU WITH LINE ABOVE  
・ /tu/ in Taiwanese  
・ F432 in nishiki-teki font

ツ U+E58F  
KATAKANA LETTER TU WITH LINE ABOVE AND DOT BELOW  
・ /t'u/ in Taiwanese

テ U+E590  
KATAKANA LETTER TE WITH DOT BELOW  
・ /t'e/ in Taiwanese

ト U+E591  
KATAKANA LETTER TO WITH DOT BELOW  
・ /t'o/ in Taiwanese

パ U+E592  
KATAKANA LETTER PA WITH DOT BELOW  
・ /p'a/ in Taiwanese

ピ U+E593  
KATAKANA LETTER PI WITH DOT BELOW  
・ /p'i/ in Taiwanese

プ U+E594  
KATAKANA LETTER PU WITH DOT BELOW  
・ /p'u/ in Taiwanese

ペ U+E595  
KATAKANA LETTER PE WITH DOT BELOW  
・ /p'e/ in Taiwanese

ポ U+E596  
KATAKANA LETTER PO WITH DOT BELOW  
・ /p'o/ in Taiwanese

## Kanji-phonetic Katakana letter  
ヲ U+E597  
KATAKANA LETTER KANJI-PHONETIC NG  
訓点語辞典(2001), p. 65  
訓読史料として見た『興福寺本大慈恩寺三蔵法師伝古本の国語学的研究・訳文篇』  
(1966), p. 111  
<https://t.co/rzaTeBFczj>  
・ represents /u/ derived from chinese character /ŋ/

## Katakana letters for Kesen  
ヰ U+E598  
KATAKANA LETTER KESSEN SI  
・ F48A in nishiki-teki font

ヱ U+E599  
KATAKANA LETTER KESSEN ZI  
・ F48B in nishiki-teki font

ヰ U+E59A  
KATAKANA LETTER KESSEN TI

ヰ U+E59B  
KATAKANA LETTER KESSEN DI  
・ F48D in nishiki-teki font

## Katakana ligatures  
ヱ U+E59C  
KATAKANA LIGATURE NI-SHITE  
≈ <vertical> 30CB ニ 2CF00 ヱ  
U+E59D

ヱ U+E59E  
KATAKANA LIGATURE TOKI  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
= 30C8 ト 200D 30AD キ (トキ)  
・ F7CB2 in nishiki-teki font

ヱ U+E59F  
KATAKANA LIGATURE TO-NARI  
≈ <vertical> 30C8 ト 2CF02 ヱ

ヱ U+E59F  
KATAKANA DIGRAPH TOMO WITH VOICED SOUND MARK  
= 2A708 3099 ヱ

ヱ U+E5A0  
KATAKANA LIGATURE TO-IU  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
・ F7CB4 in nishiki-teki font

ヱ U+E5A1  
KATAKANA DIGRAPH TOTE  
= 30C8 ト 200D 30C6 テ (トテ)  
・ F7CB3 in nishiki-teki font

ヱ U+E5A2  
KATAKANA DIGRAPH YORI  
= 30E8 ヨ 200D 30EA ヲ (ヨヨ)  
・ F7CB5 in nishiki-teki font

## Miscellaneous Kana symbols  
ヱ U+E5A3  
HENOHENOMOHEJI  
U+E5A4  
HEMAMUSHO NYUDO

## Miscellaneous Hiragana extensions  
き U+E5A5  
HIRAGANA LETTER KI ALTERNATIVE FORM  
さ U+E5A6  
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+E5A7  
HIRAGANA LETTER SO ALTERNATIVE FORM

## Small Kana variants  
ワ U+E5AB  
HIRAGANA LETTER SMALL ARCHAIC WU  
・ /-w/

ワ U+E5AC  
KATAKANA LETTER SMALL ARCHAIC YI  
・ /-i/

ワ U+E5AD  
KATAKANA LETTER SMALL ARCHAIC YE  
・ /-e/

ワ U+E5AE  
KATAKANA LETTER SMALL ARCHAIC WU  
<https://unicode.org/L2/L2019/19381-missing-kana.pdf>  
・ /-w/

ワ U+E5AF  
HENTAIGANA LETTER SMALL TU-2  
<https://unicode.org/L2/L2019/19382-mid-japanese-kana.pdf>  
・ /t/

ワ U+E5B0  
KATAKANA LETTER ARCHAIC SE  
<https://dl.ndl.go.jp/info:ndl.jp/pid/2532252/7>

ワ U+E5B1  
KATAKANA LETTER ARCHAIC NE  
<https://dl.ndl.go.jp/info:ndl.jp/pid/2532252/7>

ワ U+E5B2  
KATAKANA LETTER ARCHAIC HO  
<https://dl.ndl.go.jp/info:ndl.jp/pid/2532252/7>

ワ U+E5B3  
KATAKANA LETTER ARCHAIC WI  
<https://dl.ndl.go.jp/info:ndl.jp/pid/2532252/7>

ワ U+E5B4  
KATAKANA LETTER ARCHAIC KI

ワ U+E5B5  
KATAKANA LETTER ARCHAIC SA

ワ U+E5B6  
KATAKANA LETTER ARCHAIC SU

ワ U+E5B7  
KATAKANA LETTER ARCHAIC TE

ワ U+E5B8  
KATAKANA LETTER ARCHAIC NO

ワ U+E5B9  
KATAKANA LETTER ARCHAIC MA-1

ワ U+E5BA  
KATAKANA LETTER ARCHAIC MA-2

ワ U+E5BB  
KATAKANA LETTER ARCHAIC YU

ワ U+E5BC  
KATAKANA LETTER ARCHAIC YO

ワ U+E5BD  
KATAKANA LETTER ARCHAIC WA

## CJK small variants  
ワ U+E5BE  
SMALL CJK UNIFIED IDEOGRAPH-59C6  
・ from 《大修館書店・講座言語の文字》  
・ indicates coda consonant of -m in Kam language  
≈ <small> 59C6 𐤮

ワ U+E5BF  
SMALL CJK UNIFIED IDEOGRAPH-6BCD  
・ from 《大修館書店・講座言語の文字》



· indicates coda consonant of ʼm in Kam language  
≈ <small> BBCE 𐄢





















# VEHICLE CONTROL SYMBOLS  
ISO U+ESC0  
VEHICLE CONTROL SYMBOL HIGH BEAM HEADLAMP  
· ISO 2575 A.01  
ISO U+ESC1  
VEHICLE CONTROL SYMBOL LOW BEAM HEADLAMP  
· ISO 2575 A.02  
ISO U+ESC2  
VEHICLE CONTROL SYMBOL HEADLAMP LEVELLING CONTROL  
· ISO 2575 A.04  
ISO U+ESC3  
VEHICLE CONTROL SYMBOL FRONT FOG LIGHT  
· ISO 2575 A.05  
CIE U+ESC4  
VEHICLE CONTROL SYMBOL REAR FOG LIGHT  
· ISO 2575 A.06  
ISO U+ESC5  
VEHICLE CONTROL SYMBOL POSITION LIGHTS  
· ISO 2575 A.09  
𐄢 U+ESC6  
VEHICLE CONTROL SYMBOL EXTERIOR BULB FAILURE  
· ISO 2575 A.14  
O+O U+ESC7  
VEHICLE CONTROL SYMBOL TURN SIGNALS  
· ISO 2575 A.16  
▲ U+ESC8  
VEHICLE CONTROL SYMBOL HAZARD WARNING  
· ISO 2575 A.19  
𐄣 U+ESC9  
VEHICLE CONTROL SYMBOL HORN  
· ISO 2575 A.20  
𐄤 U+ESCA  
VEHICLE CONTROL SYMBOL INTERIOR COMPARTMENT ILLUMINATION  
· ISO 2575 A.21  
𐄥 U+ESCB  
VEHICLE CONTROL SYMBOL WIDESCREEEN WIPER  
· ISO 2575 C.01  
𐄦 U+ESCC  
VEHICLE CONTROL SYMBOL WIDESCREEEN WASHER  
· ISO 2575 C.03  
𐄧 U+ESCD  
VEHICLE CONTROL SYMBOL WIDESCREEEN WASHER AND WIPER  
· ISO 2575 C.04  
𐄨 U+ESCE  
VEHICLE CONTROL SYMBOL WIDESCREEEN WASHER FLUID LEVEL  
· ISO 2575 C.05  
𐄩 U+ESCF  
VEHICLE CONTROL SYMBOL WIDESCREEEN DEMISTING AND DEFROSTING  
· ISO 2575 C.06  
𐄪 U+ESD0  
VEHICLE CONTROL SYMBOL REAR-WINDOW DEMISTING AND DEFROSTING  
· ISO 2575 C.13  
𐄫 U+ESD1  
VEHICLE CONTROL SYMBOL AIR-CONDITIONING SYSTEM  
· ISO 2575 D.01  
𐄬 U+ESD2  
VEHICLE CONTROL SYMBOL VENTILATING FAN  
· ISO 2575 D.02  
𐄭 U+ESD3  
VEHICLE CONTROL SYMBOL UPPER AIR OUTLET  
· ISO 2575 D.04  
𐄮 U+ESD4  
VEHICLE CONTROL SYMBOL LOWER AIR OUTLET  
· ISO 2575 D.05  
𐄯 U+ESD5  
VEHICLE CONTROL SYMBOL UPPER AIR OUTLET AND LOWER AIR OUTLET  
· ISO 2575 D.06  
𐄰 U+ESD6  
VEHICLE CONTROL SYMBOL DEFROST AND LOWER AIR OUTLET  
· ISO 2575 D.07  
ISO U+ESD7  
VEHICLE CONTROL SYMBOL FRESH AIR  
· ISO 2575 D.11  
ISO U+ESD8  
VEHICLE CONTROL SYMBOL RECIRCULATED AIR  
· ISO 2575 D.12  
𐄲 U+ESD9  
VEHICLE CONTROL SYMBOL PEDAL AJUSTMENT  
· ISO 2575 D.33  
𐄴 U+ESDA  
VEHICLE CONTROL SYMBOL ENGINE  
· ISO 2575 F.01  
𐄶 U+ESDB  
VEHICLE CONTROL SYMBOL ENGINE COOLANT TEMPERATURE  
· ISO 2575 F.03  
𐄸 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  
𐅀 U+ESE3  
VEHICLE CONTROL SYMBOL AIRBAG  
· ISO 2575 K.02  
𐅁 U+ESE4  
VEHICLE CONTROL SYMBOL CHILLD SEAT  
· ISO 2575 K.07  
𐅂 U+ESE5  
VEHICLE CONTROL SYMBOL DOORS AJAR  
· ISO 2575 K.08  
𐅃 U+ESE6  
VEHICLE CONTROL SYMBOL LOW TYRE PRESSURE  
· ISO 2575 K.10  
𐅄 U+ESE7  
VEHICLE CONTROL SYMBOL FORWARD COLLISION WARNING SYSTEM  
· ISO 2575 K.15  
𐅅 U+ESE8  
VEHICLE CONTROL SYMBOL LANE DEPARTURE WARNING SYSTEM  
· ISO 2575 K.16  
𐅆 U+ESE9  
VEHICLE CONTROL SYMBOL OBSTACLE WARNING SYSTEM  
· ISO 2575 K.17  
𐅇 U+ESEA  
VEHICLE CONTROL SYMBOL BONNET  
· ISO 2575 L.01  
𐅈 U+ESEB  
VEHICLE CONTROL SYMBOL REAR TRUNK  
· ISO 2575 L.02  
𐅉 U+ESEC  
VEHICLE CONTROL SYMBOL IMMOBILIZER  
· ISO 2575 L.07  
𐅊 U+ESED  
VEHICLE CONTROL SYMBOL SMART KEY  
· ISO 2575 L.19  
𐅋 U+ESEE  
VEHICLE CONTROL SYMBOL BATTERY  
· ISO 2575 M.01  
𐅌 U+ESEF  
VEHICLE CONTROL SYMBOL START-STOP SYSTEM













































# Miscellaneous Symbols  
## Occultic symbol  
𐅍 U+ESF0  
HEPTAGRAM  
· symbol of Babalon: goddess found in the occult system of Thelema  
𐅎 U+ESF1  
EYE OF PROVIDENCE  
· occult  
· caodaism  
## Miscellaneous symbols  
𐅏 U+ESF2  
BORJGALI  
· Georgian symbol of the sun  
𐅐 U+ESF3  
TURAANSYDAN  
· ancient symbol used in Northern Europe  
## Sexual and love symbols  
𐅑 U+ESF4  
VULVA SYMBOL  
𐅒 U+ESF5  
𐅓 U+ESF6  
BI TRIANGLES  
· bisexuality  
𐅔 U+ESF7  
BISEXUAL MOON  
· bisexuality  
𐅕 U+ESF8  
STRAIGHT ALLY  
𐅖 U+ESF9  
LOVE OUTSIDE THE BOX  
· polyamory  
## Flags  
𐅗 U+ESFA  
RAINBOW FLAG  
<http://www.unicode.org/L2/L2016/16183-rainbow-flag.pdf>  
= 1F3F3 𐅙 200D 1F308 𐅛 (𐅛)  
𐅜 U+ESFB  
TRANSGENDER FLAG  
<https://unicode.org/L2/L2019/19080-transgender-flag.pdf>  
= 1F3F3 𐅙 200D 26A7 𐅝 (𐅝)  
𐅞 U+ESFC  
PIRATE FLAG  
<http://www.unicode.org/L2/L2018/18059-pirate-flag.pdf>  
= 1F3F4 𐅙 200D 2620 𐅞 (𐅞)  
## Miscellaneous symbol  
𐅟 U+ESFD  
SCP FOUNDATION SYMBOL  
<http://www.scpwiki.net/dr-mackenzie-s-sketchnbook>  
· © 𐅠 © (CC BY-SA 3.0) / Aelanna  
## Audio symbol for communication applications  
𐅡 U+ESFE  
STUDIO MICROPHONE WITH CANCELLATION STROKE  
· mute, turn microphone off  
𐅢 U+ESFF  
VIDEO CAMERA WITH CANCELLATION STROKE  
· turn video off

## Japanese map symbols  
𐅣 U+E600  
JAPANESE MAP SYMBOL BANBOO BUSHES  
· 笹地 in Japanese  
𐅤 U+E601  
JAPANESE MAP SYMBOL TEA PLANTATION  
# Handicap Symbols  
𐅥 U+E602  
NEGATIVE CIRCLED FOUR LEAF CLOVER  
· car driven by physically handicapped person  
→ 1F340 𐅦 four leaf clover  
𐅧 U+E603  
NEGATIVE CIRCLED BUTTERFLY

↗	· car driven by deaf person → 1F98B 𐤮 butterfly U+E604		
🦏	DEAF SYMBOL → 1F9CF 𐤮 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 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		
👕	WEAR PROTECTIVE CLOTHING SIGN · ISO 7010:2011 M010 U+E622		
🧼	WASH HANDS SIGN · ISO 7010:2011 M011 U+E623		
🚶	USE HANDRAIL SIGN · ISO 7010:2011 M012 U+E624		
🛡️	WEAR A FACE SHIELD SIGN · ISO 7010:2011 M013 U+E625		
🧢	WEAR HEAD PROTECTION SIGN · ISO 7010:2011 M014 U+E626		
👕	WEAR HIGH VISIBILITY CLOTHING SIGN · ISO 7010:2011 M015 U+E627		
👤	WEAR A MASK SIGN		
🚶	· ISO 7010:2011 M016 U+E628		
🧴	WEAR RESPIRATORY PROTECTION SIGN · ISO 7010:2011 M017 U+E629		
🧴	WEAR A SAFETY HARNESS SIGN · ISO 7010:2011 M018 U+E62A		
🧴	WEAR A WELDING MASK SIGN · ISO 7010:2011 M019 U+E62B		
🧴	WEAR SAFETY BELTS SIGN · ISO 7010:2011 M020 U+E62C		
🔌	DISCONNECT BEFORE MAINTENANCE SIGN · ISO 7010:2011 M021 U+E62D		
🚶	USE BARRIER CREAM SIGN · ISO 7010:2011 M022 U+E62E		
🚶	USE FOOTBRIDGE SIGN · ISO 7010:2011 M023 U+E62F		
🚶	NEGATIVE CIRCLED PEDESTRIAN = use this walkway · ISO 7010:2011 M024 U+E630		
👁️	PROTECT INFANT'S EYES WITH OPAQUE EYE PROTECTION SIGN · ISO 7010:2011 M025 U+E631		
👤	USE PROTECTIVE APRON SIGN · ISO 7010:2011 M026 U+E632		
🔥	NO OPEN FLAME SIGN · ISO 7010:2011 P003 U+E633		
🚫	NO ACCESS FOR INDUSTRIAL VEHICLES SIGN · ISO 7010:2011 P006 U+E634		
🚫	NO ACCESS FOR PEOPLE WITH ACTIVE IMPLANTED CARDIAC DEVICES SIGN · ISO 7010:2011 P007 U+E635		
🚫	NO METALIC ARTICLES SIGN · ISO 7010:2011 P008 U+E636		
🚫	DO NOT TOUCH SIGN · ISO 7010:2011 P010 U+E637		
🚫	DO NOT EXTINGUISH WITH WATER SIGN · ISO 7010:2011 P011 U+E638		
🚫	NO HEAVY LOAD SIGN · ISO 7010:2011 P012 U+E639		
🚫	NO ACTIVATED MOBILE PHONE SIGN · ISO 7010:2011 P013 U+E63A		
🚫	NO ACCESS FOR PEOPLE WITH METALLIC IMPLANTS SIGN · ISO 7010:2011 P014 U+E63B		
🚫	NO REACHING IN SIGN · ISO 7010:2011 P015 U+E63C		
🚫	NO PUSHING SIGN · ISO 7010:2011 P017 U+E63D		
🚫	NO SITTING SIGN · ISO 7010:2011 P018 U+E63E		
🚫	NO STEPPING ON SURFACE SIGN · ISO 7010:2011 P019 U+E63F		
🚫	DO NOT USE LIFT IN THE EVENT OF FIRE SIGN · ISO 7010:2011 P020 U+E640		
🚫	NO DOGS SIGN · ISO 7010:2011 P021 U+E641		
🚫	NO FOOD OR DRINK SIGN · ISO 7010:2011 P022 U+E642		
🚫	DO NOT OBSTRUCT SIGN · ISO 7010:2011 P023 U+E643		
🚫	DO NOT WALK OR STAND HERE SIGN · ISO 7010:2011 P024 U+E644		
🚫	DO NOT USE THIS INCOMPLETE SCAFFOLD SIGN · ISO 7010:2011 P025 U+E645		
🚫	DO NOT USE IN BUTHTUB SIGN · ISO 7010:2011 P026 U+E646		
🚫	DO NOT USE THIS LIFT FOR PEOPLE SIGN · ISO 7010:2011 P027 U+E647		
🚫	DO NOT WEAR GLOVES SIGN · ISO 7010:2011 P028 U+E648		
🚫	NO PHOTOGRAPHY SIGN · ISO 7010:2011 P029 U+E649		
🚫	DO NOT TIE KNOTS IN ROPE SIGN · ISO 7010:2011 P030 U+E64A		
🚫	DO NOT ALTER THE STATE OF THE SWITCH SIGN · ISO 7010:2011 P031 U+E64B		
🚫	DO NOT USE FOR FACE GRINDING SIGN · ISO 7010:2011 P032		

 U+E6AC  
 DO NOT USE FOR WET GRINDING SIGN  
 · ISO 7010:2011 P033  
 U+E6AD  
 DO NOT USE WITH HAND-HELD GRINDER SIGN  
 · ISO 7010:2011 P034  
 U+E6AE  
 FLOOR-LEVEL OBSTACLE SIGN  
 · ISO 7010:2011 W007  
 U+E6AF  
 DROP HAZARD SIGN  
 · ISO 7010:2011 W008  
 U+E6B0  
 SLIPPERY SURFACE SIGN  
 · ISO 7010:2011 W011  
 U+E6B1  
 GUARD DOG  
 · ISO 7010:2011 W013  
 U+E6B2  
 FORKLIFT TRUCK  
 · ISO 7010:2011 W014  
 · also indicates other industrial vehicles  
 U+E6B3  
 SUSPENDED LOAD  
 · ISO 7010:2011 W015  
 U+E6B4  
 HOT SURFACE SIGN  
 · ISO 7010:2011 W017  
 U+E6B5  
 AUTOMATIC START-UP SIGN  
 · ISO 7010:2011 W018  
 U+E6B6  
 CRUSHING BY MOVING PARTS SIGN  
 · ISO 7010:2011 W019  
 U+E6B7  
 OVERHEAD OBSTACLE SIGN  
 · ISO 7010:2011 W020  
 U+E6B8  
 SHARP ELEMENT SIGN  
 · ISO 7010:2011 W022  
 U+E6B9  
 CRUSHING OF HANDS SIGN  
 · ISO 7010:2011 W024  
 U+E6BA  
 COUNTER-ROTATING ROLLERS  
 · ISO 7010:2011 W025  
 U+E6BB  
 BROKEN BATTERY  
 = battery charging  
 · ISO 7010:2011 W026  
 U+E6BC  
 PRESSURIZED CYLINDER SIGN  
 · ISO 7010:2011 W029  
 U+E6BD  
 FALLING PARTS SIGN  
 · ISO 7010:2011 W035  
 U+E6BE  
 FALLING ICE SPIKES SIGN  
 · ISO 7010:2011 W039  
 U+E6BF  
 Miscellaneous Symbol  
 U+E6C0  
 HEAD OF TOTO  
 = tête à Toto  
 · French typographical design and children's game, which consists of the equation "0+0=0"

 U+E6C1  
 Miscellaneous Technical Extensions  
 U+E6C2  
 Symbols for user interfaces  
 U+E6C3  
 WHITE MOUSE POINTER WITH OPTICAL DISC  
 · reading disc  
 → 1F4BF  optical disc  
 U+E6C5  
 WHITE MOUSE POINTER WITH HOURGLASS  
 · wait a minute  
 → 231B  hourglass  
 → 23F3  hourglass with flowing sand  
 U+E6C8  
 WHITE MOUSE POINTER WITH QUESTION MARK  
 · help  
 U+E6C9  
 Symbols for drawing applications  
 U+E6CA  
 TOP ARC BOTH SIDES ARROW  
 · indicates rotation in drawing applications  
 U+E6CB  
 BOTTOM ARC BOTH SIDES ARROW  
 U+E6CC  
 RIGHT ARC BOTH SIDES ARROW  
 U+E6CD  
 LEFT ARC BOTH SIDES ARROW  
 U+E6CE  
 ERASER  
 U+E6CF  
 BUCKET OF PAINT  
 · indicates fill in drawing applications  
 U+E6D0  
 EYEDROPPER  
 U+E6D1  
 STAMP  
 U+E6D2  
 AIRBRUSH  
 U+E6D3  
 Miscellaneous Symbols and Pictographs Extensions  
 U+E6D4  
 Hand symbol  
 U+E6D5  
 CLASPING HANDS  
<http://www.unicode.org/L2/L2017/17275-clasping-hands-emoji.pdf>  
<http://www.unicode.org/L2/L2017/17287-esc-rec-part2.pdf>  
 U+E6D6  
 Astronomical tools  
 U+E6D7  
 ASTROLABE

<http://www.unicode.org/L2/L2017/17400-ad-hoc-recs-unicode-11.pdf>  
 U+E6E6  
 SEXTANT  
<http://www.unicode.org/L2/L2017/17400-ad-hoc-recs-unicode-11.pdf>  
 U+E6E7  
 Miscellaneous objects  
 U+E6E8  
 RADAR  
<http://www.unicode.org/L2/L2017/17400-ad-hoc-recs-unicode-11.pdf>  
 U+E6E9  
 HEAD MOUNTED DISPLAY  
 U+E6EA  
 Clothing  
 U+E6EB  
 DIAPER  
<https://unicode.org/L2/L2019/19215-diaper-emoji.pdf>  
 U+E6EC  
 PACIFIER  
 · included in Disney Mobile Emoji  
 U+E6ED  
 SKIRT  
 U+E6EE  
 JAPANESE SCHOOL UNIFORM FOR BOYS  
<http://www.studio-rose.com/emoji/03.html>  
 = gaku-ran  
 U+E6EF  
 JAPANESE SCHOOL UNIFORM FOR GIRLS  
 = sailor fuku  
 U+E6F0  
 Science symbols  
 U+E6F1  
 ERLENMEYER FLASK  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 → 2697  alembic  
 → 1F9EA  test tube  
 U+E6F4  
 MOLECULE  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 → 269B  atom symbol  
 U+E6F6  
 FOSSIL FISH  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 → 1F41F  fish  
 U+E6F8  
 ROCK HAMMER  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 → 26CF  pick  
 → 1F528  hammer  
 U+E6FB  
 FIBONACCI SERIES  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E6FC  
 BUNSEN BURNER  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E6FD  
 SEISMOGRAM  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E6FE  
 IMPACT CRATER  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E6FF  
 WARMING EARTH  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E700  
 LANDSLIDE  
<http://www.unicode.org/L2/L2017/17113-science-emoji.pdf>  
 U+E701  
 Symbols for toilet  
 U+E702  
 FLUSH SIGN  
 · ISO 7000-3609  
 U+E703  
 LIGHT FLUSH SIGN  
 · ISO 7000-3610  
 U+E704  
 REAR CLEANSING SPRAY  
 · ISO 7000-3611  
 U+E705  
 FRONT CLEANSING SPRAY  
 · ISO 7000-3612  
 U+E706  
 OPEN AND CLOSE TOILET LID SIGN  
 · ISO 7000-3613  
 U+E707  
 OPEN AND CLOSE TOILET SEAT SIGN  
 · ISO 7000-3614  
 U+E708  
 Care marks  
 U+E709  
 BROKEN GLASS  
 = fragile  
 · ISO 7000-0621  
 · other care marks are  ,  ,   
 U+E70D  
 DO NOT USE HOOKS SIGN  
 · ISO 7000-0622  
 U+E70E  
 THIS WAY UP SIGN  
 · ISO 7000-0623  
 U+E70F  
 CAREFULLY HANDLE SIGN  
 U+E710  
 KEEP AWAY FROM SUNLIGHT SIGN  
 · ISO 7000-0624  
 U+E711  
 DO NOT USE BOX CUTTER SIGN  
 U+E712  
 DO NOT STEP ON THIS BOX SIGN  
 U+E713  
 Religion and thought symbol  
 U+E714  
 TRANSHUMANISM SYMBOL  
 U+E715  
 DHYANI BUDDHA  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
<https://www.unicode.org/L2/L2014/14154r1-diversion-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 ㊦ 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  
🙏 U+E699  
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-make-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  
🤪 U+E69F  
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  
𠄎 U+E6A0  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A0  
· cursive simplified form of U+5713 囿  
𠄎 U+E6A1  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A1  
· used in “[麻懸貫字尽\(satonobakamura-mudaji-dzukushi\)](#)”: a book published by 戀川春町  
𠄎 U+E6A2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A2  
= oochiza  
· used in “[麻懸貫字尽\(satonobakamura-mudaji-dzukushi\)](#)”: a book published by 戀川春町  
𠄎 U+E6A3  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A3  
= utsuho  
𠄎 U+E6A4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A4  
= yakiba  
𠄎 U+E6A5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A5  
· Japanese simplified form of 5712 囿  
𠄎 U+E6A6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A6  
<http://journal.vrsj.org/10-4/s18-19.pdf>  
= SFC4 𠄎 SB9F 実(𠄎)  
· represents “virtual”  
𠄎 U+E6A7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A7  
<http://journal.vrsj.org/10-4/s18-19.pdf>  
= SFC4 𠄎 SB65 實(𠄎)  
· represents “virtual”  
· simplified form is E6A6 𠄎  
𠄎 U+E6A8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A8  
<https://shokaki.hatenablog.jp/entry/2018/12/30/234936>  
· represents bonnō (煩悩)  
𠄎 U+E6A9  
CJK UNIFIED IDEOGRAPH PRIVATE-E6A9

· used in a Japanese mobile game, “Uma Musume Pretty Derby”  
· © Gygames  
→ 99AC 馬  
𠄎 U+E6AA  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AA  
<https://unicode.org/L2/L2020/20073-evidence-4-ideographs.pdf>  
→ 4ECF 𠄎  
→ 4F5B 佛  
→ 203F9 𠄎  
𠄎 U+E6AB  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AB  
<https://unicode.org/L2/L2019/19089-uax4-5music.pdf>  
· following 4 letters are used in old Chinese musical scores  
𠄎 U+E6AC  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AC  
<https://unicode.org/L2/L2019/19089-uax4-5music.pdf>  
𠄎 U+E6AD  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AD  
<https://unicode.org/L2/L2019/19089-uax4-5music.pdf>  
𠄎 U+E6AE  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AE  
<https://unicode.org/L2/L2019/19089-uax4-5music.pdf>  
𠄎 U+E6AF  
CJK UNIFIED IDEOGRAPH PRIVATE-E6AF  
· used in Japanese letters  
→ 69DB 様  
𠄎 U+E6B0  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B0  
· micro-gram  
𠄎 U+E6B1  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B1  
· myria-gram  
𠄎 U+E6B2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B2  
<https://unicode.org/L2/L2020/20139-toshokan.pdf>  
𠄎 U+E6B3  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B3  
<https://unicode.org/L2/L2020/20139-toshokan.pdf>  
𠄎 U+E6B4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B4  
<https://unicode.org/L2/L2020/20139-toshokan.pdf>  
𠄎 U+E6B5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B5  
· Zhuang logogram for dwngx: means came  
3- U+E6B6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B6  
· Zhuang logogram for aemq: means back  
𠄎 U+E6B7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B7  
· Zhuang logogram for mbaj: means butterfly  
𠄎 U+E6B8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B8  
· Zhuang logogram  
𠄎 U+E6B9  
CJK UNIFIED IDEOGRAPH PRIVATE-E6B9  
· Zhuang logogram  
3 U+E6BA  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BA  
· Zhuang logogram means stand  
3 U+E6BB  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BB  
· Zhuang logogram: means look downward  
3 U+E6BC  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BC  
· Zhuang logogram: means harbor  
3 U+E6BD  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BD  
· Zhuang logogram: means sit  
𠄎 U+E6BE  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BE  
· Zhuang logogram: means run  
3 U+E6BF  
CJK UNIFIED IDEOGRAPH PRIVATE-E6BF  
· Zhuang logogram for lngl: means lean  
𠄎 U+E6C0  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C0  
· arsenic  
→ 7837 砷  
𠄎 U+E6C1  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C1  
<http://scpr.jp.wikidot.com/scpr-004-jp>  
· © ① © (CC BY-SA 3.0) / hadhad  
→ 4E4D 𠄎  
𠄎 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 𠄎  
𠄎 U+E6C3  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C3  
· ligature of “招財進寶”  
𠄎 U+E6C4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C4  
· represents “天橋立(Amano+Hasidate)” in Japanese  
→ E6C2 𠄎  
𠄎 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>  
𠄎 U+E6C6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C6  
<http://f9305710.hideyoshi.net/Butuji-matome.html>  
𠄎 U+E6C7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C7  
· ligature of “鳥八白”  
𠄎 U+E6C8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6C8  
· used in name of Japanese shinto shrine “[蘇蘇\(みか\)神社](#)”  
→ 26F06 𠄎  
𠄎 U+E6C9

CJK UNIFIED IDEOGRAPH+524D SIMPLIFIED FORM  
→ 524D 前  
門 U+E6CA  
CJK UNIFIED IDEOGRAPH+9580 JAPANESE SIMPLIFIED FORM  
→ 9580 門  
→ 9588 内  
𠂔 U+E6CB  
CJK UNIFIED IDEOGRAPH+5287 JAPANESE SIMPLIFIED FORM  
· 𠂔 虎 𠂔  
→ 5287 𠂔  
𠂔 U+E6CC  
INVERTED CJK UNIFIED IDEOGRAPH+99AC  
· called 左馬 in Japanese; used for 𠂔 𠂔 𠂔  
→ 99AC 馬  
𠂔 U+E6CD  
CJK UNIFIED IDEOGRAPH PRIVATE-E6CD  
<https://unicode.org/L2/L2020/20145-uax45-adds.pdf>  
· 𠂔 一 𠂔  
· pound (unit of measurement)  
𠂔 U+E6CE  
CJK UNIFIED IDEOGRAPH PRIVATE-E6CE  
<https://unicode.org/L2/L2020/20145-uax45-adds.pdf>  
· 𠂔 𠂔 𠂔  
· fluid dram  
𠂔 U+E6CF  
CJK UNIFIED IDEOGRAPH PRIVATE-E6CF  
<https://unicode.org/L2/L2020/20145-uax45-adds.pdf>  
· 𠂔 𠂔 𠂔  
· fluid ounce  
𠂔 U+E6D0  
CJK UNIFIED IDEOGRAPH+517C VARIANT FORM  
→ 517C 𠂔  
𠂔 U+E6D1  
CJK UNIFIED IDEOGRAPH+7F85 VIETNAMESE VARIANT FORM  
→ 7F85 𠂔  
𠂔 U+E6D2  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D2  
· rutherfordium  
→ 946A 𠂔  
𠂔 U+E6D3  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D3  
· dubnium  
→ 287C0 𠂔  
𠂔 U+E6D4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D4  
<https://www.arianalife.com/topics/gender-equality/x%E4%B9%A7and-to-the-gradual-rise-of-gender-neutral-pronouns-in-chinese/>  
· 𠂔 𠂔 𠂔  
· represents gender-neutral pronouns for third person  
𠂔 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  
𠂔 U+E6D6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D6  
· a fake alternation form of 4A3B 𠂔  
𠂔 U+E6D7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D7  
· a fake letter pronounced as “huang”; often referred as 172-stroke “most complex” letter  
𠂔 U+E6D8  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D8  
<http://blog-imgs-30.fc2.com/k/o/r/korokorozaeega/20070511175336.jpg>  
· gundam; created by Fukuhara Hiroshige  
𠂔 U+E6D9  
CJK UNIFIED IDEOGRAPH PRIVATE-E6D9  
· tsuto; indicates “convex at the bottom”  
𠂔 U+E6DD  
CJK UNIFIED IDEOGRAPH+770C CHINESE VARIANT FORM  
→ 770C 𠂔  
𠂔 U+E6DF  
CJK UNIFIED IDEOGRAPH+7A67 VARIANT FORM  
· used in Japanese film director name, 満田 𠂔 (kazuho)  
→ 7A67 𠂔  
𠂔 U+E6E4  
CJK UNIFIED IDEOGRAPH+7E4A JAPANESE SIMPLIFIED FORM  
→ 7E4A 𠂔  
· used in Geba letters  
𠂔 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  
𠂔 U+E6E6  
CJK UNIFIED IDEOGRAPH+6A5F JAPANESE SIMPLIFIED FORM  
→ 6A5F 𠂔  
𠂔 U+E6E7  
CJK UNIFIED IDEOGRAPH+9B54 JAPANESE SIMPLIFIED FORM  
→ 9B54 𠂔  
· represents also 64B9 𠂔  
𠂔 U+E6E8  
CJK UNIFIED IDEOGRAPH+8B70 JAPANESE SIMPLIFIED FORM  
→ 8B70 𠂔  
· used in Geba letters  
𠂔 U+E6E9  
CJK UNIFIED IDEOGRAPH+8B1B JAPANESE SIMPLIFIED FORM  
→ 8B1B 𠂔  
𠂔 U+E6EA  
CJK UNIFIED IDEOGRAPH+6176 JAPANESE SIMPLIFIED FORM  
→ 6176 𠂔  
𠂔 U+E6EB  
CJK UNIFIED IDEOGRAPH+61C9 JAPANESE SIMPLIFIED FORM  
→ 61C9 𠂔  
→ 5FDC 𠂔  
𠂔 U+E6EC  
CJK UNIFIED IDEOGRAPH RIGATURE KEIOU  
≈ 6176 𠂔 61C9 𠂔  
𠂔 U+E6ED  
CJK UNIFIED IDEOGRAPH+5BEE JAPANESE SIMPLIFIED FORM  
→ 5BEE 𠂔  
· used in Geba letters  
𠂔 U+E6EE  
CJK UNIFIED IDEOGRAPH+61B2 JAPANESE SIMPLIFIED FORM

→ 61B2 𠂔  
𠂔 U+E6EF  
CJK UNIFIED IDEOGRAPH+78BA JAPANESE SIMPLIFIED FORM  
→ 78BA 𠂔  
𠂔 U+E6F0  
CJK UNIFIED IDEOGRAPH+9928 JAPANESE SIMPLIFIED FORM  
→ 78BA 𠂔  
𠂔 U+E6F1  
CJK UNIFIED IDEOGRAPH+56F3 VARIANT FORM  
→ 56F3 𠂔  
→ 5716 𠂔  
𠂔 U+E6F2  
CJK UNIFIED IDEOGRAPH CHIKUWA  
· means Japanese tube-shaped fish paste cake  
𠂔 U+E6F3  
CJK UNIFIED IDEOGRAPH RIGATURE CAO NI MA  
· rigature of 8349 𠂔 6CE5 𠂔 9A6C 𠂔; indicates “fuck your mother” in Chinese slang  
𠂔 U+E6F4  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F4  
· 𠂔 成 𠂔  
· called “duang”, which represents onomatopoeia  
· derived from the Cantonese stage name of Jackie Chan  
𠂔 U+E6F5  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F4 SIMPLIFIED FORM  
· 𠂔 成 𠂔  
𠂔 U+E6F6  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F6  
· pronounced as “ē”; used in Taiwanese (Min-nan) language  
𠂔 U+E6F7  
CJK UNIFIED IDEOGRAPH PRIVATE-E6F7  
· deligo; used in Okinawan  
→ 2AD05 𠂔  
𠂔 U+E6F8  
TURNED CJK UNIFIED IDEOGRAPH+798F  
= 𠂔 𠂔 (倒 𠂔)  
→ 798F 𠂔  
𠂔 U+E6F9  
CJK UNIFIED IDEOGRAPH+5BFA SIMPLIFIED FORM  
→ 5BFA 𠂔  
𠂔 U+E6FA  
CJK UNIFIED IDEOGRAPH+515F VARIANT FORM  
· used in Japanese actor name, “見明 𠂔 (Miake Susumu)”  
→ 515F 𠂔  
𠂔 U+E6FB  
CJK UNIFIED IDEOGRAPH+5FA1 SIMPLIFIED FORM  
→ 5FA1 𠂔  
𠂔 U+E6FC  
CJK UNIFIED IDEOGRAPH+7121 SIMPLIFIED FORM  
→ 7121 𠂔  
𠂔 U+E6FD  
CJK UNIFIED IDEOGRAPH+9078 JAPANESE SIMPLIFIED FORM  
→ 9078 𠂔  
𠂔 U+E6FE  
CJK UNIFIED IDEOGRAPH+6A5F JAPANESE SIMPLIFIED FORM TWO  
→ 6A5F 𠂔  
→ E6E6 𠂔  
𠂔 U+E6FF  
CJK UNIFIED IDEOGRAPH+98A8 SIMPLIFIED FORM  
→ 98A8 𠂔  
𠂔 U+E700  
CJK UNIFIED IDEOGRAPH PRIVATE-E700  
<https://unicode.org/L2/L2022/22009-uax45-add.pdf>  
= miru  
𠂔 U+E701  
CJK UNIFIED IDEOGRAPH PRIVATE-E701  
<https://unicode.org/L2/L2022/22009-uax45-add.pdf>  
= hirukutikahi, hirimemaki  
→ 32053 𠂔  
𠂔 U+E702  
CJK UNIFIED IDEOGRAPH PRIVATE-E702  
<https://unicode.org/L2/L2022/22009-uax45-add.pdf>  
= hisoka, kutikahi, uma-memaku  
𠂔 U+E703  
CJK UNIFIED IDEOGRAPH+795E SIMPLIFIED FORM  
→ 795E 𠂔  
𠂔 U+E704  
CJK UNIFIED IDEOGRAPH+5C5E SIMPLIFIED FORM  
→ 5C5E 𠂔  
𠂔 U+E706  
CJK UNIFIED IDEOGRAPH PRIVATE-E706  
· used in “𠂔 𠂔 (jichou)”: the piece of Japanese taikyoku-shogi game  
𠂔 U+E707  
CJK UNIFIED IDEOGRAPH PRIVATE-E706 VARIANT FORM-1  
→ E706 𠂔  
𠂔 U+E708  
CJK UNIFIED IDEOGRAPH PRIVATE-E706 VARIANT FORM-2  
→ E706 𠂔  
𠂔 U+E709  
CJK UNIFIED IDEOGRAPH PRIVATE-E709  
· used in “𠂔 𠂔 (jichou)”: the piece of Japanese taikyoku-shogi game  
𠂔 U+E70A  
CJK UNIFIED IDEOGRAPH PRIVATE-E70A  
· used in “𠂔 𠂔 (keiyou)”: the piece of Japanese wa-shogi game  
𠂔 U+E70B  
CJK UNIFIED IDEOGRAPH+54C9 VARIANT FORM  
· used in Japanese politician name, 北村 正 𠂔  
→ 54C9 𠂔  
𠂔 U+E70C  
CJK UNIFIED IDEOGRAPH PRIVATE-E70C  
· used in “𠂔 𠂔 (senkaku)”: the piece of Japanese daidai-, makadaidai-, tai-, and taikyoku-shogi game  
𠂔 U+E70D  
CJK UNIFIED IDEOGRAPH PRIVATE-E70D  
· used in Japanese legendary creature name, “𠂔 𠂔 (housougyo)”  
𠂔 U+E70F  
CJK UNIFIED IDEOGRAPH PRIVATE-E70F  
· used in Japanese new religion name, “大山 𠂔 (nezu-no) 命 神 示 教会”  
𠂔 U+E710  
CJK UNIFIED IDEOGRAPH PRIVATE-E710  
· used in Japanese shinto shrine name, “𠂔 𠂔 (samuhara) 神社”

→ 62AC 柏  
 𪛗 U+E711  
 CJK UNIFIED IDEOGRAPH PRIVATE-E711  
 · used in japanese kugyō name, 𪛗王(shouou/jouou)  
 𪛗 U+E712  
 CJK UNIFIED IDEOGRAPH PRIVATE-E712  
 · from 《D.H.DAVIS · CHINESE-ENGLISH POCKET DICTIONARY》  
 = Hararago (fish, eggs)  
 𪛗 U+E713  
 CJK UNIFIED IDEOGRAPH PRIVATE-E713  
<http://www.unicode.org/L2/L2016/16066-tworancient-chinesechars.pdf>  
 · used in chinese mantras of Buddhism  
 𪛗 U+E714  
 CJK UNIFIED IDEOGRAPH+7121 KOREAN SIMPLIFIED FORM  
<https://zh.wikipedia.org/wiki/%E6%9C%9D%E9%AE%AE%E8%BC%A2%E5%AD%97>  
 → 7121 𪛗  
 𪛗 U+E715  
 CJK UNIFIED IDEOGRAPH+5716 KOREAN SIMPLIFIED FORM  
 → 5716 𪛗  
 → 56F3 𪛗  
 𪛗 U+E716  
 CJK UNIFIED IDEOGRAPH PRIVATE-E716  
<http://www.unicode.org/L2/L2016/16239-urgently-needed.pdf>  
 · used as an undefined nation in China  
 𪛗 U+E717  
 CJK UNIFIED IDEOGRAPH PRIVATE-E717  
 = gurehama  
 → 86E4 𪛗  
 𪛗 U+E71B  
 CJK UNIFIED IDEOGRAPH+64CD SIMPLIFIED FORM  
 → 64CD 𪛗  
 𪛗 U+E71C  
 CJK UNIFIED IDEOGRAPH+68EE SIMPLIFIED FORM  
 → 68EE 𪛗  
 𪛗 U+E71D  
 CJK UNIFIED IDEOGRAPH+6676 SIMPLIFIED FORM  
 → 6676 𪛗  
 𪛗 U+E71E  
 CJK UNIFIED IDEOGRAPH+8584 SIMPLIFIED FORM  
 → 8584 𪛗  
 𪛗 U+E71F  
 CJK UNIFIED IDEOGRAPH+9BED CHINESE SIMPLIFIED FORM  
<https://unicode.org/L2/L2022/22282-uax45-cantonese cuisine.pdf>  
 → 9BED 𪛗

# Enclosed CJK Extensions  
 ## Circled hiragana letters  
 ㇿ U+E720  
 CIRCLED HIRAGANA A  
 = 3042 あ 20D0 (ㇿ)  
 · following circled hiragana letters are used in karuta game  
 · 10365 in Adobe-Japan-1-6  
 ㇿ U+E721  
 CIRCLED HIRAGANA I  
 = 3044 い 20D0 (ㇿ)  
 · 10366 in Adobe-Japan-1-6  
 ㇿ U+E722  
 CIRCLED HIRAGANA U  
 = 3046 う 20D0 (ㇿ)  
 · 10367 in Adobe-Japan-1-6  
 ㇿ U+E723  
 CIRCLED HIRAGANA E  
 = 3048 え 20D0 (ㇿ)  
 · 10368 in Adobe-Japan-1-6  
 ㇿ U+E724  
 CIRCLED HIRAGANA O  
 = 304A お 20D0 (ㇿ)  
 · 10369 in Adobe-Japan-1-6  
 ㇿ U+E725  
 CIRCLED HIRAGANA KA  
 = 304B か 20D0 (ㇿ)  
 · 10370 in Adobe-Japan-1-6  
 ㇿ U+E726  
 CIRCLED HIRAGANA KI  
 = 304D き 20D0 (ㇿ)  
 · 10371 in Adobe-Japan-1-6  
 ㇿ U+E727  
 CIRCLED HIRAGANA KU  
 = 304F く 20D0 (ㇿ)  
 · 10372 in Adobe-Japan-1-6  
 ㇿ U+E728  
 CIRCLED HIRAGANA KE  
 = 3051 け 20D0 (ㇿ)  
 · 10373 in Adobe-Japan-1-6  
 ㇿ U+E729  
 CIRCLED HIRAGANA KO  
 = 3053 こ 20D0 (ㇿ)  
 · 10374 in Adobe-Japan-1-6  
 ㇿ U+E72A  
 CIRCLED HIRAGANA SA  
 = 3055 さ 20D0 (ㇿ)  
 · 10375 in Adobe-Japan-1-6  
 ㇿ U+E72B  
 CIRCLED HIRAGANA SI  
 = 3057 し 20D0 (ㇿ)  
 · 10376 in Adobe-Japan-1-6  
 ㇿ U+E72C  
 CIRCLED HIRAGANA SU  
 = 3059 す 20D0 (ㇿ)  
 · 10377 in Adobe-Japan-1-6  
 ㇿ U+E72D  
 CIRCLED HIRAGANA SE  
 = 305B せ 20D0 (ㇿ)  
 · 10378 in Adobe-Japan-1-6  
 ㇿ U+E72E  
 CIRCLED HIRAGANA SO  
 = 305D そ 20D0 (ㇿ)  
 · 10379 in Adobe-Japan-1-6  
 ㇿ U+E72F  
 CIRCLED HIRAGANA TA

= 305F た 20D0 (ㇿ)  
 · 10380 in Adobe-Japan-1-6  
 ㇿ U+E730  
 CIRCLED HIRAGANA TI  
 = 3061 ち 20D0 (ㇿ)  
 · 10381 in Adobe-Japan-1-6  
 ㇿ U+E731  
 CIRCLED HIRAGANA TU  
 = 3064 つ 20D0 (ㇿ)  
 · 10382 in Adobe-Japan-1-6  
 ㇿ U+E732  
 CIRCLED HIRAGANA TE  
 = 3066 て 20D0 (ㇿ)  
 · 10383 in Adobe-Japan-1-6  
 ㇿ U+E733  
 CIRCLED HIRAGANA TO  
 = 3068 と 20D0 (ㇿ)  
 · 10384 in Adobe-Japan-1-6  
 ㇿ U+E734  
 CIRCLED HIRAGANA NA  
 = 306A な 20D0 (ㇿ)  
 · 10385 in Adobe-Japan-1-6  
 ㇿ U+E735  
 CIRCLED HIRAGANA NI  
 = 306B に 20D0 (ㇿ)  
 · 10386 in Adobe-Japan-1-6  
 ㇿ U+E736  
 CIRCLED HIRAGANA NU  
 = 306C ん 20D0 (ㇿ)  
 · 10387 in Adobe-Japan-1-6  
 ㇿ U+E737  
 CIRCLED HIRAGANA NE  
 = 306D ね 20D0 (ㇿ)  
 · 10388 in Adobe-Japan-1-6  
 ㇿ U+E738  
 CIRCLED HIRAGANA NO  
 = 306E の 20D0 (ㇿ)  
 · 10389 in Adobe-Japan-1-6  
 ㇿ U+E739  
 CIRCLED HIRAGANA HA  
 = 306F は 20D0 (ㇿ)  
 · 10390 in Adobe-Japan-1-6  
 ㇿ U+E73A  
 CIRCLED HIRAGANA HI  
 = 3072 ひ 20D0 (ㇿ)  
 · 10391 in Adobe-Japan-1-6  
 ㇿ U+E73B  
 CIRCLED HIRAGANA HU  
 = 3075 ふ 20D0 (ㇿ)  
 · 10392 in Adobe-Japan-1-6  
 ㇿ U+E73C  
 CIRCLED HIRAGANA HE  
 = 3078 へ 20D0 (ㇿ)  
 · 10393 in Adobe-Japan-1-6  
 ㇿ U+E73D  
 CIRCLED HIRAGANA HO  
 = 307B ほ 20D0 (ㇿ)  
 · 10394 in Adobe-Japan-1-6  
 ㇿ U+E73E  
 CIRCLED HIRAGANA MA  
 = 307E ま 20D0 (ㇿ)  
 · 10395 in Adobe-Japan-1-6  
 ㇿ U+E73F  
 CIRCLED HIRAGANA MI  
 = 307F み 20D0 (ㇿ)  
 · 10396 in Adobe-Japan-1-6  
 ㇿ U+E740  
 CIRCLED HIRAGANA MU  
 = 3080 む 20D0 (ㇿ)  
 · 10397 in Adobe-Japan-1-6  
 ㇿ U+E741  
 CIRCLED HIRAGANA ME  
 = 3081 め 20D0 (ㇿ)  
 · 10398 in Adobe-Japan-1-6  
 ㇿ U+E742  
 CIRCLED HIRAGANA MO  
 = 3082 も 20D0 (ㇿ)  
 · 10399 in Adobe-Japan-1-6  
 ㇿ U+E743  
 CIRCLED HIRAGANA YA  
 = 3084 や 20D0 (ㇿ)  
 · 10400 in Adobe-Japan-1-6  
 ㇿ U+E744  
 CIRCLED HIRAGANA YU  
 = 3086 ゆ 20D0 (ㇿ)  
 · 10401 in Adobe-Japan-1-6  
 ㇿ U+E745  
 CIRCLED HIRAGANA YO  
 = 3088 よ 20D0 (ㇿ)  
 · 10402 in Adobe-Japan-1-6  
 ㇿ U+E746  
 CIRCLED HIRAGANA RA  
 = 3089 ら 20D0 (ㇿ)  
 · 10403 in Adobe-Japan-1-6  
 ㇿ U+E747  
 CIRCLED HIRAGANA RI  
 = 308A り 20D0 (ㇿ)  
 · 10404 in Adobe-Japan-1-6  
 ㇿ U+E748  
 CIRCLED HIRAGANA RU  
 = 308B る 20D0 (ㇿ)  
 · 10405 in Adobe-Japan-1-6  
 ㇿ U+E749  
 CIRCLED HIRAGANA RE  
 = 308C れ 20D0 (ㇿ)  
 · 10406 in Adobe-Japan-1-6  
 ㇿ U+E74A  
 CIRCLED HIRAGANA RO  
 = 308D ろ 20D0 (ㇿ)  
 · 10407 in Adobe-Japan-1-6

② U+E74B  
 CIRCLED HIRAGANA WA  
 = 308F わ 20D0 (㊦)  
 · 10408 in AdobeJapan1-6  
 ㊦ U+E74C  
 CIRCLED HIRAGANA WI  
 = 3090 ゐ 20D1 (㊧)  
 · 10409 in AdobeJapan1-6  
 ㊧ U+E74D  
 CIRCLED HIRAGANA WE  
 = 3091 え 20D2 (㊨)  
 · 10410 in AdobeJapan1-6  
 ㊨ U+E74E  
 CIRCLED HIRAGANA WO  
 = 3092 お 20D3 (㊩)  
 · 10411 in AdobeJapan1-6  
 ㊩ U+E74F  
 CIRCLED HIRAGANA N  
 = 3093 ん 20D4 (㊪)  
 · 10412 in AdobeJapan1-6  
 ### Circled katakana letters  
 ㊫ U+E750  
 CIRCLED KATAKANA BI  
 = 30D3 ㇰ 20D5 (㊫)  
 · represents 𐰆 𐰇 (poor)  
 ㊬ U+E751  
 CIRCLED KATAKANA N  
 = 30F3 ン 20D6 (㊬)  
 · 10460 in AdobeJapan1-6  
 ### Parenthesized Latin letters for ARIB  
 (n) U+E752  
 PARENTHESIZED VN  
 · violin  
 (b) U+E753  
 PARENTHESIZED OB  
 · oboe  
 (b) U+E754  
 PARENTHESIZED CB  
 · contrabass  
 (comb) U+E755  
 PARENTHESIZED CEMB  
 · harpsichord (Combalo in German)  
 (p) U+E756  
 PARENTHESIZED HP  
 · harp  
 (br) U+E757  
 PARENTHESIZED BR  
 · baritone  
 (p) U+E758  
 PARENTHESIZED P  
 · piano  
 (s) U+E759  
 PARENTHESIZED S  
 · soprano  
 (ms) U+E75A  
 PARENTHESIZED MS  
 · mezzosoprano  
 (t) U+E75B  
 PARENTHESIZED T  
 · tenor  
 (bs) 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  
 (kp) U+E765  
 PARENTHESIZED KEY  
 · keyboard  
 (sx) 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  
 𐰇 U+E76C  
 OLD HUNGARIAN CAPITAL LETTER UEE  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
 𐰈 U+E76D  
 OLD HUNGARIAN SMALL LETTER UEE  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
 𐰉 U+E76E  
 OLD HUNGARIAN CAPITAL CLOSE E  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>  
 𐰊 U+E76F  
 OLD HUNGARIAN SMALL CLOSE E  
<https://unicode.org/L2/L2022/22285-oldhungarian.pdf>

# Ath  
 ## Digits  
 𐤀 U+E770  
 ATH DIGIT ZERO  
 · © HiroYuki Morioka, Takami Akai  
 - U+E771  
 𐤁 U+E772  
 ATH DIGIT ONE  
 𐤂 U+E773  
 ATH DIGIT TWO  
 𐤃 U+E774  
 ATH DIGIT THREE  
 𐤄 U+E775  
 ATH DIGIT FOUR  
 𐤅 U+E776  
 ATH DIGIT FIVE  
 𐤆 U+E777  
 ATH DIGIT SIX  
 𐤇 U+E778  
 ATH DIGIT SEVEN  
 𐤈 U+E779  
 ATH DIGIT EIGHT  
 𐤉 U+E77A  
 ATH DIGIT NINE  
 ## Letters  
 𐤐 U+E77B  
 ATH LETTER A  
 𐤑 U+E77C  
 ATH LETTER E  
 𐤒 U+E77D  
 ATH LETTER I  
 · transcribed as 'i'  
 𐤓 U+E77E  
 ATH LETTER U  
 𐤔 U+E77F  
 ATH LETTER UU  
 · transcribed as 'ü'  
 𐤕 U+E780  
 ATH LETTER EE  
 · transcribed as 'é'  
 𐤖 U+E781  
 ATH LETTER O  
 𐤗 U+E782  
 ATH LETTER C  
 𐤘 U+E783  
 ATH LETTER S  
 𐤙 U+E784  
 ATH LETTER T  
 𐤚 U+E785  
 ATH LETTER L  
 𐤛 U+E786  
 ATH LETTER N  
 𐤜 U+E787  
 ATH LETTER H  
 𐤝 U+E788  
 ATH LETTER P  
 𐤞 U+E789  
 ATH LETTER F  
 𐤟 U+E78A  
 ATH LETTER M  
 𐤠 U+E78B  
 ATH LETTER AI  
 · transcribed as 'ai'  
 𐤡 U+E78C  
 ATH LETTER Y  
 𐤢 U+E78D  
 ATH LETTER YY  
 · transcribed as 'y'  
 𐤣 U+E78E  
 ATH LETTER OE  
 · transcribed as 'œ'  
 𐤤 U+E78F  
 ATH LETTER R  
 𐤥 U+E790  
 ATH LETTER AU  
 · transcribed as 'au'  
 𐤦 U+E791  
 ATH LETTER EU  
 · transcribed as 'eu'  
 𐤧 U+E792  
 ATH LETTER G  
 𐤨 U+E793  
 ATH LETTER Z  
 𐤩 U+E794  
 ATH LETTER D  
 𐤪 U+E795  
 ATH LETTER B

# Lihuun  
 ## Letters  
 𐬀 U+E796  
 LIHUUN I-S  
 · © Bertia Arbarigmirok  
 𐬁 U+E797  
 LIHUUN E-T

U+E798  
LIHUUN A-H  
P U+E799  
LIHUUN O-N  
C U+E79A  
LIHUUN U-M  
I U+E79B  
LIHUUN VERTICAL BAR  
‘ vowel carrier, long vowel sign, consonant-variation sign  
## Punctuations  
Q U+E79C  
LIHUUN COMBINING MIDDLE DOT  
‘ vowel-variation sign  
: U+E79E  
LIHUUN FULL STOP  
  
# Lameletu Asana  
## Letters  
/ U+E7A0  
LAMELETU ASANA A-N  
‘ © Bertia Arbarigimirok  
/ U+E7A1  
LAMELETU ASANA I-S  
/ U+E7A2  
LAMELETU ASANA U-H  
/ U+E7A3  
LAMELETU ASANA E-M  
i U+E7A4  
LAMELETU ASANA AI-T  
i U+E7A5  
LAMELETU ASANA IU-SH  
! U+E7A6  
LAMELETU ASANA O-P  
! U+E7A7  
LAMELETU ASANA IA-L  
i U+E7A8  
LAMELETU ASANA VOWEL-CONSONANT SWITCH SIGN  
: 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  
A U+E7AD  
OLD TURKIC LIGATURE ORKHON CI  
<http://www.unicode.org/L2/L2019/19069-old-turkic-ci.pdf>  
  
# Batak Extensions  
B U+E7AE  
BATAK BINDU GODANG  
pp.12 of <https://www.unicode.org/L2/L2008/08011-r-n-3320-batak.pdf>  
B U+E7AF  
BATAK BINDU PINARJOLMA  
pp.12 of <https://www.unicode.org/L2/L2008/08011-r-n-3320-batak.pdf>  
  
# Old Hungarian Extensions  
## Capital letters  
B U+E7B0  
OLD HUNGARIAN CAPITAL LETTER DZE  
<https://unicode.org/L2/L2022/22285-old-hungarian.pdf>  
‘ a ligature of 10C87 ʈ and 10CAF ʉ  
= Dz  
Y U+E7B1  
OLD HUNGARIAN CAPITAL LETTER DZSE  
<https://unicode.org/L2/L2022/22285-old-hungarian.pdf>  
‘ a ligature of 10C87 ʈ and 10CB0 ʏ  
= Dzs  
Q U+E7B2  
OLD HUNGARIAN CAPITAL LETTER EQ  
<https://unicode.org/L2/L2022/22285-old-hungarian.pdf>  
‘ a ligature of 10C93 ʋ and 10CAE ʌ  
= Q  
B U+E7B3  
OLD HUNGARIAN CAPITAL LETTER DUPLA VE  
<https://unicode.org/L2/L2022/22285-old-hungarian.pdf>  
‘ a ligature of 10CAE ʌ and 10CAE ʌ  
= W  
B U+E7B4  
OLD HUNGARIAN CAPITAL LETTER IKSZ  
<https://unicode.org/L2/L2022/22285-old-hungarian.pdf>  
‘ a ligature of 10C93 ʋ and 10CA5 ʌ  
= X  
† U+E7B5  
OLD HUNGARIAN CAPITAL LETTER IPSZILON  
<https://unicode.org/L2/L2022/22285-old-hungarian.pdf>  
‘ a ligature of 10C90 ʈ and 10C92 ʌ  
= Y  
T U+E7B6  
OLD HUNGARIAN CAPITAL LETTER TPRU  
3 U+E7B7  
OLD HUNGARIAN CAPITAL LETTER NAP  
Q U+E7B8  
OLD HUNGARIAN CAPITAL LETTER EMP  
## Small letters  
B U+E7B9  
OLD HUNGARIAN SMALL LETTER DZE  
<https://unicode.org/L2/L2022/22285-old-hungarian.pdf>  
‘ a ligature of 10CC7 ʈ and 10CEF ʉ  
= dz  
Y U+E7BA  
OLD HUNGARIAN SMALL LETTER DZSE  
<https://unicode.org/L2/L2022/22285-old-hungarian.pdf>  
‘ a ligature of 10CC7 ʈ and 10CF0 ʏ  
= dzs  
Q U+E7BB

OLD HUNGARIAN SMALL LETTER EQ  
<https://unicode.org/L2/L/2022/22285-oldhungarian.pdf>  
 • a ligature of 10CD3 and 10CEE n  
 = q  
 U+E7BC

OLD HUNGARIAN SMALL LETTER DUPLA VE  
<https://unicode.org/L2/L/2022/22285-oldhungarian.pdf>  
 • a ligature of 10CEE n and 10CEE n  
 = w  
 U+E7BD

OLD HUNGARIAN SMALL LETTER IKSZ  
<https://unicode.org/L2/L/2022/22285-oldhungarian.pdf>  
 • a ligature of 10CD3 and 10CEE i  
 = x  
 U+E7BE

OLD HUNGARIAN SMALL LETTER IPSZILON  
<https://unicode.org/L2/L/2022/22285-oldhungarian.pdf>  
 • a ligature of 10CD0 and 10CD2 i  
 = y  
 U+E7BF

OLD HUNGARIAN SMALL LETTER TFRU  
 U+E7C0

OLD HUNGARIAN SMALL LETTER NAP  
 U+E7C1

OLD HUNGARIAN SMALL LETTER EMP  
 U+E7C2

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  
 • 9125 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 PPA  
 • 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  
 U+E7DF

Miscellaneous enclosed CJK  
 U+E7D9

DOTTED-CIRCLED IDEOGRAPHIC PRINT  
 • 8762 in AdobeKorea1-2  
 → 329E © circled ideograph print  
 U+E7DB

NEGATIVE SQUARED IDEOGRAPHIC 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

RIGHT-FACING LAUBURU  
· FF0E0 in Nishiki-teki font

LEFT-FACING LAUBURU  
· FF0E1 in Nishiki-teki font

TAEGEUK  
· FF0E8 in Nishiki-teki font  
→ 262F ☯ yin yang

THREE-COLOURED TAEGEUK  
· FF0E9 in Nishiki-teki font

SHANYRAK  
· FF0AF in Nishiki-teki font

RIGHT-FACING DOVE  
<http://www.unicode.org/L2/L2019/19093-m5040-rho-cross.pdf>  
· FEFE1 in Nishiki-teki font

LEFT-FACING DOVE  
<http://www.unicode.org/L2/L2019/19093-m5040-rho-cross.pdf>  
· FEFE2 in Nishiki-teki font

RIGHT-FACING DOVE WITH OLIVE BRANCH  
<http://www.unicode.org/L2/L2019/19093-m5040-rho-cross.pdf>  
· FEFE3 in Nishiki-teki font

LEFT-FACING DOVE WITH OLIVE BRANCH  
<http://www.unicode.org/L2/L2019/19093-m5040-rho-cross.pdf>  
· FEFE4 in Nishiki-teki font

VASE  
<http://www.unicode.org/L2/L2019/19093-m5040-rho-cross.pdf>  
U+E7EB

LEFT PALM BRANCH  
<http://www.unicode.org/L2/L2019/19093-m5040-rho-cross.pdf>  
· FEFE5 in Nishiki-teki font

RIGHT PALM BRANCH  
<http://www.unicode.org/L2/L2019/19093-m5040-rho-cross.pdf>  
· FEFE6 in Nishiki-teki font

TRYZUB  
· symbol of Ukraine  
· FF059 in Nishiki-teki font

THAMARA NAMAM  
· FF0B7 in Nishiki-teki font

# CJK Symbols Extensions  
## Miscellaneous Korean symbols  
U+E7F0

KOREAN POSTAL SYMBOL  
→ 327E circled hangul ieum u ㉠

KOREAN BALLOT SYMBOL  
Negative squared hangul symbols  
U+E7F2

NEGATIVE SQUARED HANGUL DAB  
· 9000 in Adobe-Korea1-2  
· answer

NEGATIVE SQUARED HANGUL TTEUS  
· 9002 in Adobe-Korea1-2  
· meaning

NEGATIVE SQUARED HANGUL MUN  
· 8999 in Adobe-Korea1-2  
· question

NEGATIVE SQUARED HANGUL YE  
· 9009 in Adobe-Korea1-2  
· example

NEGATIVE SQUARED HANGUL JU  
· 9001 in Adobe-Korea1-2  
· annotation

NEGATIVE SQUARED HANGUL GYO  
· 9004 in Adobe-Korea1-2  
· textbook

NEGATIVE SQUARED HANGUL YEOG  
· 9005 in Adobe-Korea1-2

NEGATIVE SQUARED HANGUL EUM  
· 9006 in Adobe-Korea1-2

NEGATIVE SQUARED HANGUL JEONG  
· 9007 in Adobe-Korea1-2

NEGATIVE SQUARED HANGUL HAE  
· 9008 in Adobe-Korea1-2

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

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  
· exar-  
· 11880 in Adobe-Japan1-6  
U+E80F

SQUARE ONGUSUTOROOMU  
· angstrom  
· 11883 in Adobe-Japan1-6  
→ 212B Å angstrom

SQUARE ONTORO  
· used with E815 ㉡, represents angstrom (㉡㉡)  
· 11885 in Adobe-Japan1-6

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

SQUARE KIRORITTORU  
· kilolitre  
· 11895 in Adobe-Japan1-6  
→ 3398 kl square kl

SQUARE KURUZAADO  
· cruzado (old currency of Brazil)  
· 11899 in Adobe-Japan1-6  
→ 0043 C.007A z.0024 \$ (Cz\$)

SQUARE GUSUUMU  
· used with E810 ㉠, represents angstrom (㉠㉡)  
· 11897 in Adobe-Japan1-6  
U+E816

SQUARE GUREI  
· gray (unit of ionizing radiation dose)  
· 20930 in Adobe-Japan1-6  
→ 33C9 Gy square gy

SQUARE KUROONA  
· krona (currency of Sweden)  
· 20931 in Adobe-Japan1-6  
→ 331B ㉡ square kuroone

SQUARE SIIBERUTO  
· sievert (unit of ionizing radiation dose)  
· 20932 in Adobe-Japan1-6  
→ 33DC Sv square sv

SQUARE SHEKERU  
· shekel  
· 20933 in Adobe-Japan1-6  
→ 20AA ㉠ new sheqel sign

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  
 ・deka-  
 ・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 ₯ drachma sign  
 U+E820  
 SQUARE BALTO  
 ・byte  
 ・20937 in Adobe-Japan1-6  
 U+E821  
 SQUARE BAATSU  
 ・baht (currency of Thailand)  
 ・11914 in Adobe-Japan1-6  
 → 0E3F ฿ 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 𐤿 square faraddo  
 U+E826  
 SQUARE FEMUTO  
 ・femto-  
 ・11923 in Adobe-Japan1-6  
 U+E827  
 SQUARE HEKUTO  
 ・hecto-  
 ・11927 in Adobe-Japan1-6  
 U+E828  
 SQUARE HEKUTOPASUKARU  
 ・hectopascal  
 ・11928 in Adobe-Japan1-6  
 → 3371 hPa 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 YUJURO  
 ・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  
 U+E834  
 Dr. SQUARE DR  
 ・doctor  
 ・20928 in Adobe-Japan1-6  
 U+E835  
 H₂ SQUARE H TWO  
 ・hydrogen  
 ・20922 in Adobe-Japan1-6  
 U+E836  
 Jr. SQUARE JR  
 ・junior  
 ・20927 in Adobe-Japan1-6  
 U+E837  
 O₂ SQUARE O TWO  
 ・oxygen  
 ・20923 in Adobe-Japan1-6  
 U+E838  
 KM SQUARE CAPITAL KM  
 ・275 in Adobe-CNS1-6  
 ・10009 in Adobe-GB1-5  
 → 339E km square km  
 U+E839  
 Nₓ SQUARE NX  
 ・20925 in Adobe-Japan1-6  
 U+E83A  
 Oₓ SQUARE OX  
 ・20924 in Adobe-Japan1-6  
 U+E83B  
 PH SQUARE CAPITAL PH  
 ・11849 in Adobe-Japan1-6  
 → 33D7 pH square ph  
 U+E83C  
 PM SQUARE PM WITHOUT FULL STOPS  
 ・11850 in Adobe-Japan1-6  
 → 33D8 p.m. square pm  
 U+E83D  
 ppb SQUARE PPB  
 ・20919 in Adobe-Japan1-6  
 U+E83E  
 ppm SQUARE SMALL PPM  
 ・20920 in Adobe-Japan1-6  
 → 33D9 ppm square ppm  
 U+E83F  
 Q² SQUARE Q SQUARED  
 ・20926 in Adobe-Japan1-6  
 U+E840  
 'S SQUARE APOSTROPHE AND S  
 ・20921 in Adobe-Japan1-6  
 U+E841  
 TB 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  
 ## Symbols for taoism  
 𠄎 U+E850  
 TAOIST MOUNT EAST TAI SHAN  
<https://unicode.org/L2/L2022/22209-wuyue-zhenxing-tu-fu.pdf>  
 = dongyue taishan  
 𠄏 U+E851  
 TAOIST MOUNT WEST HUASHAN  
<https://unicode.org/L2/L2022/22209-wuyue-zhenxing-tu-fu.pdf>  
 = xi yue huashan  
 𠄐 U+E852  
 TAOIST MOUNT SOUTH HENGSHAN  
<https://unicode.org/L2/L2022/22209-wuyue-zhenxing-tu-fu.pdf>  
 = nanyue hengshan  
 𠄑 U+E853  
 TAOIST MOUNT NORTH HENGSHAN  
<https://unicode.org/L2/L2022/22209-wuyue-zhenxing-tu-fu.pdf>

= belyue hengshan  
 U+E854  
 TAOIST MOUNT CENTER SONGSHAN  
<https://unicode.org/L2/L2022/22207-wuyue-zhenxing-tu-fu.pdf>  
 = zhongyue songshan  
 ## Combining diacritical marks for Yag6 symbols  
 ☐ U+E855  
 COMBINING KANE-YAGO MARK  
 · these symbols are used with CJK or kana letters to indicate Yag6s: e.g. 𐰏  
 ☐ U+E856  
 COMBINING YAMA-YAGO MARK  
 ## Knot shapes  
 ☐ U+E85B  
 TRIQUETRA  
 · FF0C5 in Nishiki-teki font  
 ☐ U+E85C  
 TRIQUETRA WITH CIRCLE  
 · FF0C6 in Nishiki-teki font  
 ☐ U+E85D  
 FOUR PETALLED KNOT  
 = witches' knot  
 · FF0C7 in Nishiki-teki font  
 ☐ U+E85E  
 FIVE OVERLAPPING CIRCLES  
 = Borromean cross  
 · FF0C8 in Nishiki-teki font  
 ☐ U+E85F  
 SIX PETALLED ROSETTE  
 = flower of life  
 · FF0C9 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  
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

⌰ 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>  
U+E8CD

⌽ Miscellaneous symbol

⌾ 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  
U+E8D0

Ⓩ Road signs

ⓐ 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  
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

⓪ JAPANESE ROAD SIGN STEEP ASCENT  
· in real, written with inclination rate numbers  
U+E8E9

⓫ JAPANESE ROAD SIGN STEEP DESCENT  
· in real, written with inclination rate numbers  
U+E8EA

⓬ EMERGENCY EXIT SIGN  
· ISO 7010:2011 E001  
· included in Willcom Emoji  
U+E8EB

⓭ EVACUATION SITE  
· represents “避難場所”  
U+E8EC

⓮ EVACUATION AREA  
· represents “避難所”  
U+E8ED

⓯ RESTROOM FOR OSTOMATE  
U+E8EE

⓰ PUSHCHAIR SIGN

⓱ Japanese map symbol

⓲ U+E8EF

⓳ JAPANESE MAP SYMBOL MONUMENT OF NATURAL DISASTER  
· represents “自然災害伝承碑”

⓴ 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

**M** U+E8F1  
DOWN POINTING E OPTOTYPE  
<https://unicode.org/L2/L2019/19012-visual-acuity-charts.pdf>

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

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

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

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

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

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

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

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

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

**O** 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>

**2** U+E8FF  
GARAY MULTIPLICATION MARK  
<https://unicode.org/L2/L2019/19162-garay-math.pdf>

**#** Ideographic Description Characters Extension  
**E** 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

**E** 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-irgn2273-ids.pdf>  
<https://unicode.org/L2/L2022/22191-five-new-ids-chars.pdf>  
· F6F9 in nishiki-teki font

**E** 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-irgn2273-ids.pdf>  
<https://unicode.org/L2/L2022/22191-five-new-ids-chars.pdf>  
· F6A0 in nishiki-teki font  
→ 2194 ↔

**E** 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-irgn2273-ids.pdf>  
· F6A1 in nishiki-teki font  
→ 21B7 ↶

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

**E** U+E905  
IDEOGRAPHIC DESCRIPTION CHARACTER JOINER  
<https://unicode.org/L2/L2021/21165-irn2492-eiso-fdbk.pdf>

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

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

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

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

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

**E** U+E90B  
IDEOGRAPHIC DESCRIPTION CHARACTER HALF-TURN ROTATION  
<https://unicode.org/L2/L2017/17386-irgn2273-ids.pdf>

**E** U+E90C

IDEOGRAPHIC DESCRIPTION CHARACTER COMPONENT SUBTRACTION  
<https://unicode.org/L2/L2017/17386-irgn2273-ids.pdf>

**#** Hospital Symbols  
**C** 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

**E** U+E90E  
RED LION WITH SUN  
· symbol of hospital in Iran

**E** 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  
**E** 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 heraldry hatchings are ☐ ▣ ▢ ▥ ▧ ▨ ▩

**E** 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

**E** 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

**E** 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

**E** 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

**E** 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

**E** 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

**E** 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

**E** 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 cendrée or ashen grey  
· F6F6 in nishiki-teki font

**E** 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

**E** 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

**E** 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

**E** 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

**E** 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

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

**E** 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

- # Technical Symbols Extensions
- ## Miscellaneous technical
- 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 PRISON
- ## Segmented hexadecimal digits
- ℞ 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>
- ℰ U+E92D  
SEGMENTED HEXADECIMAL DIGIT D  
<https://unicode.org/L2/L2022/22131-legacy-hex-digits.pdf>
- ℱ U+E92E  
SEGMENTED HEXADECIMAL DIGIT E  
<https://unicode.org/L2/L2022/22131-legacy-hex-digits.pdf>
- Ⅎ 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
- ℳ U+E930  
LATIN CAPITAL LETTER PHARYNGEAL VOICED FRICATIVE  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>
- ℴ U+E931  
LATIN SMALL LETTER PHARYNGEAL VOICED FRICATIVE  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>
- ℵ U+E933  
LATIN CAPITAL LETTER LAMBDA  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
→ 039B ℵ greek capital letter lambda
- ℶ U+E934  
LATIN SMALL LETTER LAMBDA  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
→ 03BB ℶ greek small letter lambda
- ℷ U+E935  
LATIN CAPITAL LETTER LAMBDA WITH STROKE  
<https://unicode.org/L2/L2021/21206-add-latin.pdf>  
· lowercase is 019B ɥ
- ## Latin alternative form for African languages
- ℸ U+E936  
LATIN CAPITAL LETTER ETH ALTERNATIVE FORM  
<https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf>  
· lowercase is 00F0 ð  
→ 00D0 D latin capital letter eth
- ℹ U+E937  
LATIN CAPITAL LETTER F WITH LONGER STROKE  
<https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf>  
· lowercase is 0192 ƒ  
→ 0191 ƒ latin capital letter f with hook
- ℺ U+E938  
LATIN CAPITAL LETTER GAMMA ALTERNATIVE FORM  
<https://unicode.org/L2/L2021/21231-african-ref-alphabet.pdf>  
· lowercase is 0263 ɣ  
→ 0194 ɣ 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 ь latin capital letter tone six
- ℣ 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
- ℤ 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
- ℞ 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
- ℠ U+E940  
LATIN CAPITAL LETTER I WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>
- ℡ 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
- ™ U+E942  
LATIN CAPITAL LETTER KRA WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
→ 2C69 ⑆ latin capital letter k with descender
- ℣ 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  
→ 0136 ⑆ latin small letter kra  
→ 2C6A ⑆ latin small letter k with descender
- ℤ U+E944  
LATIN CAPITAL LETTER L WITH HOOK  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>
- ℞ U+E945  
LATIN SMALL LETTER L WITH HOOK AND TURNED DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Abaza
- ℠ 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
- ℡ 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
- ™ U+E948  
LATIN SMALL LETTER L WITH TURNED DESCENDER WITH STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Adyghe, Avar
- ℡ 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 ⑆ latin letter small capital p
- ™ U+E94A  
LATIN CAPITAL LETTER OPEN P  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>
- ℡ U+E94B  
LATIN SMALL LETTER OPEN P  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Abaza, Abkhaz, Tshakur, Udi  
→ A783 ⑆ latin small letter insular r
- ℡ U+E94C  
LATIN CAPITAL LETTER P WITH APPENDAGE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>
- ℡ U+E94D  
LATIN SMALL LETTER P WITH APPENDAGE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Avar, Kurdish, Lak, Lezgian  
→ 048F ⑆ cyrillic small letter er with tick
- ™ U+E94E  
LATIN CAPITAL LETTER T WITH BOWL  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
→ 0462 Ъ cyrillic capital letter yat
- ™ 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 ь latin small letter b with stroke
- ℡ U+E950  
LATIN CAPITAL LETTER TP  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
→ 01A4 ⑆ latin capital letter p with hook
- ℡ U+E951  
LATIN SMALL LETTER TP  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Abaza, Abkhaz
- ℡ U+E952  
LATIN CAPITAL LETTER TP WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>
- ℡ U+E953  
LATIN SMALL LETTER TP WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Abaza, Abkhaz
- ℡ U+E954  
LATIN CAPITAL LETTER X WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>
- ℡ U+E955  
LATIN SMALL LETTER X WITH DESCENDER  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Avar, Lak, Tshakur  
→ 04B3 ⑆ cyrillic small letter ha with descender
- ℡ U+E956  
LATIN CAPITAL LETTER X WITH STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>
- ℡ U+E957  
LATIN SMALL LETTER X WITH STROKE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Avar, Lak, Shughni, Tshakur  
→ 04FF ⑆ cyrillic small letter ha with stroke
- ℡ U+E958  
LATIN CAPITAL LETTER X WITH TWO HOOKS ABOVE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>
- ℡ U+E959  
LATIN SMALL LETTER X WITH TWO HOOKS ABOVE  
<https://unicode.org/L2/L2011/11360-soviet-latin.pdf>  
· Abaza, Kabardian
- ℡ U+E95A

	LATIN SMALL LETTER SCRIPT X <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/L2022/22216-oldradzyghian.pdf">https://unicode.org/L2/L2022/22216-oldradzyghian.pdf</a> · Adyghe · typographically a ligature of reversed c and c U+E95B		→ A694 Ѧ cyrillic capital letter hwe U+E971
Z	LATIN CAPITAL LETTER Z WITH STROKE AND DESCENDER <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> U+E95C		LATIN CAPITAL LETTER WIDE HENG <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Ingush, Nivkh → A726 Ӏ latin capital letter heng → A727 Ӂ latin small letter heng U+E972
z	LATIN SMALL LETTER Z WITH STROKE AND DESCENDER <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Tshakur → 01B6 z latin small letter z with stroke → 2C6C z latin small letter z with stroke U+E95D		LATIN CAPITAL LETTER TURNED WIDE H <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/L2012/12035-n4195-unifon.pdf">https://unicode.org/L2/L2012/12035-n4195-unifon.pdf</a> = unifon capital letter chay · Abaza: 19th century Slovene · lowercase is E088 ɥ → 0265 ɥ latin small letter turned h → 0427 ɥ cyrillic capital letter che
3	LATIN CAPITAL LETTER ZE <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> → 021C З latin capital letter yogh → 0417 З cyrillic capital letter ze U+E95E		### Sutterlin letters U+E973
3	LATIN SMALL LETTER ZE <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Azerbaijani, Sami, Shughni: 19th century Slovene → 0292 з latin small letter ezh U+E95F		𐌆 LATIN CAPITAL LETTER SUTTERLIN A U+E974
5	LATIN SMALL LETTER LOW TURNED C WITH ASCENDER <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Adyghe U+E960		𐌇 LATIN CAPITAL LETTER SUTTERLIN B U+E975
ϕ	LATIN CAPITAL LETTER CAUCASIAN CHE <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> U+E961		𐌈 LATIN CAPITAL LETTER SUTTERLIN C U+E976
ϕ	LATIN SMALL LETTER CAUCASIAN CHE <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Abaza, Abkhaz, Udi → 04BD е cyrillic small letter abkhasian che U+E962		𐌉 LATIN CAPITAL LETTER SUTTERLIN D U+E977
ϕ	LATIN CAPITAL LETTER CAUCASIAN CHE WITH DESCENDER <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> U+E963		𐌊 LATIN CAPITAL LETTER SUTTERLIN E U+E978
ϕ	LATIN SMALL LETTER CAUCASIAN CHE WITH DESCENDER <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Abaza, Abkhaz, Udi → 04BF е cyrillic small letter abkhasian che with descender U+E964		𐌋 LATIN CAPITAL LETTER SUTTERLIN F U+E979
7	LATIN SMALL LETTER REVERSED GHE <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · uppercase is A780 Ɔ latin capital letter turned l · Abaza, Abkhaz, Kabardian, Udi U+E965		𐌌 LATIN CAPITAL LETTER SUTTERLIN G U+E97A
7	LATIN CAPITAL LETTER REVERSED GHE WITH STROKE <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> → A780 Ɔ latin capital letter turned l U+E966		𐌍 LATIN CAPITAL LETTER SUTTERLIN H U+E97B
7	LATIN SMALL LETTER REVERSED GHE WITH STROKE <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Abaza, Abkhaz, Kabardian, Udi U+E967		𐌎 LATIN CAPITAL LETTER SUTTERLIN I U+E97C
7	LATIN CAPITAL LETTER REVERSED GHE WITH LOW LEFT HOOK <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> U+E968		𐌏 LATIN CAPITAL LETTER SUTTERLIN J U+E97D
7	LATIN SMALL LETTER REVERSED GHE WITH LOW LEFT 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/L2022/22216-oldradzyghian.pdf">https://unicode.org/L2/L2022/22216-oldradzyghian.pdf</a> Abaza, Abkhaz, Adyghe U+E969		𐌐 LATIN CAPITAL LETTER SUTTERLIN K U+E97E
7	LATIN SMALL LETTER REVERSED GHE WITH LOW RIGHT 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/L2022/22216-oldradzyghian.pdf">https://unicode.org/L2/L2022/22216-oldradzyghian.pdf</a> Adyghe U+E96A		𐌑 LATIN CAPITAL LETTER SUTTERLIN L U+E97F
4	LATIN CAPITAL LETTER TURNED WIDE H WITH STROKE THROUGH DESCENDER <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> → 0427 Ӏ cyrillic capital letter che U+E96B		𐌒 LATIN CAPITAL LETTER SUTTERLIN M U+E980
4	LATIN SMALL LETTER TURNED WIDE H WITH STROKE THROUGH DESCENDER <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Abkhaz, Udi → 0265 ɥ latin small letter turned h U+E96C		𐌓 LATIN CAPITAL LETTER SUTTERLIN N U+E981
5	LATIN CAPITAL LETTER LONG S <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Abaza, Udi → 017F ſ latin small letter long s → 0053 S latin capital letter s U+E96D		𐌔 LATIN CAPITAL LETTER SUTTERLIN O U+E982
D	LATIN CAPITAL LETTER D WITH RIGHT STROKE <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> = latin capital letter Bashkir dhe · Bashkir → 0110 D latin capital letter d with stroke → 0111 d latin small letter d with stroke U+E96E		𐌕 LATIN CAPITAL LETTER SUTTERLIN P U+E983
H	LATIN CAPITAL LETTER H WITH LEFT STROKE <a href="https://unicode.org/L2/L2011/11360-soviet-latin.pdf">https://unicode.org/L2/L2011/11360-soviet-latin.pdf</a> · Avar, Udi → 0126 Ӏ latin capital letter h with stroke → 0127 Ӂ latin small letter h with stroke U+E96F		𐌖 LATIN CAPITAL LETTER SUTTERLIN Q U+E984
H	LATIN CAPITAL LETTER H WITH VERTICAL STROKE <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/L2011/11059-latin-cyr-var.pdf">https://unicode.org/L2/L2011/11059-latin-cyr-var.pdf</a> · Kurdish, Judeo-Tat → 0126 Ӏ latin capital letter h with stroke → 0127 Ӂ latin small letter h with stroke U+E970		𐌗 LATIN CAPITAL LETTER SUTTERLIN R U+E985
6	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> · Abaza, Kabardian → 0266 Ӏ latin small letter h with hook U+E971		𐌘 LATIN CAPITAL LETTER SUTTERLIN S U+E986
			𐌙 LATIN CAPITAL LETTER SUTTERLIN T U+E987
			𐌚 LATIN CAPITAL LETTER SUTTERLIN U U+E988
			𐌛 LATIN CAPITAL LETTER SUTTERLIN V U+E989
			𐌜 LATIN CAPITAL LETTER SUTTERLIN W U+E98A
			𐌝 LATIN CAPITAL LETTER SUTTERLIN X U+E98B
			𐌞 LATIN CAPITAL LETTER SUTTERLIN Y U+E98C
			𐌟 LATIN CAPITAL LETTER SUTTERLIN Z U+E98D
			𐌠 LATIN CAPITAL LETTER SUTTERLIN A WITH DIAERESIS U+E98E
			𐌡 LATIN CAPITAL LETTER SUTTERLIN O WITH DIAERESIS U+E98F
			𐌢 LATIN CAPITAL LETTER SUTTERLIN U WITH DIAERESIS U+E990
			𐌣 LATIN SMALL LETTER SUTTERLIN A U+E991
			𐌤 LATIN SMALL LETTER SUTTERLIN B U+E992
			𐌥 LATIN SMALL LETTER SUTTERLIN C U+E993
			𐌦 LATIN SMALL LETTER SUTTERLIN D U+E994
			𐌧 LATIN SMALL LETTER SUTTERLIN E U+E995
			𐌨 LATIN SMALL LETTER SUTTERLIN F U+E996
			𐌩 LATIN SMALL LETTER SUTTERLIN G U+E997
			𐌪 LATIN SMALL LETTER SUTTERLIN H U+E998
			𐌫 LATIN SMALL LETTER SUTTERLIN I U+E999
			𐌬 LATIN SMALL LETTER SUTTERLIN J U+E99A
			𐌭 LATIN SMALL LETTER SUTTERLIN K U+E99B
			𐌮 LATIN SMALL LETTER SUTTERLIN L U+E99C
			𐌯 LATIN SMALL LETTER SUTTERLIN M U+E99D
			𐌰 LATIN SMALL LETTER SUTTERLIN N U+E99E
			𐌱 LATIN SMALL LETTER SUTTERLIN O U+E99F
			𐌲 LATIN SMALL LETTER SUTTERLIN P U+E9A0
			𐌳 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  
 X₉ U+E9AF  
 LATIN LIGATURE CAPITAL XE  
 · used for XETEX (X₉ⒺX), LATEX (X₉ⒺⒻX)  
 ## 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+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  
 · 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 ⤵ orna 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 ⤵ orna right parenthesis  
 U+E9C5  
 LEFT BREATH MARK  
 https://unicode.org/L2/L2019/19073-breath-marks.pdf  
 → 269F ≧ 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 phenetic symbols  
 U+E9C7  
 TURNED DIGIT ONE  
 https://books.google.co.jp/books?id=JccUAAAAQAAJ&printsec=frontcover&hl=ja&source=gbse.summary\_r&cad=0#v=onepage&q&f=false  
 · glottal stop  
 · other turned digits for phenetic 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 OH  
 U+E9D8  
 LATIN SMALL LETTER FRAKTUR LIGATURE OK  
 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 (BibⒺX)  
 ## 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 Ȝ 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>  
 U+E9F8

AUTHORITY MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 U+E9F9

CERTITUDE MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 = conviction point  
 U+E9FA

DOUBT MARK  
<https://www.proofreadnow.com/blog/uncommon-punctuation-marks-and-how-to-use-them>  
 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>  
 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-klingon.pdf>  
 · Klingon letters are also called as "pIqaD"  
 · James Doohan, Marc Okrand  
 U+EA01

KLINGON LETTER BAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA02

KLINGON LETTER CHAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA03

KLINGON LETTER DAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA04

KLINGON LETTER ET  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA05

KLINGON LETTER GHAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA06

KLINGON LETTER HAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA07

KLINGON LETTER IT  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA08

KLINGON LETTER JAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA09

KLINGON LETTER LAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0A

KLINGON LETTER MAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0B

KLINGON LETTER NAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0C

KLINGON LETTER NGAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0D

KLINGON LETTER OT  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0E

KLINGON LETTER PAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA0F

KLINGON LETTER QAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA10

KLINGON LETTER QHAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA11

KLINGON LETTER RAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA12

KLINGON LETTER SAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA13

KLINGON LETTER TAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA14

KLINGON LETTER TLHAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA15

KLINGON LETTER UT  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA16

KLINGON LETTER VAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA17

KLINGON LETTER WAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA18

KLINGON LETTER YAY  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA19

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

## Digits  
 U+EA1A

KLINGON DIGIT ZERO  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA1B

KLINGON DIGIT ONE  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA1C

KLINGON DIGIT TWO  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA1D

KLINGON DIGIT THREE  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA1E

KLINGON DIGIT FOUR  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA1F

KLINGON DIGIT FIVE  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA20

KLINGON DIGIT SIX  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA21

KLINGON DIGIT SEVEN  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA22

KLINGON DIGIT EIGHT  
<https://unicode.org/L2/L2020/20181-klingon.pdf>  
 U+EA23

KLINGON DIGIT NINE  
<https://unicode.org/L2/L2020/20181-klingon.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

👊 U+EA39  
FLAG OF CALCORAES

👊 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: \*\*\*/\*CW

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/\*C\*S\*

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  
## □ Flag typology symbols  
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  
⑥ 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  
# CDP Operators  
#‡ 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  
∞ 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

U+E9C  
IDEOGRAPHIC DESCRIPTION CHARACTER HORIZONTAL QUADRUPLE MULTIPLIER  
http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf

U+E9D  
IDEOGRAPHIC DESCRIPTION CHARACTER VERTICAL QUADRUPLE MULTIPLIER  
http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf

U+E9E  
IDEOGRAPHIC DESCRIPTION CHARACTER LEFT SPAN DELIMITER  
http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf

U+E9F  
IDEOGRAPHIC DESCRIPTION CHARACTER RIGHT SPAN DELIMITER  
http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2480.pdf

# Arka Harma  
## Capital letters  
F U+EAA0  
ARKA HARMA CAPITAL LETTER TES  
· following letters are called "幻字" in Japanese  
7 U+EAA1  
ARKA HARMA CAPITAL LETTER KET  
£ U+EAA2  
ARKA HARMA CAPITAL LETTER XAL  
⌘ U+EAA3  
ARKA HARMA CAPITAL LETTER SOL  
A U+EAA4  
ARKA HARMA CAPITAL LETTER NIM  
V U+EAA5  
ARKA HARMA CAPITAL LETTER VIN  
Ⓜ U+EAA6  
ARKA HARMA CAPITAL LETTER FOX  
Ⓕ U+EAA7  
ARKA HARMA CAPITAL LETTER MIR  
Ⓜ U+EAA8  
ARKA HARMA CAPITAL LETTER DUR  
Ⓜ U+EAA9  
ARKA HARMA CAPITAL LETTER GAT  
Ⓜ U+EAAA  
ARKA HARMA CAPITAL LETTER PAR  
B U+EAAB  
ARKA HARMA CAPITAL LETTER BEL  
X U+EAAC  
ARKA HARMA CAPITAL LETTER HAC  
Ⓜ U+EAAD  
ARKA HARMA CAPITAL LETTER YUN  
Ⓜ U+EAAE  
ARKA HARMA CAPITAL LETTER CUK  
Ⓜ U+EAAF  
ARKA HARMA CAPITAL LETTER RUS  
Z U+EAB0  
ARKA HARMA CAPITAL LETTER ZOM  
S U+EAB1  
ARKA HARMA CAPITAL LETTER JOK  
Ⓕ U+EAB2  
ARKA HARMA CAPITAL LETTER WIT  
T U+EAB3  
ARKA HARMA CAPITAL LETTER LEX  
† U+EAB4  
ARKA HARMA CAPITAL LETTER AA  
€ U+EAB5  
ARKA HARMA CAPITAL LETTER II  
3 U+EAB6  
ARKA HARMA CAPITAL LETTER OO  
E U+EAB7  
ARKA HARMA CAPITAL LETTER EE  
3 U+EAB8  
ARKA HARMA CAPITAL LETTER UU  
8 U+EAB9  
ARKA HARMA CAPITAL LETTER Q  
## Small letters  
f U+EABA  
ARKA HARMA SMALL LETTER TES  
l U+EABB  
ARKA HARMA SMALL LETTER KET  
l U+EABC  
ARKA HARMA SMALL LETTER XAL  
· [J]  
J U+EABD  
ARKA HARMA SMALL LETTER SOL  
n U+EABE  
ARKA HARMA SMALL LETTER NIM  
u U+EABF  
ARKA HARMA SMALL LETTER VIN  
a U+EAC0  
ARKA HARMA SMALL LETTER FOX  
D U+EAC1  
ARKA HARMA SMALL LETTER MIR  
a U+EAC2  
ARKA HARMA SMALL LETTER DUR  
φ U+EAC3  
ARKA HARMA SMALL LETTER GAT  
d U+EAC4  
ARKA HARMA SMALL LETTER PAR  
b U+EAC5  
ARKA HARMA SMALL LETTER BEL  
h U+EAC6  
ARKA HARMA SMALL LETTER HAC  
u U+EAC7  
ARKA HARMA SMALL LETTER YUN  
d U+EAC8  
ARKA HARMA SMALL LETTER CUK  
· [J]  
μ U+EAC9  
ARKA HARMA SMALL LETTER RUS  
· [J]  
z U+EACA  
ARKA HARMA SMALL LETTER ZOM  
s U+EACB  
ARKA HARMA SMALL LETTER JOK  
o U+EACC  
ARKA HARMA SMALL LETTER WIT

U+EACD  
ARKA HARMA SMALL LETTER LEX  
U+EACE  
1 ARKA HARMA SMALL LETTER AA  
c U+EACF  
ARKA HARMA SMALL LETTER II  
o U+EAD0  
ARKA HARMA SMALL LETTER OO  
e U+EAD1  
ARKA HARMA SMALL LETTER EE  
a U+EAD2  
ARKA HARMA SMALL LETTER UU  
3 U+EAD3  
ARKA HARMA SMALL LETTER Q  
· [a]  
## Punctuations  
r U+EAD4  
ARKA HARMA EXCLAMATION MARK  
= tempera  
S U+EAD5  
ARKA HARMA QUESTION MARK  
= kuuno  
## Digits  
0 U+EAD6  
ARKA HARMA DIGIT ZERO  
= yuu  
1 U+EAD7  
ARKA HARMA DIGIT ONE  
= ko  
J U+EAD8  
ARKA HARMA DIGIT TWO  
= ta  
P U+EAD9  
ARKA HARMA DIGIT THREE  
= vi  
M U+EADA  
ARKA HARMA DIGIT FOUR  
= val  
† U+EADB  
ARKA HARMA DIGIT FIVE  
= lin  
5 U+EADC  
ARKA HARMA DIGIT SIX  
= kis  
9 U+EADD  
ARKA HARMA DIGIT SEVEN  
= nol  
Δ U+EADE  
ARKA HARMA DIGIT EIGHT  
= ten  
L U+EADF  
ARKA HARMA DIGIT NINE  
= los  
## Symbols for calendars  
R U+EAE0  
ARKA HARMA RIDIA  
· following letters are called "使徒幻字" in Japanese  
· used for calendar  
4 U+EAE1  
ARKA HARMA OVI  
7 U+EAE2  
ARKA HARMA KLIIIZ  
→ U+EAE3  
ARKA HARMA GIL  
M U+EAE4  
ARKA HARMA FULMIIA  
Q U+EAE5  
ARKA HARMA RYUU  
S U+EAE6  
ARKA HARMA MEL  
^ U+EAE7  
ARKA HARMA RALDURA  
Ⓕ U+EAE8  
ARKA HARMA ZANA  
Ⓜ U+EAE9  
ARKA HARMA PAAL  
6 U+EAEA  
ARKA HARMA MILF  
✱ U+EACB  
ARKA HARMA FAAVA  
Σ U+EACD  
ARKA HARMA RUUJ  
z U+EAEF  
ARKA HARMA SEREN  
r U+EAEF  
ARKA HARMA RAVA  
Ⓜ U+EAEF  
ARKA HARMA UMTONA  
4 U+EAF0  
ARKA HARMA LIINE  
Q U+EAF1  
ARKA HARMA RELEZONA  
4 U+EAF2  
ARKA HARMA JIIL  
M U+EAF3  
ARKA HARMA LINA  
Ⓜ U+EAF4  
ARKA HARMA EKETONE  
4 U+EAF5  
ARKA HARMA ENNA  
Q U+EAF6  
ARKA HARMA AXX  
J U+EAF7  
ARKA HARMA NEENE  
L U+EAF8  
ARKA HARMA PINENA  
B U+EAF9  
ARKA HARMA MAT  
M U+EAF9  
ARKA HARMA KUNON

𐤀 U+EAFB  
 ARKA HARMA KMIIR  
 ## Symbols for weeks  
 𐤁 U+EAFD  
 ARKA HARMA VELM  
 · darkness  
 · following letters are called “曜魔” in Japanese  
 · represents days in week  
 𐤂 U+EAFD  
 ARKA HARMA ERVA  
 · water  
 𐤃 U+EAFE  
 ARKA HARMA SATII  
 · wind  
 𐤄 U+EAFF  
 ARKA HARMA TEEVE  
 · soil  
 𐤅 U+EB00  
 ARKA HARMA PEEZEL  
 · fire  
 𐤆 U+EB01  
 ARKA HARMA ILVA  
 · lightning  
 𐤇 U+EB02  
 ARKA HARMA DART  
 · light  
 ## Symbols for calenders  
 𐤈 U+EB03  
 ARKA HARMA MYUXET  
 𐤉 U+EB04  
 ARKA HARMA AXET  
 𐤊 U+EB05  
 ARKA HARMA TEEMS  
 ## Symbols for time and direction  
 𐤋 U+EB06  
 ARKA HARMA SEINELS  
 · represents 1:00  
 𐤌 U+EB07  
 ARKA HARMA TIITEL  
 · represents 2:00  
 𐤍 U+EB08  
 ARKA HARMA POEN  
 · represents 3:00  
 𐤎 U+EB09  
 ARKA HARMA NERMES  
 · represents 4:00  
 𐤏 U+EB0A  
 ARKA HARMA KLEEVEL  
 · represents 5:00  
 𐤐 U+EB0B  
 ARKA HARMA KALZAS  
 · represents 6:00  
 𐤑 U+EB0C  
 ARKA HARMA VARFANT  
 · represents 7:00  
 𐤒 U+EB0D  
 ARKA HARMA VARZON  
 · represents 8:00  
 𐤓 U+EB0E  
 ARKA HARMA TIKNO  
 · represents 9:00  
 𐤔 U+EB0F  
 ARKA HARMA FENZEL  
 · represents 10:00  
 𐤕 U+EB10  
 ARKA HARMA NEPRA  
 · represents 11:00  
 𐤖 U+EB11  
 ARKA HARMA KONOOOTE  
 · represents 12:00  
 ## Symbols for moon  
 𐤗 U+EB12  
 ARKA HARMA MYUXA  
 · new moon  
 · following letters are called “月相” in Japanese  
 𐤘 U+EB13  
 ARKA HARMA ALJ  
 · waxing crescent  
 𐤙 U+EB14  
 ARKA HARMA DUURGA  
 · first quarter moon  
 𐤚 U+EB15  
 ARKA HARMA TUVAN  
 · waxing gibbous  
 𐤛 U+EB16  
 ARKA HARMA XANTE  
 · full moon  
 𐤜 U+EB17  
 ARKA HARMA LEEVE  
 · waning gibbous  
 𐤝 U+EB18  
 ARKA HARMA VIINE  
 · last quarter moon  
 𐤞 U+EB19  
 ARKA HARMA INJE  
 · waning crescent  
 ## Symbols for seasons  
 𐤟 U+EB1A  
 ARKA HARMA AXTE  
 · spring  
 𐤠 U+EB1B  
 ARKA HARMA FLEA  
 · summer  
 𐤡 U+EB1C  
 ARKA HARMA ALIS  
 · autumn  
 𐤢 U+EB1D  
 ARKA HARMA XIER  
 · winter  
 ## Symbols for deities

𐤣 U+EB1E  
 ARKA HARMA ARTE  
 · following letters used for names of deities  
 𐤤 U+EB1F  
 ARKA HARMA HAIZEN  
 𐤥 U+EB20  
 ARKA HARMA ALIES  
 𐤦 U+EB21  
 ARKA HARMA SELEST  
 ## Symbols for apostles  
 𐤧 U+EB22  
 ARKA HARMA LUTIA  
 · following letters used for currency symbols  
 𐤨 U+EB23  
 ARKA HARMA GAAVI  
 𐤩 U+EB24  
 ARKA HARMA LIISIA  
 𐤪 U+EB25  
 ARKA HARMA FALFANIA  
 𐤫 U+EB26  
 ARKA HARMA INEAATO  
 𐤬 U+EB27  
 ARKA HARMA HYUUTO  
 𐤭 U+EB28  
 ARKA HARMA KEETOIA  
 𐤮 U+EB29  
 ARKA HARMA LOLOS  
 𐤯 U+EB2A  
 ARKA HARMA GENOS  
 𐤰 U+EB2B  
 ARKA HARMA IILUUTO  
 𐤱 U+EB2C  
 ARKA HARMA ELTOA  
 𐤲 U+EB2D  
 ARKA HARMA FARFANIA  
 𐤳 U+EB2E  
 ARKA HARMA MIDIIT  
 𐤴 U+EB2F  
 ARKA HARMA ARBAZARD  
 𐤵 U+EB30  
 ARKA HARMA VARSILLA  
 𐤶 U+EB31  
 ARKA HARMA VATES  
 𐤷 U+EB32  
 ARKA HARMA VAFII  
 𐤸 U+EB33  
 ARKA HARMA VALZA  
 𐤹 U+EB34  
 ARKA HARMA VAXIV  
 𐤺 U+EB35  
 ARKA HARMA VIX  
 𐤻 U+EB36  
 ARKA HARMA VAANA  
 𐤼 U+EB37  
 ARKA HARMA VAJO  
 𐤽 U+EB38  
 ARKA HARMA VALINA  
 𐤾 U+EB39  
 ARKA HARMA VALEM  
 𐤿 U+EB3A  
 ARKA HARMA VALO  
 𐥀 U+EB3B  
 ARKA HARMA VAMA  
 𐥁 U+EB3C  
 ARKA HARMA VALPES  
 𐥂 U+EB3D  
 ARKA HARMA METE  
 𐥃 U+EB3E  
 ARKA HARMA CURRENCY SYMBOL  
 𐥄 U+EB3F  
 ARKA HARMA EQUALS SIGN

# Dytyśn Liparxe  
 ## Consonants  
 𐥅 U+EB40  
 DYTYSN LIPARXE LETTER TER  
 · @ Fats falira sashimi  
 𐥆 U+EB41  
 DYTYSN LIPARXE LETTER KER  
 𐥇 U+EB42  
 DYTYSN LIPARXE LETTER XER  
 · [j]  
 𐥈 U+EB43  
 DYTYSN LIPARXE LETTER SER  
 · [z] or [s]  
 𐥉 U+EB44  
 DYTYSN LIPARXE LETTER QER  
 · [kʰ]  
 𐥊 U+EB45  
 DYTYSN LIPARXE LETTER NER  
 𐥋 U+EB46  
 DYTYSN LIPARXE LETTER VER  
 𐥌 U+EB47  
 DYTYSN LIPARXE LETTER FER  
 𐥍 U+EB48  
 DYTYSN LIPARXE LETTER MER  
 𐥎 U+EB49  
 DYTYSN LIPARXE LETTER FHER  
 · [q]  
 𐥏 U+EB4A  
 DYTYSN LIPARXE LETTER DER  
 𐥐 U+EB4B  
 DYTYSN LIPARXE LETTER GER  
 𐥑 U+EB4C  
 DYTYSN LIPARXE LETTER PER  
 𐥒 U+EB4D  
 DYTYSN LIPARXE LETTER BER  
 𐥓 U+EB4E  
 DYTYSN LIPARXE LETTER VHER  
 · [β]

c	U+EB4F		U+EB7D
	DYTSYN LIPARXE LETTER HER		YUQNARIA CAPITAL LETTER F
4	U+EB50		· [p]
	DYTSYN LIPARXE LETTER JER	P	U+EB7E
	· [j]		YUQNARIA CAPITAL LETTER P
3	U+EB51	P	U+EB7F
	DYTSYN LIPARXE LETTER CER		YUQNARIA CAPITAL LETTER H
	· [s]	Π	U+EB80
ʃ	U+EB52		YUQNARIA CAPITAL LETTER G
	DYTSYN LIPARXE LETTER RER	*	U+EB81
ʮ	U+EB53		YUQNARIA CAPITAL LETTER C
	DYTSYN LIPARXE LETTER NAKRAPT		· [tʃ]
	· represents long vowel	ɥ	U+EB82
ʱ	U+EB54		YUQNARIA CAPITAL LETTER Q
	DYTSYN LIPARXE LETTER ZER		· represents long vowel
ʮ	U+EB55	U	U+EB83
	DYTSYN LIPARXE LETTER DZER		YUQNARIA CAPITAL LETTER V
	· [dʒ]		· [ʒ]
o	U+EB56	Э	U+EB84
	DYTSYN LIPARXE LETTER WER		YUQNARIA CAPITAL LETTER A
3	U+EB57	F	U+EB85
	DYTSYN LIPARXE LETTER LER		YUQNARIA CAPITAL LETTER I
##	Vowels	2	U+EB86
ʸ	U+EB58		YUQNARIA CAPITAL LETTER U
	DYTSYN LIPARXE LETTER XENONEN-UR	U	U+EB87
	· [y]		YUQNARIA CAPITAL LETTER E
ʱ	U+EB59	E	U+EB88
	DYTSYN LIPARXE LETTER AR		YUQNARIA CAPITAL LETTER O
n	U+EB5A	##	Small letters
	DYTSYN LIPARXE LETTER IR	0	U+EB89
ɔ	U+EB5B		YUQNARIA SMALL LETTER Y
	DYTSYN LIPARXE LETTER UR	ɹ	U+EB8A
u	U+EB5C		YUQNARIA SMALL LETTER S
	DYTSYN LIPARXE LETTER ER	ɹ	U+EB8B
3	U+EB5D		YUQNARIA SMALL LETTER Z
	DYTSYN LIPARXE LETTER OR	ɔ	U+EB8C
##	Punctuations		YUQNARIA SMALL LETTER B
ʲ	U+EB5E	ʱ	U+EB8D
	DYTSYN LIPARXE QUESTION MARK	z	U+EB8E
ʲ	U+EB5F		YUQNARIA SMALL LETTER T
	DYTSYN LIPARXE EXCLAMATION MARK	h	U+EB8F
##	Digits		YUQNARIA SMALL LETTER N
0	U+EB60	g	U+EB90
	DYTSYN LIPARXE DIGIT ZERO		YUQNARIA SMALL LETTER M
Г	U+EB61	n	U+EB91
	DYTSYN LIPARXE DIGIT ONE		YUQNARIA SMALL LETTER W
g	U+EB62	3	U+EB92
	DYTSYN LIPARXE DIGIT TWO		YUQNARIA SMALL LETTER R
g	U+EB63	n	U+EB93
	DYTSYN LIPARXE DIGIT THREE		YUQNARIA SMALL LETTER TH
2	U+EB64	ʃ	U+EB94
	DYTSYN LIPARXE DIGIT FOUR		YUQNARIA SMALL LETTER D
2	U+EB65	q	U+EB95
	DYTSYN LIPARXE DIGIT FIVE		YUQNARIA SMALL LETTER J
ó	U+EB66	ʮ	U+EB96
	DYTSYN LIPARXE DIGIT SIX		YUQNARIA SMALL LETTER F
T	U+EB67	P	U+EB97
	DYTSYN LIPARXE DIGIT SEVEN		YUQNARIA SMALL LETTER P
ʮ	U+EB68	ɹ	U+EB98
	DYTSYN LIPARXE DIGIT EIGHT		YUQNARIA SMALL LETTER H
3	U+EB69	0	U+EB99
	DYTSYN LIPARXE DIGIT NINE		YUQNARIA SMALL LETTER G
##	Punctuations	x	U+EB9A
.	U+EB6A		YUQNARIA SMALL LETTER C
	DYTSYN LIPARXE DIGIT FULL STOP	ʱ	U+EB9B
	· also used for Yuqnaria		YUQNARIA SMALL LETTER Q
	* ビリオドの位置をリバーシェの基線位置に合わせています。(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)	ʲ	U+EB9C
,	U+EB6B		YUQNARIA SMALL LETTER V
,	DYTSYN LIPARXE COMMA	ɔ	U+EB9D
,	U+EB6C		YUQNARIA SMALL LETTER A
	DYTSYN LIPARXE APOSTROPHE	a	U+EB9E
			YUQNARIA SMALL LETTER I
#	Miscellaneous Symbols Extension	U	U+EB9F
##	Symbol for Arka Harma		YUQNARIA SMALL LETTER U
g	U+EB6D	c	U+EBAA
	ARKA HARMA FELIXIA SCHOOL SYMBOL		YUQNARIA SMALL LETTER E
		ʲ	U+EBAB
			YUQNARIA SMALL LETTER O
#	Yuqnaria	##	Digits
##	Capital letters	ʲ	U+EBAA
Λ	U+EB70		YUQNARIA DIGIT FOUR
	YUQNARIA CAPITAL LETTER Y	ó	U+EBAB
	· [j]		YUQNARIA DIGIT NINE
	· © KPHT=YY		· another Yuqnaria digits are same as ones of Dytsyn Liparxe
L	U+EB71	##	Punctuations
	YUQNARIA CAPITAL LETTER S	i	U+EBAC
S	U+EB72		YUQNARIA EXCLAMATION MARK
	YUQNARIA CAPITAL LETTER Z	ó	U+EBAD
	· [z]		YUQNARIA QUESTION MARK
D	U+EB73	ɔ	U+EBAE
	YUQNARIA CAPITAL LETTER B		DYTSYN LIPARXE-YUQNARIA CURRENCY SYMBOL
ɥ	U+EB74	ʱ	U+EBAF
	YUQNARIA CAPITAL LETTER K		YUQNARIA CURRENCY SYMBOL
ʲ	U+EB75		
	YUQNARIA CAPITAL LETTER T	#	Dytsyn Liparxe2
H	U+EB76	##	Punctuations and symbols
	YUQNARIA CAPITAL LETTER N	i	U+EBB2
ʃ	U+EB77		DYTSYN LIPARXE EXCLAMATION MARK SECOND FORM
	YUQNARIA CAPITAL LETTER M	ʱ	U+EBB3
0	U+EB78		DYTSYN LIPARXE CURRENCY SYMBOL
	YUQNARIA CAPITAL LETTER W	ʮ	U+EBB4
0	U+EB79		DYTSYN LIPARXE AMPASAND
	YUQNARIA CAPITAL LETTER R	##	Mathematical operators
g	U+EB7A	z	U+EBB5
	YUQNARIA CAPITAL LETTER TH		DYTSYN LIPARXE EQUALS SIGN
	· [θ]	ɹ	U+EBAC
Φ	U+EB7B		DYTSYN LIPARXE PLUS SIGN
	YUQNARIA CAPITAL LETTER D		
Q	U+EB7C		
	YUQNARIA CAPITAL LETTER J		

# 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-n4718-pluta-marks.pdf  
 ° U+EBAF  
 IDEOGRAPHIC MARK TRIPLE PLUTA  
 http://www.unicode.org/L2/L2016/16107-n4718-pluta-marks.pdf  
 ## Old Chinese mathematical operators  
 丄 U+EBB0  
 CHINESE PLUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 丅 U+EBB1  
 CHINESE MINUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ≠ U+EBB2  
 CHINESE PLUS-OR-MINUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 丏 U+EBB3  
 CHINESE VARIANT PLUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 丏 U+EBB4  
 CHINESE VARIANT MINUS SIGN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 𐍎 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  
 ㊱ U+EBBB  
 CIRCLED IDEOGRAPH ELEVEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊲ U+EBBC  
 CIRCLED IDEOGRAPH TWELVE  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊳ U+EBBD  
 CIRCLED IDEOGRAPH THIRTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊴ U+EBBE  
 CIRCLED IDEOGRAPH FOURTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊵ U+EBBF  
 CIRCLED IDEOGRAPH FIFTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊶ U+EBC0  
 CIRCLED IDEOGRAPH SIXTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊷ U+EBC1  
 CIRCLED IDEOGRAPH SEVENTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊸ U+EBC2  
 CIRCLED IDEOGRAPH EIGHTEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊹ U+EBC3  
 CIRCLED IDEOGRAPH NINETEEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊺ U+EBC4  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊻ U+EBC5  
 CIRCLED IDEOGRAPH HEAVENLY STEM SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊼ U+EBC6  
 CIRCLED IDEOGRAPH HEAVENLY STEM THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊽ U+EBC7  
 CIRCLED IDEOGRAPH HEAVENLY STEM FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊾ U+EBC8  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㊿ U+EBC9  
 CIRCLED IDEOGRAPH HEAVENLY STEM SIXTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋀ U+EBCA  
 CIRCLED IDEOGRAPH HEAVENLY STEM SEVENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋁ U+EBCB  
 CIRCLED IDEOGRAPH HEAVENLY STEM EIGHTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋂ U+EBCC  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋃ U+EBCD  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋄ U+EBCE  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋅ U+EBCF  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf

㋆ U+EBD0  
 CIRCLED IDEOGRAPH MOUTH AND HEAVENLY STEM FIFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋇ U+EBD1  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋈ U+EBD2  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋉ U+EBD3  
 CIRCLED IDEOGRAPH EARTHLY BRANCH THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋊ U+EBD4  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋋ U+EBD5  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FIFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋌ U+EBD6  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SIXTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋍ U+EBD7  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SEVENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋎ U+EBD8  
 CIRCLED IDEOGRAPH EARTHLY BRANCH EIGHTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋏ U+EBD9  
 CIRCLED IDEOGRAPH EARTHLY BRANCH NINTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋐ U+EBDA  
 CIRCLED IDEOGRAPH EARTHLY BRANCH TENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋑ U+EBDB  
 CIRCLED IDEOGRAPH EARTHLY BRANCH TWELFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋒ U+EBDC  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION FIRST  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋓ U+EBDD  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION SECOND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋔ U+EBDE  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION THIRD  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋕ U+EBDF  
 CIRCLED IDEOGRAPH TWENTY-EIGHT MANSION FOURTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋖ U+EBE0  
 CIRCLED IDEOGRAPH TWO AND EARTHLY BRANCH NINTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋗ U+EBE1  
 CIRCLED IDEOGRAPH TWO AND EARTHLY BRANCH TENTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋘ U+EBE2  
 CIRCLED IDEOGRAPH TWO AND EARTHLY BRANCH TWELFTH  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋙ U+EBE3  
 CIRCLED IDEOGRAPH TWO AND HEAVEN  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋚ U+EBE4  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIRST AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋛ U+EBE5  
 CIRCLED IDEOGRAPH HEAVENLY STEM SECOND AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋜ U+EBE6  
 CIRCLED IDEOGRAPH HEAVENLY STEM THIRD AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋝ U+EBE7  
 CIRCLED IDEOGRAPH HEAVENLY STEM FOURTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋞ U+EBE8  
 CIRCLED IDEOGRAPH HEAVENLY STEM FIFTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋟ U+EBE9  
 CIRCLED IDEOGRAPH HEAVENLY STEM SIXTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋠ U+EBEA  
 CIRCLED IDEOGRAPH HEAVENLY STEM SEVENTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋡ U+EBEB  
 CIRCLED IDEOGRAPH HEAVENLY STEM EIGHTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋢ U+EBEC  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FIRST AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋣ U+EBED  
 CIRCLED IDEOGRAPH EARTHLY BRANCH SECOND AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋤ U+EBEE  
 CIRCLED IDEOGRAPH EARTHLY BRANCH THIRD AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋥ U+EBEF  
 CIRCLED IDEOGRAPH EARTHLY BRANCH FOURTH AND TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋦ U+EBF0  
 CIRCLED IDEOGRAPH LARGE ONE  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋧ U+EBF1  
 CIRCLED IDEOGRAPH LARGE TWO  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋨ U+EBF2  
 CIRCLED IDEOGRAPH LARGE THREE  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋩ U+EBF3  
 CIRCLED IDEOGRAPH THOUSAND  
 http://www.unicode.org/L2/L2017/17219-chinese-math.pdf  
 ㋪ 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 534F  
<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/L2017/17311-4848-lute.pdf>  
ㄅ U+EC13  
CHINESE LUTE TABLATURE SYMBOL I-1  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄆ U+EC14  
CHINESE LUTE TABLATURE SYMBOL I-2  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄇ U+EC15  
CHINESE LUTE TABLATURE SYMBOL I-3  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC16  
CHINESE LUTE TABLATURE SYMBOL I-4  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC17  
CHINESE LUTE TABLATURE SYMBOL II-0  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC18  
CHINESE LUTE TABLATURE SYMBOL II-1

<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
+ U+EC19  
CHINESE LUTE TABLATURE SYMBOL II-2  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC1A  
CHINESE LUTE TABLATURE SYMBOL II-3  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC1B  
CHINESE LUTE TABLATURE SYMBOL II-4  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC1C  
CHINESE LUTE TABLATURE SYMBOL III-0  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC1D  
CHINESE LUTE TABLATURE SYMBOL III-1  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC1E  
CHINESE LUTE TABLATURE SYMBOL III-2  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC1F  
CHINESE LUTE TABLATURE SYMBOL III-3  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC20  
CHINESE LUTE TABLATURE SYMBOL III-4  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC21  
CHINESE LUTE TABLATURE SYMBOL IV-0  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC22  
CHINESE LUTE TABLATURE SYMBOL IV-1  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC23  
CHINESE LUTE TABLATURE SYMBOL IV-2  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC24  
CHINESE LUTE TABLATURE SYMBOL IV-3  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC25  
CHINESE LUTE TABLATURE SYMBOL IV-4  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
— U+EC26  
CHINESE LUTE TABLATURE SMALL SYMBOL I-0  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
a U+EC27  
CHINESE LUTE TABLATURE SMALL SYMBOL I-1  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
n U+EC28  
CHINESE LUTE TABLATURE SMALL SYMBOL I-2  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC29  
CHINESE LUTE TABLATURE SMALL SYMBOL I-3  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
+ U+EC2A  
CHINESE LUTE TABLATURE SMALL SYMBOL I-4  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC2B  
CHINESE LUTE TABLATURE SMALL SYMBOL II-0  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
x U+EC2C  
CHINESE LUTE TABLATURE SMALL SYMBOL II-1  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
+ U+EC2D  
CHINESE LUTE TABLATURE SMALL SYMBOL II-2  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC2E  
CHINESE LUTE TABLATURE SMALL SYMBOL II-3  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC2F  
CHINESE LUTE TABLATURE SMALL SYMBOL II-4  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC30  
CHINESE LUTE TABLATURE SMALL SYMBOL III-0  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC31  
CHINESE LUTE TABLATURE SMALL SYMBOL III-1  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC32  
CHINESE LUTE TABLATURE SMALL SYMBOL III-2  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC33  
CHINESE LUTE TABLATURE SMALL SYMBOL III-3  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC34  
CHINESE LUTE TABLATURE SMALL SYMBOL III-4  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
a U+EC35  
CHINESE LUTE TABLATURE SMALL SYMBOL IV-0  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC36  
CHINESE LUTE TABLATURE SMALL SYMBOL IV-1  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC37  
CHINESE LUTE TABLATURE SMALL SYMBOL IV-2  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC38  
CHINESE LUTE TABLATURE SMALL SYMBOL IV-3  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
+ U+EC39  
CHINESE LUTE TABLATURE SMALL SYMBOL IV-4  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
ㄏ U+EC3A  
CHINESE LUTE PAUSE SYMBOL  
<http://www.unicode.org/L2/L2017/17311-4848-lute.pdf>  
⦿ U+EC3B  
CHINESE LUTE COMBINING SQUARE  
<http://www.unicode.org/L2/L2017/17311-4848-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

⌘ U+EC40  
 CHINESE FLUTE TABLATURE SYMBOL HE  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC41  
 CHINESE FLUTE TABLATURE SYMBOL SI  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

— U+EC42  
 CHINESE FLUTE TABLATURE SYMBOL YI  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC43  
 CHINESE FLUTE TABLATURE SYMBOL SHANG  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC44  
 CHINESE FLUTE TABLATURE SYMBOL GOU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC45  
 CHINESE FLUTE TABLATURE SYMBOL CHE  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC46  
 CHINESE FLUTE TABLATURE SYMBOL GONG  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC47  
 CHINESE FLUTE TABLATURE SYMBOL FAN  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC48  
 CHINESE FLUTE TABLATURE SYMBOL LIU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC49  
 CHINESE FLUTE TABLATURE SYMBOL WU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC4A  
 CHINESE FLUTE SIGN ZHU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC4B  
 CHINESE FLUTE SUBJOINED SIGN XIAOZHU  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC4C  
 CHINESE FLUTE SUBJOINED SIGN DAZHU-1  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC4D  
 CHINESE FLUTE SUBJOINED SIGN DAZHU-2  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC4E  
 CHINESE FLUTE SUBJOINED SIGN DAZHU-3  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC4F  
 CHINESE FLUTE COMBINING MARK ZHE  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC50  
 CHINESE FLUTE COMBINING MARK ZHAI  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

⌘ U+EC51  
 CHINESE FLUTE COMBINING MARK ZHAI BELOW  
<http://www.unicode.org/L2/L2017/17312-n4849-flute.pdf>

## Parenthesized Bopomofo letters

(~) U+EC52  
 PARENTHESIZED BOPOMOFO LETTER B  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC53  
 PARENTHESIZED BOPOMOFO LETTER P  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC54  
 PARENTHESIZED BOPOMOFO LETTER M  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC55  
 PARENTHESIZED BOPOMOFO LETTER F  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC56  
 PARENTHESIZED BOPOMOFO LETTER D  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC57  
 PARENTHESIZED BOPOMOFO LETTER T  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC58  
 PARENTHESIZED BOPOMOFO LETTER N  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC59  
 PARENTHESIZED BOPOMOFO LETTER L  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC5A  
 PARENTHESIZED BOPOMOFO LETTER G  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC5B  
 PARENTHESIZED BOPOMOFO LETTER K  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC5C  
 PARENTHESIZED BOPOMOFO LETTER H  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC5D

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

(~) U+EC5E  
 PARENTHESIZED BOPOMOFO LETTER Q  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC5F  
 PARENTHESIZED BOPOMOFO LETTER X  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC60  
 PARENTHESIZED BOPOMOFO LETTER ZH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC61  
 PARENTHESIZED BOPOMOFO LETTER CH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC62  
 PARENTHESIZED BOPOMOFO LETTER SH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC63  
 PARENTHESIZED BOPOMOFO LETTER R  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC64  
 PARENTHESIZED BOPOMOFO LETTER Z  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC65  
 PARENTHESIZED BOPOMOFO LETTER C  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC66  
 PARENTHESIZED BOPOMOFO LETTER S  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC67  
 PARENTHESIZED BOPOMOFO LETTER A  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC68  
 PARENTHESIZED BOPOMOFO LETTER O  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC69  
 PARENTHESIZED BOPOMOFO LETTER E  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC6A  
 PARENTHESIZED BOPOMOFO LETTER EH  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC6B  
 PARENTHESIZED BOPOMOFO LETTER AI  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC6C  
 PARENTHESIZED BOPOMOFO LETTER EI  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC6D  
 PARENTHESIZED BOPOMOFO LETTER AU  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC6E  
 PARENTHESIZED BOPOMOFO LETTER OU  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC6F  
 PARENTHESIZED BOPOMOFO LETTER AN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC70  
 PARENTHESIZED BOPOMOFO LETTER EN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC71  
 PARENTHESIZED BOPOMOFO LETTER ANG  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC72  
 PARENTHESIZED BOPOMOFO LETTER ENG  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC73  
 PARENTHESIZED BOPOMOFO LETTER ER  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC74  
 PARENTHESIZED BOPOMOFO LETTER I  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC75  
 PARENTHESIZED BOPOMOFO LETTER U  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC76  
 PARENTHESIZED BOPOMOFO LETTER IU  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC77  
 PARENTHESIZED BOPOMOFO LETTER V  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC78  
 PARENTHESIZED BOPOMOFO LETTER NG  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) U+EC79  
 PARENTHESIZED BOPOMOFO LETTER GN  
<http://www.unicode.org/L2/L2017/17306-chinese-chars.pdf>

(~) 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

》 U+EC7D  
 VERTICAL KANA REPEAT MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK UPPER HALF  
 ≈ 3035 ≈ 3033 》

》 U+EC7E  
 VERTICAL KANA REPEAT MARK LOWER HALF OVER VERTICAL KANA REPEAT MARK WITH VOICED SOUND MARK UPPER HALF  
 ≈ 3035 ≈ 3034 》

ゝ U+EC7F  
 VIETNAMESE ALTERNATE READING MARK NHAY VARIANT FORM  
<https://unicode.org/L2/L2017/17373-viet-alt-reading-marks.pdf>  
 → 16FF1 ◌ ◌ vietnamese alternate reading mark nhay

## Additions for Kanbun

五 U+EC80  
 IDEOGRAPHIC ANNOTATION FIVE MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
 六 U+EC81  
 IDEOGRAPHIC ANNOTATION SIX MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
 七 U+EC82  
 IDEOGRAPHIC ANNOTATION SEVEN MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
 八 U+EC83  
 IDEOGRAPHIC ANNOTATION EIGHT MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
 九 U+EC84  
 IDEOGRAPHIC ANNOTATION NINE MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
 十 U+EC85  
 IDEOGRAPHIC ANNOTATION TEN MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 十一 U+EC86  
 IDEOGRAPHIC ANNOTATION CREATIVE HEAVEN MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
 十二 U+EC87  
 IDEOGRAPHIC ANNOTATION RECEPTIVE EARTH MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
 十三 U+EC88  
 IDEOGRAPHIC ANNOTATION FIFTH MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
 十四 U+EC89  
 IDEOGRAPHIC ANNOTATION SIXTH MARK  
<https://unicode.org/L2/L2020/20232-kanbun-additions.pdf>  
 十五 U+EC8A  
 IDEOGRAPHIC ANNOTATION SEVENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 十六 U+EC8B  
 IDEOGRAPHIC ANNOTATION EIGHTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 十七 U+EC8C  
 IDEOGRAPHIC ANNOTATION NINTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 十八 U+EC8D  
 IDEOGRAPHIC ANNOTATION TENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 十九 U+EC8E  
 IDEOGRAPHIC ANNOTATION ELEVENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 二十 U+EC8F  
 IDEOGRAPHIC ANNOTATION TWELFTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 二十一 U+EC90  
 IDEOGRAPHIC ANNOTATION THIRTEENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 二十二 U+EC91  
 IDEOGRAPHIC ANNOTATION FOURTEENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 二十三 U+EC92  
 IDEOGRAPHIC ANNOTATION FIFTEENTH MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 二十四 U+EC93  
 IDEOGRAPHIC ANNOTATION TWENTY MARK  
<https://unicode.org/L2/L2021/21082-kanbun-add.pdf>  
 # Miscellaneous Symbols Private  
 ## Portrait and role symbols  
 人 U+EC94  
 DABBING PERSON  
<https://blog.emojipedia.org/top-emoji-requests-2016/>  
 人 U+EC95  
 PERSON ON MOTORIZED WHEELCHAIR  
<http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf>  
 = 1F9D1 200D 1F9BC 人 (人)  
 → 1F9BC 人 motorized wheelchair  
 U+EC96  
 PERSON ON MANUAL WHEELCHAIR  
<http://www.unicode.org/L2/L2018/18080-accessibility-emoji.pdf>  
 = 1F9D1 200D 1F9BD 人 (人)  
 → 1F9BD 人 manual wheelchair  
 U+EC97  
 PERSON FEEDING BABY  
<http://www.unicode.org/L2/L2019/19336-people-feeding-baby-emoji.pdf>  
 → 1F37C 人 baby bottle  
 → 1F931 人 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/L2019/19099-person-looking-in-mirror.pdf>  
 → 1FA9E 人 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 人 kneeling person  
 → 1FA91 人 chair  
 ## Clothing symbols  
 人 U+EC9D  
 TUXEDO  
<http://www.unicode.org/L2/L2015/15061-runners-up.pdf>  
 → 1F454 人 necktie  
 ## Animal symbols  
 人 U+EC9E  
 SLIME  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
 U+EC9F  
 OYSTER WITH PEARL

<http://www.unicode.org/L2/L2017/17269-oyster-with-pearl.pdf>  
 → 1F9AA 人 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 人 (人)  
 → 1F408 人 cat  
 U+ECA3  
 POLAR BEAR  
<https://unicode.org/L2/L2019/19296-polar-bear.pdf>  
 = 1F43B 200D 2744 人 (人)  
 → 1F43B 人 bear face  
 U+ECA4  
 SCALLOP  
<http://www.studio-rose.com/emoji/emoji02.html>  
 → 1F41A 人 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 人 mushroom  
 U+ECA8  
 CANNABIS  
 → 1F341 人 maple leaf  
 → 1F966 人 broccoli  
 U+ECA9  
 ORCHID  
<https://unicode.org/L2/L2019/19375-orchid-emoji.pdf>  
 ## Nature symbols  
 人 U+ECAB  
 ICEBURG  
<https://www.unicode.org/L2/L2018/18111-iceberg-emoji.pdf>  
 RIVER  
<https://unicode.org/L2/L2019/19334-river-emoji.pdf>  
 ## Food symbols  
 人 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+ECAB  
 BUCKWHEAT  
<https://www.unicode.org/L2/L2015/15197-emoji-food-allergens.pdf>  
 U+ECAB  
 SESAME  
<https://www.unicode.org/L2/L2015/15197-emoji-food-allergens.pdf>  
 U+ECB0  
 CELERY  
<https://www.unicode.org/L2/L2015/15197-emoji-food-allergens.pdf>  
 U+ECB1  
 LUPIN  
<https://www.unicode.org/L2/L2015/15197-emoji-food-allergens.pdf>  
 U+ECB2  
 MUSTARD  
<https://www.unicode.org/L2/L2015/15197-emoji-food-allergens.pdf>  
 U+ECB3  
 WALNUT  
<https://www.unicode.org/L2/L2015/15197-emoji-food-allergens.pdf>  
 U+ECB4  
 GRAIN  
<https://www.unicode.org/L2/L2015/15197-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-emoji.pdf>  
 → U+1F377 人 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  
 人 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 🔥 (❤️)  
## Emoticon face

🎵 U+ECDB  
STINKY FACE  
<http://www.unicode.org/L2/L2014/14229-afroji.pdf>  
<https://unicode.org/L2/L2020/20282-gestures.pdf>  
## Musical instruments  
🎷 U+ECD0  
CLARINET  
<https://blog.emojipedia.org/top-emoji-requests-2019/>  
🎷 U+ECD1  
BASS  
## Flags  
🏳️ U+ECE2  
FLAG OF BUDDHIST  
🏳️ U+ECE3  
FLAG OF PANSEXUAL  
<https://blog.emojipedia.org/top-emoji-requests-2017/>  
# Musical Symbols Private  
## Symbols for Helmholtz-Ellis 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+ECEF0  
MUSICAL SYMBOL DOUBLE SHARP DOUBLE DOWN  
~ U+ECEF1  
MUSICAL SYMBOL SHARP DOUBLE UP  
~ U+ECEF2  
MUSICAL SYMBOL SHARP DOUBLE DOWN  
~ U+ECEF3  
MUSICAL SYMBOL NATURAL DOUBLE UP  
~ U+ECEF4  
MUSICAL SYMBOL NATURAL DOUBLE DOWN  
~ U+ECEF5  
MUSICAL SYMBOL FLAT DOUBLE UP  
~ U+ECEF6  
MUSICAL SYMBOL FLAT DOUBLE DOWN  
~ U+ECEF7  
MUSICAL SYMBOL DOUBLE FLAT DOUBLE UP  
~ U+ECEF8  
MUSICAL SYMBOL DOUBLE FLAT DOUBLE DOWN  
~ U+ECEF9  
MUSICAL SYMBOL DOUBLE SHARP TRIPLE UP  
~ U+ECEFA  
MUSICAL SYMBOL DOUBLE SHARP TRIPLE DOWN  
~ U+ECEFB  
MUSICAL SYMBOL SHARP TRIPLE UP  
~ U+ECEFC  
MUSICAL SYMBOL SHARP TRIPLE DOWN  
~ U+ECEFD  
MUSICAL SYMBOL NATURAL TRIPLE UP  
~ U+ECEFE  
MUSICAL SYMBOL NATURAL TRIPLE DOWN  
~ U+ECEFF  
MUSICAL SYMBOL FLAT TRIPLE UP  
~ U+ED00  
MUSICAL SYMBOL FLAT TRIPLE DOWN  
~ U+ED01  
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  
 · FF01 in Nishiki-teki  
 𐄁 U+ED0B  
 ATTENTION SYMBOL  
 · FF02 in Nishiki-teki  
 𐄂 U+ED0C  
 STEAM OF ANGER  
 · FF03 in Nishiki-teki  
 𐄃 U+ED0D  
 SIGH SYMBOL  
 · FF04 in Nishiki-teki  
 𐄄 U+ED0E  
 SMALL SPARKLE WITH LAZY LINE  
 · FF05 in Nishiki-teki  
 𐄅 U+ED0F  
 CROSSED STICKING PLASTERS  
 · FF06 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  
 𐄂 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  
 𐄇 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 ʒ german penny sign  
 → 27B0 Ɔ curly loop  
 → 1F397 ʌ reminder ribbon  
 𐄈 U+ED28  
 DELE  
<https://unicode.org/L2/L2021/21230-deletesign.pdf>  
 · used as a deletion symbol in proofreading  
 · representation of ED27 𐄇 delete sign  
 · F684 in Nishiki-teki  
 𐄉 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  
 𐄊 U+ED2B  
 COMPASS ROSE  
 · FF034 in Nishiki-teki  
 → E190 ↗ direction mark  
 𐄋 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  
 𐄌 U+ED2D  
 COOL S  
 · FF056 in Nishiki-teki  
 𐄍 U+ED2E  
 UMBRELLA WITH HEART  
 = ai-ai-gasa  
 · mutual affection symbol  
 · FF008 in Nishiki-teki  
 𐄎 U+ED2F  
 COMBINING SCRAWLED LINE  
 → F81F 𐄎 BAGWORM  
 ## Heraldic shapes  
 𐄏 U+ED30  
 ERMINE SPOT  
 · F59E in Nishiki-teki  
 𐄐 U+ED31  
 VAIR BELL  
 · F59F in Nishiki-teki  
 ## Technical symbols  
 𐄑 U+ED32  
 APPLICATION ICON  
 · F794 in Nishiki-teki  
 𐄒 U+ED33  
 MODEM ICON  
 · F79B in Nishiki-teki  
 𐄓 U+ED34  
 DESKTOP  
 · F7A7 in Nishiki-teki  
 𐄔 U+ED35  
 NETWORK ADAPTER ICON  
 · F799 in Nishiki-teki  
 𐄕 U+ED36  
 HAMBURGER BUTTON  
 · menu  
 → E48B 𐄕 menu invocation  
 𐄖 U+ED37  
 SHARE SYMBOL  
 · FF035 in Nishiki-teki  
 𐄗 U+ED38  
 DIRECTORY ICON  
 · F793 in Nishiki-teki  
 𐄘 U+ED39  
 ETHERNET ICON  
 · F79C in Nishiki-teki  
 𐄙 U+ED3A  
 VIDEO OUTPUT ICON  
 · F79E in Nishiki-teki  
 𐄚 U+ED3B  
 FIREWIRE ICON  
 · F79F in Nishiki-teki  
 𐄛 U+ED3C  
 APPLE DESKTOP BUS ICON  
 · F7AB in Nishiki-teki  
 ## Miscellaneous symbols  
 𐄜 U+ED3D  
 LOCATION PIN  
 · FF018 in Nishiki-teki  
 → 1F4CD 𐄜 round pushpin  
 𐄝 U+ED3E  
 BARCODE  
 𐄞 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  
 𐄟 U+ED41  
 METRICAL INVERTED BREVE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 23D1 𐄟 metrical breve  
 𐄠 U+ED42  
 METRICAL CORONA  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 = metrical indifference symbol  
 𐄡 U+ED43  
 METRICAL LONGUM  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 𐄢 U+ED44  
 METRICAL EXTENDED LONGUM  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 𐄣 U+ED45  
 METRICAL REVERSED TRISEME  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 23D7 𐄣 metrical triseme  
 𐄤 U+ED46  
 METRICAL CIRCLE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 = metrical half aeolian base  
 𐄥 U+ED47  
 METRICAL CATALEXIS  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 2227 𐄥 logical and  
 𐄦 U+ED48  
 METRICAL TWO DOT BASE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 2025 𐄦 two dot leader  
 𐄧 U+ED49  
 METRICAL DOVETAIL  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 → 0283 𐄧 latin small letter esh  
 → 222B 𐄧 integral  
 𐄨 U+ED4A  
 METRICAL DOWNWARDS TIE  
<https://unicode.org/L2/L2011/11210-metrical-symbols.pdf>  
 · The left end usually kerns with the characters left to it, while the low right end extends to a point between x-height and the baseline

⌘	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>	<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 II double vertical line
✕	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+ED70 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 I vertical line
♀	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+ED71 LOW PRIME <a href="https://unicode.org/L2/L2011/11210-metrical-symbols.pdf">https://unicode.org/L2/L2011/11210-metrical-symbols.pdf</a>
♂	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+ED72 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+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+ED73 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+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+ED74 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 — tworem dash
⊕	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	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>	# Miscellaneous Pictograms Private-2
△	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>	## Hand symbols U+ED75 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+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+ED76 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+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+ED77 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+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+ED78 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+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+ED79 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+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+ED7A 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+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+ED7B 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+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+ED7C 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+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+ED7D 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+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+ED7E 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+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+ED7F 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+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+ED80 CIRCLED UPWARD INDICATION <a href="http://std.kuuug.dk/JTC1/SC2/wg2/docs/n2374.pdf">http://std.kuuug.dk/JTC1/SC2/wg2/docs/n2374.pdf</a>
♀	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+ED81 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
⊖	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+ED82 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
⌘	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+ED83 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
⌘	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+ED84 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+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+ED85 HAND WITH THUMB AND 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> · finger-counting 4, European style
✕	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+ED86 HAND SIGN SHAKA <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="https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf">https://www.unicode.org/L2/L2014/14154-idiversion/emoji-rept.pdf</a> = 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+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+ED87 BACK OF FIST = grasp · used for panning hand in drawing application, etc. → 1F91A 🇭🇰 raised back of hand
✕	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+ED88 WEST COAST HAND <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> = stylized 'W'
✕	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	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	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	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	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	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	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	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	TRIPLE VERTICAL LINE	

· 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  
A 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 200D 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 200D 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 200D brain  
U+ED93  
STOMACH  
### Portrait and role symbols  
U+ED94  
CRIMINAL  
<http://www.unicode.org/L2/L2015/15171-n4666-cd5th-chart.pdf>  
→ 1F9B9 200D supervillan  
U+ED95  
HERO  
<http://www.unicode.org/L2/L2015/15171-n4666-cd5th-chart.pdf>  
→ 1F9B8 200D superhero  
U+ED96  
FROWNING PILE OF POO  
<https://www.dailymail.co.uk/sciencetech/article-5044603/Unicode-contributors-row-frowning-poop-emoji.html>  
→ 1F4A9 200D pile of poo  
→ EDC7 200D 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/L2017/17244-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 200D person with headscarf  
U+EDA1  
MAGIC HAT  
<http://www.unicode.org/L2/L2016/16304-fantasy-creatures.pdf>  
<http://www.unicode.org/L2/L2015/15061-runners-up.pdf>  
→ 1F9D9 200D 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/wg2/docs/n5111-17442-squirrel-emoji.pdf>  
→ 1F43F 200D chipmunk  
### Food and beverage symbols  
U+EDAB  
HONEY POT WITH SPOON  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= cajoling  
→ 1F36F 200D honey pot  
U+EDAC  
MILK IN CARTON  
→ 1F95B 200D glass of milk  
### Miscellaneous symbol  
U+EDAD  
EYE IN SPEECH BUBBLE  
<https://shortyawards.com/1st-socialgood/iam-a-witness>  
= 1F441 200D 1F5E8 200D ( )  
### Emoticon face  
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 200D ( )  
### 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-v11.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-v11.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+EDDE

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://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+DEEC

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

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

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

RIGHT-FACING PISTOL SHOOTING  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
U+EDF0

BLACK CLOUD LIGHTNING  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
→ 26C8 ⚡ thunder cloud and rain  
→ 1F329 ☁ cloud with lightning  
U+EDF1

BOLD LIGHTNING  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
→ 26A1 ⚡ high voltage sign  
→ 1F5F2 ⚡ lightning mood  
U+EDF2

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

SMALL EXPLOSION SYMBOL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
U+EDF4

CENTERLESS SPLASH  
<https://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>  
= gawlix  
· used for indicating expletives  
U+EDFA

CJK CHARACTER NOT TO BE READABLE SYMBOL  
<https://unicode.org/L2/L2011/11288-comic-symbols.pdf>  
= ideographic gawlix



= 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.emojipedia.org/top-emoji-requests-2019/>  
 ≡ 1F34B 🍋 200D 1F7E9 🍋 (🍋)  
 → 1F34B 🍋 lemon  
 U+EE00

🍺 DARK BEER  
<https://blog.emojipedia.org/top-emoji-requests-2018/>  
 → 1F37A 🍺 beer  
 U+EE01

☕ TAKEAWAY COFFEE  
<https://blog.emojipedia.org/top-emoji-requests-2018/>  
 → 2615 ☕ hot beverage  
 → 1F375 ☕ teacup without handle  
 U+EE02

🍭 CANDY CANE  
<https://blog.emojipedia.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-adhoc-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 🍡 ogre  
 → 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  
 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, monjayaki, 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  
 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

🗑️ FLIERS  
 · 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-crow-emoji.pdf>  
 ≡ 1F426 200D 2B1B (🐣)  
 · also indicates raven

🌿 Plant symbols  
 U+EE35

🌿 OSMANTHUS HETEROPHYLLUS  
 = holly osmanthus, holly olive, false holly, hiiragi  
 · 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  
 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 RIS506-1996 (Music Shift-JIS)  
 U+EE3F

EYE WITH TEAR  
<http://www.enfour.co.jp/media/music/MusicOutline.html>  
 · included in RIS506-1996 (Music Shift-JIS)  
 → 1F441 👁️ eye  
 → 1F4A7 💧 droplet  
 → 1F622 😭 crying face

# Symbols for Knot Theory  
 ## Knots and links  
 O U+EE40

TRIVIAL KNOT  
 ⓪ U+EE41

TREFOIL KNOT  
 Ⓛ U+EE42

FIGURE-EIGHT KNOT  
 Ⓜ U+EE43

HOPF LINK  
 Ⓢ U+EE44

WHITEHEAD LINK  
 Ⓣ U+EE45

BORROMEAN RINGS  
 ## Segments  
 X 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

VERTICAL LINE SEGMENT  
 U+EE4C

VERTICAL LINE WITH REIDEMEISTER MOVE TYPE-I-1  
 U+EE4D

VERTICAL LINE WITH REIDEMEISTER MOVE TYPE-I-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

DELTA-TANGLE DIRECTION-1  
 U+EE57

DELTA-TANGLE DIRECTION-2  
 U+EE58

DELTA-TANGLE DIRECTION-3  
 U+EE59

DELTA-TANGLE DIRECTION-4  
 U+EE5A

GAMMA-TANGLE IN BOTTOM-LEFT CORNER  
 U+EE5B

GAMMA-TANGLE IN UPPER-LEFT CORNER  
 U+EE5C

GAMMA-TANGLE IN UPPER-RIGHT CORNER  
 U+EE5D

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  
 ## Diodes

✱ U+EE90  
 HORIZONTAL DIODE-1  
 → 1CC0F  $\nabla$  right-pointing diode  
 ✱ U+EE91  
 HORIZONTAL DIODE-2  
 → 1CC0E  $\nabla$  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  
 ### Bipolar transistors  
 ✱ U+EEA4  
 NPN BIPOLAR TRANSISTOR-1  
 → 1CC10  $\nabla$  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  $\nabla$  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  
 ### JFETs  
 ✱ U+EEB4  
 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  
 ### MOSFETs  
 ✱ U+EEC2  
 N-CHANNEL MOSFET DEPLETION MODE-1  
 ✱ U+EEC3

N-CHANNEL MOSFET DEPLETION MODE-2  
 ✱ U+EEC4  
 N-CHANNEL MOSFET DEPLETION MODE-3  
 ✱ U+EEC5  
 N-CHANNEL MOSFET DEPLETION MODE-4  
 ✱ U+EEC6  
 N-CHANNEL MOSFET DEPLETION MODE-5  
 ✱ U+EEC7  
 N-CHANNEL MOSFET DEPLETION MODE-6  
 ✱ U+EEC8  
 N-CHANNEL MOSFET DEPLETION MODE-7  
 ✱ U+EEC9  
 N-CHANNEL MOSFET DEPLETION MODE-8  
 ✱ 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+EEEE0  
 P-CHANNEL MOSFET ENHANCEMENT MODE-7  
 ✱ U+EEEE1  
 P-CHANNEL MOSFET ENHANCEMENT MODE-8  
 ### Terminals  
 ✱ U+EEE2  
 RIGHT TERMINAL  
 ✱ U+EEE3  
 LEFT TERMINAL  
 ✱ U+EEE4  
 BOTTOM TERMINAL  
 ✱ U+EEE5  
 TOP TERMINAL  
 ### Contacts  
 ✱ U+EEE6  
 BOX DRAWINGS LIGHT VERTICAL AND LEFT WITH CENTRE DOT  
 ✱ U+EEE7  
 BOX DRAWINGS LIGHT VERTICAL AND RIGHT WITH CENTRE DOT  
 ✱ U+EEE8  
 BOX DRAWINGS LIGHT UP AND HORIZONTAL WITH CENTRE DOT  
 ✱ U+EEE9  
 BOX DRAWINGS LIGHT DOWN AND HORIZONTAL WITH CENTRE DOT  
 ✱ U+EEEA  
 BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL WITH CENTRE DOT  
 ### Meters  
 ✱ U+EEEB  
 HORIZONTAL AMMETER  
 ✱ U+EEEC  
 VERTICAL AMMETER  
 ✱ U+EEED  
 HORIZONTAL VOLTMETER  
 ✱ U+EEEE  
 VERTICAL VOLTMETER  
 ### Earths  
 ✱ U+EEEF  
 BOTTOM EARTH  
 → 23DA  $\nabla$  earth ground  
 ✱ U+EEF0  
 TOP EARTH  
 ✱ U+EEF1  
 FRAME GROUND TERMINAL  
 → 23DA  $\nabla$  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]  
 q U+EF02  
 TENGWAR LETTER CALMA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [k] in classic and Beleriand mode  
 · [tʰ] in general mode  
 q 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  
 · [ʰd] 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  
 cq U+EF06  
 TENGWAR LETTER ANGA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ŋ] in classic mode  
 · [g] in Beleriand mode  
 · [d͡ʒ] in general mode  
 cq 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  
 · [f] 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  
 · [t] in Beleriand and general mode  
 bo U+EF0D  
 TENGWAR LETTER AMPA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ʰp] in classic mode  
 · [p] in Beleriand and general mode  
 cd U+EF0E  
 TENGWAR LETTER ANCA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ʰk] in classic mode  
 · [k] in general mode  
 cd U+EF0F  
 TENGWAR LETTER UNQUE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ʰkʰ] in classic mode  
 · [x] in general mode  
 oo U+EF10  
 TENGWAR LETTER NUJUNEN  
 http://at.mansbjorkman.net/tengwar.htm

· [n] in classic and general mode  
 · [n:] in Beleriand mode  
 U+EF11  
 TENGWAR LETTER MALTA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [m] in classic and general mode  
 · [m:] in Beleriand mode  
 U+EF12  
 TENGWAR LETTER NGOLDO  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ŋ] in classic mode  
 · [ɲ] in Beleriand mode  
 · [ɲ] in general mode  
 U+EF13  
 TENGWAR LETTER NGWALME  
 http://at.mansbjorkman.net/tengwar.htm  
 · [nʰ] in classic mode  
 · [ɲ] 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  
 u U+EF16  
 TENGWAR LETTER ANNA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [ɔ] 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  
 ʒ U+EF18  
 TENGWAR LETTER ROOVEN  
 http://at.mansbjorkman.net/tengwar.htm  
 · [r]  
 ʒ U+EF19  
 TENGWAR LETTER ARDA  
 http://at.mansbjorkman.net/tengwar.htm  
 · [rd] in classic mode  
 · [r] in Beleriand and general mode  
 ʒ U+EF1A  
 TENGWAR LETTER LAMBE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [l]  
 ʒ 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  
 · [ɲ] in Beleriand mode  
 6 U+EF1E  
 TENGWAR LETTER ESSE  
 http://at.mansbjorkman.net/tengwar.htm  
 · [z] in classic mode  
 · [s:] in general mode  
 ʒ 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  
 · [ɟ] in classic mode  
 · [b] 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  
 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  
 U+EF36  
 TENGWAR PARENTHESIS MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>  
 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  
 U+EF3A  
 TENGWAR EXCLAMATION MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>  
 U+EF3B  
 TENGWAR QUESTION MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>  
 ## Letters  
 U+EF3C  
 TENGWAR LETTER THE  
<http://at.mansbjorkman.net/teng-general.english.htm>  
 = tengwar letter extended anto  
 · following letters are used in English mode  
 U+EF3D  
 TENGWAR LETTER OF  
<http://at.mansbjorkman.net/teng-general.english.htm>  
 = tengwar letter extended ampa  
 U+EF3E  
 TENGWAR LETTER OF THE  
<http://at.mansbjorkman.net/teng-general.english.htm>

U+EF3F  
 TENGWAR LETTER MH  
 ## Digits  
 U+EF40  
 TENGWAR DIGIT ZERO  
 U+EF41  
 TENGWAR DIGIT ONE  
 U+EF42  
 TENGWAR DIGIT TWO  
 U+EF43  
 TENGWAR DIGIT THREE  
 U+EF44  
 TENGWAR DIGIT FOUR  
 U+EF45  
 TENGWAR DIGIT FIVE  
 U+EF46  
 TENGWAR DIGIT SIX  
 U+EF47  
 TENGWAR DIGIT SEVEN  
 U+EF48  
 TENGWAR DIGIT EIGHT  
 U+EF49  
 TENGWAR DIGIT NINE  
 U+EF4A  
 TENGWAR DIGIT TEN  
 U+EF4B  
 TENGWAR DIGIT ELEVEN  
 ## Letter  
 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 NUNTCISE  
<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  
 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  
 U+EF53  
 TENGWAR LETTER EXTENDED FORMEN  
<http://at.mansbjorkman.net/teng-general.english.htm>  
 U+EF54  
 TENGWAR LETTER EXTENDED HARWA  
<http://at.mansbjorkman.net/teng-general.english.htm>  
 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  
 TENGWAR COMBINING VOWL SIGN A VARIANT FORM  
<http://at.mansbjorkman.net/teng-quenya.htm>  
 U+EF5C  
 TENGWAR COMBINING VOWL SIGN AI  
<http://at.mansbjorkman.net/teng-general.htm>  
 · [aɪ] in general mode  
 U+EF5D  
 TENGWAR COMBINING VOWL SIGN AE  
<http://at.mansbjorkman.net/teng-general.htm>  
 · [æ] in general mode  
 ## Punctuation  
 U+EF5E  
 TENGWAR SECTION MARK  
<http://at.mansbjorkman.net/teng-punctuation.htm>  
 # Bopomofo Extended Private-1  
 U+EF60  
 BOPOMOFO LETTER FF  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
 · [ɸ]   
 U+EF61  
 BOPOMOFO LETTER FFH

<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɸʰ]

𐤃 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]

𐤄 U+EF63  
BOPOMOFO LETTER DD VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>

𐤅 U+EF64  
BOPOMOFO LETTER HL  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [h] or [ʔ]  
→ 31B9 𐤉 bopomofo letter lh

𐤆 U+EF65  
BOPOMOFO LETTER TT  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [t]

𐤇 U+EF66  
BOPOMOFO LETTER TTH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [tʰ]

𐤈 U+EF67  
BOPOMOFO LETTER GLOTTAL STOP  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʔ]

𐤉 U+EF68  
BOPOMOFO LETTER HG  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [h] or [ɣ]  
→ 31B8 𐤈 bopomofo letter gh  
→ EF79 𐤉 bopomofo letter h with sound mark

𐤊 U+EF69  
BOPOMOFO LETTER XH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [x] or [ç]

𐤋 U+EF6A  
BOPOMOFO LETTER YH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɣʰ]

𐤌 U+EF6B  
BOPOMOFO LETTER DZH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [dʒ] or [tʃ]

𐤍 U+EF6C  
BOPOMOFO LETTER SHH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʃ] or [ç]

𐤎 U+EF6D  
BOPOMOFO LETTER JY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [j]  
→ 3113 𐤎 bopomofo letter zh

𐤏 U+EF6E  
BOPOMOFO LETTER QY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [qʰ]  
→ 3114 𐤏 bopomofo letter ch

𐤐 U+EF6F  
BOPOMOFO LETTER SHY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʃ]  
→ 3115 𐤐 bopomofo letter sh

𐤑 U+EF70  
BOPOMOFO LETTER ZHY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʒ]  
→ 3116 𐤑 bopomofo letter r

𐤒 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 𐤒 bopomofo letter zi

𐤓 U+EF72  
BOPOMOFO LETTER CHS  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [tʃʰ]

𐤔 U+EF73  
BOPOMOFO LETTER CHSH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [tʃʰs]

𐤕 U+EF74  
BOPOMOFO LETTER SHS  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ʃs]

𐤖 U+EF75  
BOPOMOFO LETTER I VIRTICAL VARIANT FORM  
→ 3127 𐤖 bopomofo letter i

𐤗 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 𐤗 bopomofo letter bu

𐤘 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 𐤘 bopomofo letter dd  
→ EF63 𐤙 bopomofo letter dd variant form

𐤙 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 𐤙 bopomofo letter gu

𐤚 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>  
· [h] or [ɣ]  
→ 31B8 𐤚 bopomofo letter gh  
→ EF68 𐤛 bopomofo letter hg

𐤛 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>  
· [dʒ], [dʒʰ] or [tʃʰ]  
→ 31A2 𐤛 bopomofo letter ji

𐤜 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>  
· [dz], [dzʰ] or [tsʰ]  
→ 31A1 𐤜 bopomofo letter zi

𐤝 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>  
· [s] or [sʰ]  
→ 31A1 𐤝 bopomofo letter zi  
→ EF71 𐤞 bopomofo letter zz

𐤞 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>  
· [h]

𐤟 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>  
· [hu]

𐤠 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>  
· [hy]

𐤡 U+EF80  
BOPOMOFO LETTER YU  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [u]

𐤢 U+EF81  
BOPOMOFO LETTER UY  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [y] or [y]

𐤣 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 𐤣 bopomofo letter a often indicates [a]

𐤤 U+EF83  
BOPOMOFO LETTER OO VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [o]  
→ 31A6 𐤤 bopomofo letter oo

𐤥 U+EF84  
BOPOMOFO LETTER OH  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [o]  
→ 311B 𐤥 bopomofo letter o  
→ 31A6 𐤦 bopomofo letter oo  
→ EF83 𐤧 bopomofo letter oo variant form

𐤦 U+EF85  
BOPOMOFO LETTER SCHWA  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ə]  
→ EF87 𐤧 bopomofo schwa variant form-1

𐤧 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], [œ] or [ə]  
→ 31BE 𐤧 bopomofo letter oe  
→ EF9C 𐤨 bopomofo letter oe variant form-2  
→ EF7D 𐤩 bopomofo letter oe variant form-3  
→ EF9F 𐤪 bopomofo letter oe variant form-4

𐤨 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 𐤨 bopomofo schwa

𐤩 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 𐤩 bopomofo letter ee

𐤪 U+EF89  
BOPOMOFO LETTER AE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [æ] or [aɛ]

𐤫 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 [ɔm]  
→ 31B0 𐤫 bopomofo letter am

𐤬 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 𐤬 bopomofo letter ong

𐤭 U+EF8C  
BOPOMOFO LETTER A WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ã]  
→ 31A9 𐤭 bopomofo letter ann

𐤮 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 𐤮 bopomofo letter ainŋ

𐤯 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 𐤯 bopomofo letter aunŋ

𐤰 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], [äe] or [e]  
→ 31A5 𐤰 bopomofo letter enn  
→ EF86 𐤱 bopomofo letter oe variant form-1

→ EF89 ㄱ bopomofo letter ae  
→ EF90 ㅏ 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>  
· [æ], [ã]  
→ EF89 ㄱ bopomofo letter ae  
→ EF8F ㅑ 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>  
· [eɪ]  
= U+EF92  
BOPOMOFO LETTER I WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [i]  
→ 31AA → 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>  
· [ɔ], [ə], [ə] or [on], [on]  
→ 31A7 ㄹ bopomofo letter onn  
U+EF94  
BOPOMOFO LETTER U WITH TILDE  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [u]  
→ 31AB ㅓ 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>  
· [l]: syllabic [l]  
→ 312F ㄴ bopomofo letter nn  
U+EF96  
BOPOMOFO LETTER NN  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [n]: syllabic nasal  
→ 312F ㄴ 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 [-ɸ]  
→ 31B4 ㅍ 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>  
· [-t] or [-ʈ]  
→ 31B5 ㅍ 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 ㅍ bopomofo final letter h  
→ EF9A ㅍ 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>  
· [-ʔ]  
→ 31B7 ㅍ bopomofo final letter h  
→ EF99 ㅍ 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], [ə] or [e]  
→ 31BE ㅍ bopomofo letter oe  
→ EF86 ㅍ bopomofo letter oe variant form-1  
→ EF9D ㅑ bopomofo letter oe variant form-3  
→ EF9F ㅑ 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], [ə] or [e]  
→ 31BE ㅍ bopomofo letter oe  
→ EF86 ㅍ bopomofo letter oe variant form-1  
→ EF9C ㅑ bopomofo letter oe variant form-2  
→ EF9F ㅑ bopomofo letter oe variant form-4  
U+EF9E  
BOPOMOFO LETTER OANN  
<https://twitter.com/JUMANJIKYO/status/1085013951002292224?s=20>  
<https://twitter.com/JUMANJIKYO/status/1083697182039896064>  
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], [ə] or [e]  
→ 31BE ㅍ bopomofo letter oe  
→ EF86 ㅍ bopomofo letter oe variant form-1  
→ EF9C ㅑ bopomofo letter oe variant form-2  
→ EF9D ㅑ bopomofo letter oe variant form-3  
# Hangul Jamo Extended Private-1  
U+EFA0  
HANGUL CHOSEONG RIEU  
<https://unicode.org/L2/L2019/19230-six-hangul-letters.pdf>  
U+EFA1  
HANGUL CHOSEONG LIEUL  
<https://unicode.org/L2/L2019/19230-six-hangul-letters.pdf>  
→ F8E3 ㅓ hangul letter lieul  
U+EFA2  
HANGUL CHOSEONG UEUB  
<https://unicode.org/L2/L2019/19230-six-hangul-letters.pdf>  
U+EFA3  
HANGUL JUNGSEONG BANNMOEUM-I  
<https://unicode.org/L2/L2019/19230-six-hangul-letters.pdf>  
U+EFA4  
HANGUL JONGSEONG RIEU  
<https://unicode.org/L2/L2019/19230-six-hangul-letters.pdf>  
U+EFA5

HANGUL JONGSEONG LIEUL  
<https://unicode.org/L2/L2019/19230-six-hangul-letters.pdf>  
→ F8E3 ㅓ hangul letter lieul  
U+EFA6  
HANGUL JONGSEONG UEUB  
<https://unicode.org/L2/L2019/19230-six-hangul-letters.pdf>  
U+EFA7  
HANGUL CHOSEONG FIE  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFA8  
HANGUL CHOSEONG VIE  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFA9  
HANGUL CHOSEONG ZIE  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFAA  
HANGUL CHOSEONG RIEUR  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFAB  
HANGUL CHOSEONG TIKEUT HIEUJH  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFAC  
HANGUL JONGSEONG RIEUR  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFAD  
HANGUL JONGSEONG RIEUR NIEUN  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFAE  
HANGUL JONGSEONG RIEUR RIEUL  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFAF  
HANGUL JONGSEONG RIEUR MIEUM  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFB0  
HANGUL JONGSEONG RIEUR KHIEUKH  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFB1  
HANGUL JONGSEONG RIEUR THIEUTH  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
U+EFB2  
HANGUL JONGSEONG RIEUR PHIEUPH  
<http://www.unicode.org/L2/L2017/17125-new-hangul.pdf>  
# Bopomofo Extended Private-2  
U+EFB3  
BOPOMOFO LETTER V VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [ɔ]  
→ 312A 万 bopomofo letter v  
U+EFB4  
BOPOMOFO LETTER UNG  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [un], [un] or [on]  
U+EFB5  
BOPOMOFO FINAL LETTER M  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-m]  
U+EFB6  
BOPOMOFO FINAL LETTER N  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-n]  
U+EFB7  
BOPOMOFO FINAL LETTER NG  
<https://zh.wikipedia.org/wiki/%E6%B3%A8%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· [-ŋ]  
U+EFB8  
BOPOMOFO LETTER BU VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%B4%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
· following letters are used in Yang Qingchu (楊青矗) variant for Taiwanese  
→ 31A0 ㄅ bopomofo letter bu  
U+EFB9  
BOPOMOFO LETTER GU VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%B4%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A3 ㄍ bopomofo letter gu  
U+EFBA  
BOPOMOFO LETTER JI VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%B4%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A2 ㄐ bopomofo letter ji  
U+EFBB  
BOPOMOFO LETTER ZI VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%B4%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A1 ㄗ bopomofo letter zi  
U+EFBC  
BOPOMOFO LETTER OO VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%B4%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A6 ㄘ bopomofo letter oo  
U+EFBD  
BOPOMOFO LETTER SCHWA VARIANT FORM-2  
<https://zh.wikipedia.org/wiki/%E8%87%B4%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ EF85 ㅓ bopomofo schwa  
→ EF87 ㅑ bopomofo schwa variant form-1  
U+EFBE  
BOPOMOFO LETTER IR VARIANT FORM  
<https://zh.wikipedia.org/wiki/%E8%87%B4%E7%81%A3%E6%96%B9%E9%9F%B3%E7%AC%A6%E8%99%9F>  
→ 31A8 ㅗ bopomofo letter ir  
# Number Forms Extended-2  
## Vulgar fractions with horizontal bar  
U+EFC0  
VULGAR FRACTION ONE HALF WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 00BD ½ vulgar fraction one half  
U+EFC1  
‡

VULGAR FRACTION ONE THIRD WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 2153 ⅓ vulgar fraction one third  
U+EF02

VULGAR FRACTION TWO THIRDS WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 2154 ⅔ vulgar fraction two thirds  
U+EF03

VULGAR FRACTION ONE QUARTER WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 00BC ¼ vulgar fraction one quarter  
U+EF04

VULGAR FRACTION THREE QUARTERS WITH HORIZONTAL BAR  
<http://std.dkuug.dk/JTC1/SC2/wg2/docs/n2374.pdf>  
→ 00BE ¾ vulgar fraction three quarters  
U+EF05

Elements of enclosed numerics  
U+EF05

LEFT HALF CIRCLED DIGIT ZERO  
· following letters are prepared for extension of enclosed numerics  
U+EF06

LEFT HALF CIRCLED DIGIT ONE  
U+EF07

LEFT HALF CIRCLED DIGIT TWO  
U+EF08

LEFT HALF CIRCLED DIGIT THREE  
U+EF09

LEFT HALF CIRCLED DIGIT FOUR  
U+EF0A

LEFT HALF CIRCLED DIGIT FIVE  
U+EF0B

LEFT HALF CIRCLED DIGIT SIX  
U+EF0C

LEFT HALF CIRCLED DIGIT SEVEN  
U+EF0D

LEFT HALF CIRCLED DIGIT EIGHT  
U+EF0E

LEFT HALF CIRCLED DIGIT NINE  
U+EF0F

LEFT HALF CIRCLED PLUS SIGN  
U+EFD0

LEFT HALF CIRCLED MINUS SIGN  
U+EFD1

MIDDLE PART OF ENCLOSED DIGIT ZERO  
U+EFD2

MIDDLE PART OF ENCLOSED DIGIT ONE  
U+EFD3

MIDDLE PART OF ENCLOSED DIGIT TWO  
U+EFD4

MIDDLE PART OF ENCLOSED DIGIT THREE  
U+EFD5

MIDDLE PART OF ENCLOSED DIGIT FOUR  
U+EFD6

MIDDLE PART OF ENCLOSED DIGIT FIVE  
U+EFD7

MIDDLE PART OF ENCLOSED DIGIT SIX  
U+EFD8

MIDDLE PART OF ENCLOSED DIGIT SEVEN  
U+EFD9

MIDDLE PART OF ENCLOSED DIGIT EIGHT  
U+EFDA

MIDDLE PART OF ENCLOSED DIGIT NINE  
U+EFDB

MIDDLE PART OF ENCLOSED DIGIT FULL STOP  
U+EFDC

RIGHT HALF CIRCLED DIGIT ZERO  
U+EFDD

RIGHT HALF CIRCLED DIGIT ONE  
U+EFDE

RIGHT HALF CIRCLED DIGIT TWO  
U+EFDF

RIGHT HALF CIRCLED DIGIT THREE  
U+EFE0

RIGHT HALF CIRCLED DIGIT FOUR  
U+EFE1

RIGHT HALF CIRCLED DIGIT FIVE  
U+EFE2

RIGHT HALF CIRCLED DIGIT SIX  
U+EFE3

RIGHT HALF CIRCLED DIGIT SEVEN  
U+EFE4

RIGHT HALF CIRCLED DIGIT EIGHT  
U+EFE5

RIGHT HALF CIRCLED DIGIT NINE  
U+EFE6

LEFT HALF SQUARED DIGIT ZERO  
U+EFE7

LEFT HALF SQUARED DIGIT ONE  
U+EFE8

LEFT HALF SQUARED DIGIT TWO  
U+EFE9

LEFT HALF SQUARED DIGIT THREE  
U+FE0A

LEFT HALF SQUARED DIGIT FOUR  
U+FE0B

LEFT HALF SQUARED DIGIT FIVE  
U+FE0C

LEFT HALF SQUARED DIGIT SIX  
U+FE0D

LEFT HALF SQUARED DIGIT SEVEN  
U+FE0E

LEFT HALF SQUARED DIGIT EIGHT  
U+FE0F

LEFT HALF SQUARED DIGIT NINE  
U+FEF0

LEFT HALF SQUARED PLUS SIGN  
U+FEF1

LEFT HALF SQUARED MINUS SIGN  
U+FEF2

RIGHT HALF SQUARED DIGIT ZERO  
U+FEF3

RIGHT HALF SQUARED DIGIT ONE  
U+FEF4

RIGHT HALF SQUARED DIGIT TWO  
U+FEF5

RIGHT HALF SQUARED DIGIT THREE  
U+FEF6

RIGHT HALF SQUARED DIGIT FOUR  
U+FEF7

RIGHT HALF SQUARED DIGIT FIVE  
U+FEF8

RIGHT HALF SQUARED DIGIT SIX  
U+FEF9

RIGHT HALF SQUARED DIGIT SEVEN  
U+FEFA

RIGHT HALF SQUARED DIGIT EIGHT  
U+FEFB

RIGHT HALF SQUARED DIGIT NINE  
U+FEFC

RIGHT HALF CIRCLED PLUS SIGN  
U+FEFD

RIGHT HALF CIRCLED MINUS SIGN  
U+FEFE

RIGHT HALF SQUARED PLUS SIGN  
U+FEFF

RIGHT HALF SQUARED MINUS SIGN

# Shaleian  
## Letters  
o U+F000

SHALEIAN LETTER S  
<https://ziphil.com/conlang/course/27.html>  
· © Ziphil Shaleiras  
o U+F001

SHALEIAN LETTER Z  
<https://ziphil.com/conlang/course/27.html>  
c U+F002

SHALEIAN LETTER T  
<https://ziphil.com/conlang/course/27.html>  
o U+F003

SHALEIAN LETTER D  
<https://ziphil.com/conlang/course/27.html>  
b U+F004

SHALEIAN LETTER K  
<https://ziphil.com/conlang/course/27.html>  
b U+F005

SHALEIAN LETTER G  
<https://ziphil.com/conlang/course/27.html>  
o U+F006

SHALEIAN LETTER F  
<https://ziphil.com/conlang/course/27.html>  
o U+F007

SHALEIAN LETTER V  
<https://ziphil.com/conlang/course/27.html>  
b U+F008

SHALEIAN LETTER P  
<https://ziphil.com/conlang/course/27.html>  
b U+F009

SHALEIAN LETTER B  
<https://ziphil.com/conlang/course/27.html>  
9 U+F00A

SHALEIAN LETTER C  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [θ]  
9 U+F00B

SHALEIAN LETTER Q  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ʃ]  
o U+F00C

SHALEIAN LETTER X  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ʃ]  
o U+F00D

SHALEIAN LETTER J  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [ʒ]  
p U+F00E

SHALEIAN LETTER L  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [l] or [r]  
p U+F00F

SHALEIAN LETTER R  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [r]  
o U+F010

SHALEIAN LETTER N  
<https://ziphil.com/conlang/course/27.html>  
o U+F011

SHALEIAN LETTER M  
<https://ziphil.com/conlang/course/27.html>  
o U+F012

SHALEIAN LETTER Y  
<https://ziphil.com/conlang/course/27.html>  
· pronounced as [j]  
o U+F013

SHALEIAN LETTER H  
<https://ziphil.com/conlang/course/27.html>  
o U+F014

SHALEIAN LETTER A  
<https://ziphil.com/conlang/course/27.html>  
5 U+F015

SHALEIAN LETTER E  
<https://ziphil.com/conlang/course/27.html>  
5 U+F016

SHALEIAN LETTER I  
<https://ziphil.com/conlang/course/27.html>  
3 U+F017

SHALEIAN LETTER O  
<https://ziphil.com/conlang/course/27.html>  
c U+F018

SHALEIAN LETTER U



<https://ziphil.com/conlang/course/27.html>  
 ◌ U+F019  
 SHALEIAN LETTER A WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ä’  
 5 U+F01A  
 SHALEIAN LETTER E WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ë’  
 6 U+F01B  
 SHALEIAN LETTER I WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ï’  
 3 U+F01C  
 SHALEIAN LETTER O WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ö’  
 8 U+F01D  
 SHALEIAN LETTER U WITH RING ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ù’  
 8 U+F01E  
 SHALEIAN LETTER A WITH BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘à’  
 5 U+F01F  
 SHALEIAN LETTER E WITH INVERTED BREVE BELOW  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘è’  
 5 U+F020  
 SHALEIAN LETTER I WITH BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ì’  
 3 U+F021  
 SHALEIAN LETTER O WITH INVERTED BREVE BELOW  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘ò’  
 8 U+F022  
 SHALEIAN LETTER U WITH BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘û’  
 8 U+F023  
 SHALEIAN LETTER A WITH INVERTED BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘â’  
 5 U+F024  
 SHALEIAN LETTER E WITH BREVE BELOW  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘é’  
 5 U+F025  
 SHALEIAN LETTER I WITH INVERTED BREVE ABOVE  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘î’  
 ## Digits  
 0 U+F026  
 SHALEIAN DIGIT ZERO  
<https://ziphil.com/conlang/course/27.html>  
 1 U+F027  
 SHALEIAN DIGIT ONE  
<https://ziphil.com/conlang/course/27.html>  
 2 U+F028  
 SHALEIAN DIGIT TWO  
<https://ziphil.com/conlang/course/27.html>  
 3 U+F029  
 SHALEIAN DIGIT THREE  
<https://ziphil.com/conlang/course/27.html>  
 4 U+F02A  
 SHALEIAN DIGIT FOUR  
<https://ziphil.com/conlang/course/27.html>  
 5 U+F02B  
 SHALEIAN DIGIT FIVE  
<https://ziphil.com/conlang/course/27.html>  
 6 U+F02C  
 SHALEIAN DIGIT SIX  
<https://ziphil.com/conlang/course/27.html>  
 7 U+F02D  
 SHALEIAN DIGIT SEVEN  
<https://ziphil.com/conlang/course/27.html>  
 8 U+F02E  
 SHALEIAN DIGIT EIGHT  
<https://ziphil.com/conlang/course/27.html>  
 9 U+F02F  
 SHALEIAN DIGIT NINE  
<https://ziphil.com/conlang/course/27.html>  
 ## Punctuations  
 . U+F030  
 SHALEIAN FULL STOP  
<https://ziphil.com/conlang/course/27.html>  
 = dek  
 ‘ 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  
 ! U+F033  
 SHALEIAN EXCLAMATION MARK  
<https://ziphil.com/conlang/course/27.html>  
 = badek  
 ‘ U+F034  
 SHALEIAN NOOK  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘...’  
 ‘ U+F035  
 SHALEIAN DIKAK  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘...’  
 - U+F036

SHALEIAN FEEK  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘-’  
 r U+F037  
 SHALEIAN LEFT QUOTATION MARK  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘[’  
 1 U+F038  
 SHALEIAN RIGHT QUOTATION MARK  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘]’  
 ‘ U+F039  
 SHALEIAN VAKUT  
<https://ziphil.com/conlang/course/27.html>  
 · transcribed as ‘...’  
 # Religious Symbols  
 ## Veve signs for deities of Yoruba-Voodoo religion  
 ✱ U+F03A  
 VEVE OF AYIZAN  
<https://en.wikipedia.org/wiki/Veve>  
 ✱ U+F03E  
 VEVE OF PAPA LEGBA  
<https://en.wikipedia.org/wiki/Veve>  
 ✱ U+F03F  
 VEVE OF OGUN  
<https://en.wikipedia.org/wiki/Veve>  
 # Calcoradish Ambedian  
 ## Letters  
 ɹ U+F040  
 CALCORADISH AMBEDIAN AMBELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · © Lambe  
 u U+F041  
 CALCORADISH AMBEDIAN AEIZA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [ɛ]  
 · transcribed as ‘æ’  
 d U+F042  
 CALCORADISH AMBEDIAN DIAN  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 3 U+F043  
 CALCORADISH AMBEDIAN LASSE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 e U+F044  
 CALCORADISH AMBEDIAN KADHELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 d U+F045  
 CALCORADISH AMBEDIAN VETTSE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 w U+F046  
 CALCORADISH AMBEDIAN UNES  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 ɾ U+F047  
 CALCORADISH AMBEDIAN TADEL  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 3 U+F048  
 CALCORADISH AMBEDIAN TSAETE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [ɛs]  
 · transcribed as ‘t’  
 E U+F049  
 CALCORADISH AMBEDIAN NOEZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 ɿ U+F04A  
 CALCORADISH AMBEDIAN ENTSE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 2 U+F04B  
 CALCORADISH AMBEDIAN SAETE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 5 U+F04C  
 CALCORADISH AMBEDIAN XELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [ɔ]  
 · transcribed as ‘ç’  
 n U+F04D  
 CALCORADISH AMBEDIAN IMPRA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 ʔ U+F04E  
 CALCORADISH AMBEDIAN ZENES  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 E U+F04F  
 CALCORADISH AMBEDIAN GAZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 ʒ U+F050  
 CALCORADISH AMBEDIAN THAEZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [θ]  
 · transcribed as ‘b’  
 ʒ U+F051  
 CALCORADISH AMBEDIAN THAEDULA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [θ]  
 · transcribed as ‘ð’  
 ɸ U+F052  
 CALCORADISH AMBEDIAN RAMPELA  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 ɹ U+F053  
 CALCORADISH AMBEDIAN YZE  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [ɹ]  
 · transcribed as ‘y’  
 ʒ U+F054  
 CALCORADISH AMBEDIAN GHANEL  
<https://drive.google.com/file/d/1Evla4s86F1JG3AGaQWT04Keh9A6CDm2A/view>  
 · pronounced as [ɹ]  
 · transcribed as ‘g’  
 ʒ U+F055  
 CALCORADISH AMBEDIAN HAEBE

https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
U+F056  
CALCORADISH AMBEDIAN MEFE5  
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'  
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 'â': long vowel is transcribed as 'â'  
U+F05D  
CALCORADISH AMBEDIAN JOZE  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
· pronounced as [j]  
· transcribed as 'j'  
U+F05E  
CALCORADISH AMBEDIAN UTTSE  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
· pronounced as [w]  
· transcribed as 'w'  
U+F05F  
CALCORADISH AMBEDIAN YIZE  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
· pronounced as [y]  
· transcribed as 'y'  
U+F060  
CALCORADISH AMBEDIAN SHAEBE  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
· pronounced as [ʃ]  
· transcribed as 'š'  
U+F061  
CALCORADISH AMBEDIAN ZHANEM  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
· pronounced as [ʒ]  
· transcribed as 'ž'  
U+F062  
CALCORADISH AMBEDIAN FRASTSAETE  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
= chaete  
· pronounced as [tʃ]  
· transcribed as 'č'  
Punctuations  
U+F063  
CALCORADISH AMBEDIAN FULL STOP  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
= tsenxox  
U+F064  
CALCORADISH AMBEDIAN COMMA  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
= telpe  
U+F065  
CALCORADISH AMBEDIAN LEFT QUOTATION MARK  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
= darxodula  
U+F066  
CALCORADISH AMBEDIAN RIGHT QUOTATION MARK  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
= darxodula  
U+F067  
CALCORADISH AMBEDIAN QUESTION MARK  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
= karmex  
U+F068  
CALCORADISH AMBEDIAN EXCLAMATION MARK  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
= tuvua  
U+F069  
CALCORADISH AMBEDIAN HYPHEN  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
Combining diacritical marks  
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  
U+F06B  
CALCORADISH AMBEDIAN COMBINING DOT BELOW  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
= tesreg, tsenuef  
U+F06C  
CALCORADISH AMBEDIAN COMBINING DOT ABOVE  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
= tesreg  
U+F06D  
CALCORADISH AMBEDIAN COMBINING PENDUNE  
https://drive.google.com/file/d/1Evla4s86F1JG3AGaQwT04KdH9A6CDm2A/view  
· F049 F06D ̣ is transcribed as 'ñ' and pronounced as [ɲ]  
· F043 F06D ̢ is transcribed as 't' and pronounced as [ʈ]  
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 CHAGHATAI 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 YASAUUR  
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  
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  
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  
U+F090  
NEGATIVE LEFT HALF CIRCLED DIGIT ZERO  
U+F091  
NEGATIVE LEFT HALF CIRCLED DIGIT ONE  
U+F092  
NEGATIVE LEFT HALF CIRCLED DIGIT TWO  
U+F093  
NEGATIVE LEFT HALF CIRCLED DIGIT THREE  
U+F094  
NEGATIVE LEFT HALF CIRCLED DIGIT FOUR  
U+F095  
NEGATIVE LEFT HALF CIRCLED DIGIT FIVE  
U+F096  
NEGATIVE LEFT HALF CIRCLED DIGIT SIX  
U+F097

NEGATIVE LEFT HALF CIRCLED DIGIT SEVEN  
U+FO98  
NEGATIVE LEFT HALF CIRCLED DIGIT EIGHT  
U+FO99  
NEGATIVE LEFT HALF CIRCLED DIGIT NINE  
U+FO9A  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT ZERO  
U+FO9B  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT ONE  
U+FO9C  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT TWO  
U+FO9D  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT THREE  
U+FO9E  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT FOUR  
U+FO9F  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT FIVE  
U+FOA0  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT SIX  
U+FOA1  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT SEVEN  
U+FOA2  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT EIGHT  
U+FOA3  
NEGATIVE MIDDLE PART OF ENCLOSED DIGIT NINE  
U+FOA4  
NEGATIVE RIGHT HALF CIRCLED DIGIT ZERO  
U+FOA5  
NEGATIVE RIGHT HALF CIRCLED DIGIT ONE  
U+FOA6  
NEGATIVE RIGHT HALF CIRCLED DIGIT TWO  
U+FOA7  
NEGATIVE RIGHT HALF CIRCLED DIGIT THREE  
U+FOA8  
NEGATIVE RIGHT HALF CIRCLED DIGIT FOUR  
U+FOA9  
NEGATIVE RIGHT HALF CIRCLED DIGIT FIVE  
U+FOAA  
NEGATIVE RIGHT HALF CIRCLED DIGIT SIX  
U+FOAB  
NEGATIVE RIGHT HALF CIRCLED DIGIT SEVEN  
U+FOAC  
NEGATIVE RIGHT HALF CIRCLED DIGIT EIGHT  
U+FOAD  
NEGATIVE RIGHT HALF CIRCLED DIGIT NINE  
U+FOAE

# Cistercian Digits  
U+FOB0  
CISTERCIAN DIGIT STEM  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOB1  
CISTERCIAN DIGIT COMBINING ONE  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOB2  
CISTERCIAN DIGIT COMBINING TWO  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOB3  
CISTERCIAN DIGIT COMBINING THREE  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOB4  
CISTERCIAN DIGIT COMBINING FOUR  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOB5  
CISTERCIAN DIGIT COMBINING FIVE  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOB6  
CISTERCIAN DIGIT COMBINING SIX  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOB7  
CISTERCIAN DIGIT COMBINING SEVEN  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOB8  
CISTERCIAN DIGIT COMBINING EIGHT  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOB9  
CISTERCIAN DIGIT COMBINING NINE  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOBA  
CISTERCIAN DIGIT COMBINING TEN  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOBB  
CISTERCIAN DIGIT COMBINING TWENTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOBC  
CISTERCIAN DIGIT COMBINING THIRTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOBD  
CISTERCIAN DIGIT COMBINING FORTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOBE  
CISTERCIAN DIGIT COMBINING FIFTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOBF  
CISTERCIAN DIGIT COMBINING SIXTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOC0  
CISTERCIAN DIGIT COMBINING SEVENTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOC1  
CISTERCIAN DIGIT COMBINING EIGHTY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOC2  
CISTERCIAN DIGIT COMBINING NINETY  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOC3  
CISTERCIAN DIGIT COMBINING ONE HUNDRED  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOC4  
CISTERCIAN DIGIT COMBINING TWO HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>

U+FOC5  
CISTERCIAN DIGIT COMBINING THREE HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOC6  
CISTERCIAN DIGIT COMBINING FOUR HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOC7  
CISTERCIAN DIGIT COMBINING FIVE HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOC8  
CISTERCIAN DIGIT COMBINING SIX HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOC9  
CISTERCIAN DIGIT COMBINING SEVEN HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOCA  
CISTERCIAN DIGIT COMBINING EIGHT HUNDREDS  
<https://unicode.org/L2/L2020/20290-cistercian-digits.pdf>  
U+FOCB  
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  
𐤀 U+F0D5  
MENORAH WITH SEVEN BRANCHES  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
→ 1F54E 𐤇 menorah with nine branches  
· biblical lamp and a symbol for Judaism  
· also used as a map symbol for synagogue  
𐤈 U+F0D6  
WESTERN WALL  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
· specific significance and usage as map symbol  
𐤉 U+F0D7  
DOME OF THE ROCK  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
· specific significance and usage as map symbol  
𐤊 U+F0D8  
MAHABODHI TEMPLE  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
· specific significance  
𐤋 U+F0D9  
SYMBOL FOR HUMANISM  
<http://www.unicode.org/L2/L2014/14235r2-relig-sym.pdf>  
· trademark by the British Humanist Association (mostly to prevent abuse)  
○ U+F0DA  
CALLIGRAPHIC CIRCLE  
= Ensō  
· symbol of Zen (禅)  
· FF011 in Nishiki-teki  
### Symbols for anarchism  
⚡ U+F0DB  
CIRCLE A SYMBOL  
· other anarchism symbols are ⚡, ⚡ and ⚡  
→ 24B6 Ⓐ circled latin capital a  
⚡ U+F0DC  
ANARCHIST BLACK CROSS  
⚡ U+F0DD  
CLOG  
=sabot  
⚡ U+F0DE  
SQUATTERS SIGN  
⚡ U+F0DF  
FLAG OF ANARCHO-PACIFISM

# Gugyeol  
𐆮 U+F0E0  
GUGYEOL LETTER GA  
· other Gugyeol letters are in CJK ideographs  
· 가 in Hangul  
· also written as 力, 加, 叻, and 可  
𐆯 U+F0E1  
GUGYEOL LETTER GWA-YEO-G  
· 가, 여 or ㄱ in Hangul  
· also written as 人, 戈, 日, 果, and 亦 in case of 가  
· also written as 一, 亦, 余 and 吾 in case of 여  
· also written as 只 and 日 in case of ㄱ  
𐆰 U+F0E2  
GUGYEOL LETTER KAM  
· ㅈ in Hangul  
𐆱 U+F0E3  
GUGYEOL LETTER NI

· ㄴ in Hangul  
 · also written as 尼 and 行  
 E U+FOE4  
 GUGYEOL LETTER NAAL  
 · ㄴ in Hangul  
 · also written as 斤 and 飛  
 ㄸ U+FOE5  
 GUGYEOL LETTER DYEO  
 · ㄸ in Hangul  
 · also written as 底 and 底  
 劣 U+FOE6  
 GUGYEOL LETTER DYE  
 · ㄸ in Hangul  
 · also written as 上  
 斗 U+FOE7  
 GUGYEOL LETTER DU  
 · 斗 in Hangul  
 · also written as 斗 and 豆  
 土 U+FOE8  
 GUGYEOL LETTER DI  
 · ㄸ in Hangul  
 · also written as 地, 矢, 知, and 支  
 の U+FOE9  
 GUGYEOL LETTER DAAL  
 · ㄸ in Hangul  
 · also written as 木, 月, 冬, and 入  
 𐄂 U+FOEA  
 GUGYEOL LETTER RO  
 · ㄸ in Hangul  
 · also written as 以  
 ㄹ U+FOEB  
 GUGYEOL LETTER RI-1  
 · ㄹ or ㄴ in Hangul  
 · also written as 利, 令, 日, 里, and 牙 in case of ㄹ  
 · also written as ㄴ, 是, 已, and 伊 in case of ㄴ  
 牙 U+FOEC  
 GUGYEOL LETTER RI-2  
 · ㄹ in Hangul  
 · also written as 利, 令, 日, 里, and ㄹ  
 ㄺ U+FOED  
 GUGYEOL LETTER MA-1  
 · ㅁ in Hangul  
 · also written as ㅌ, 广, 底, 麻 and 磨  
 磨 U+FOEE  
 GUGYEOL LETTER MA-2  
 · ㅁ in Hangul  
 · also written as ㅌ, 广, 底, 麻 and ㄺ  
 ㅂ U+FOEF  
 GUGYEOL LETTER MYEO-1  
 · ㅁ in Hangul  
 · also written as 尔, 旆, 弥, 彌 and 久  
 久 U+FOF0  
 GUGYEOL LETTER MYEO-2  
 · ㅁ in Hangul  
 · also written as 尔, 旆, 弥, 彌 and ㅂ  
 全 U+FOF1  
 GUGYEOL LETTER SYA  
 · ㅅ in Hangul  
 · also written as ㄸ and 舍  
 ㅌ U+FOF2  
 GUGYEOL LETTER SYEO-M  
 · ㅅ or ㅁ in Hangul  
 · also written as ㅌ, 面, ㄹ and 立 in case of ㅅ  
 · also written as 立 and 音 in case of ㅁ  
 𐄂 U+FOF3  
 GUGYEOL LETTER SAA  
 · ㅅ in Hangul  
 · also written as 士 and 𐄂  
 見 U+FOF4  
 GUGYEOL LETTER ZAA  
 · ㅅ in Hangul  
 · also written as 旧 and 児  
 ㅍ U+FOF5  
 GUGYEOL LETTER A-1  
 · ㅍ in Hangul  
 · also written as 良, ㅍ, 阿, 牙 and ㄸ  
 ㄸ U+FOF6  
 GUGYEOL LETTER A-2  
 · ㅍ in Hangul  
 · also written as 良, ㅍ, 阿, 牙 and ㅍ  
 ㄸ U+FOF7  
 GUGYEOL LETTER EON  
 · ㅍ in Hangul  
 · also written as 言  
 𐄂 U+FOF8  
 GUGYEOL LETTER YEO  
 · ㅍ in Hangul  
 · also written as ㅌ, 亦, 余 and ㄸ  
 ㄸ U+FOF9  
 GUGYEOL LETTER O  
 · ㅍ in Hangul  
 · also written as ㅌ, 午, 五, ㄹ, ㅌ and 手  
 号 U+FOFA  
 GUGYEOL LETTER HI  
 · ㅎ in Hangul  
 · also written as 屎  
 𐄂 U+FOFB  
 GUGYEOL LETTER FINAL G  
 · ㅍ in Hangul  
 · also written as ㄸ and ㄸ  
 ㄸ U+FOFC  
 GUGYEOL LETTER FINAL B  
 · ㅍ in Hangul  
 · also written as 巴 and 邑  
 𐄂 U+FOFD  
 GUGYEOL LETTER FINAL S  
 · ㅍ in Hangul  
 · also written as 七 and 叱  
 # CJK Unified Ideograph Extension:2

𠄎 Second round of simplified Chinese characters  
 𠄎 U+F100  
 CJK UNIFIED IDEOGRAPH PRIVATE-F100  
 → 7167 𠄎  
 𠄎 U+F101  
 CJK UNIFIED IDEOGRAPH PRIVATE-F101  
 → 4EA5 𠄎  
 𠄎 U+F102  
 CJK UNIFIED IDEOGRAPH PRIVATE-F102  
 → 805A 𠄎  
 𠄎 U+F103  
 CJK UNIFIED IDEOGRAPH PRIVATE-F103  
 → 503 𠄎  
 𠄎 U+F104  
 CJK UNIFIED IDEOGRAPH PRIVATE-F104  
 → 7CA4 𠄎  
 𠄎 U+F105  
 CJK UNIFIED IDEOGRAPH PRIVATE-F105  
 → 9B4F 𠄎  
 𠄎 U+F106  
 CJK UNIFIED IDEOGRAPH PRIVATE-F106  
 → 4E8B 𠄎  
 𠄎 U+F107  
 CJK UNIFIED IDEOGRAPH PRIVATE-F107  
 → 5546 𠄎  
 → 5547 𠄎  
 𠄎 U+F108  
 CJK UNIFIED IDEOGRAPH PRIVATE-F108  
 → 886E 𠄎  
 → 6EDA 𠄎  
 → 78D9 𠄎  
 𠄎 U+F109  
 CJK UNIFIED IDEOGRAPH PRIVATE-F109  
 → 5176 𠄎  
 𠄎 U+F10A  
 CJK UNIFIED IDEOGRAPH PRIVATE-F10A  
 → 4FB5 𠄎  
 𠄎 U+F10B  
 CJK UNIFIED IDEOGRAPH PRIVATE-F10B  
 → 5F1F 𠄎  
 → 7B2C 𠄎  
 𠄎 U+F10C  
 CJK UNIFIED IDEOGRAPH PRIVATE-F10C  
 → 5965 𠄎  
 𠄎 U+F10D  
 CJK UNIFIED IDEOGRAPH PRIVATE-F10D  
 → 5E7D 𠄎  
 𠄎 U+F10E  
 CJK UNIFIED IDEOGRAPH PRIVATE-F10E  
 → 8C61 𠄎  
 𠄎 U+F10F  
 CJK UNIFIED IDEOGRAPH PRIVATE-F10F  
 → 6BC5 𠄎  
 𠄎 U+F110  
 CJK UNIFIED IDEOGRAPH PRIVATE-F110  
 → 5357 𠄎  
 𠄎 U+F111  
 CJK UNIFIED IDEOGRAPH PRIVATE-F111  
 → 7387 𠄎  
 𠄎 U+F112  
 CJK UNIFIED IDEOGRAPH PRIVATE-F112  
 → 53A6 𠄎  
 𠄎 U+F113  
 CJK UNIFIED IDEOGRAPH PRIVATE-F113  
 → 564D 𠄎  
 → 56BC 𠄎  
 𠄎 U+F114  
 CJK UNIFIED IDEOGRAPH PRIVATE-F114  
 → 559C 𠄎  
 𠄎 U+F115  
 CJK UNIFIED IDEOGRAPH PRIVATE-F115  
 → 58F9 𠄎  
 𠄎 U+F116  
 CJK UNIFIED IDEOGRAPH PRIVATE-F116  
 → 590F 𠄎  
 𠄎 U+F117  
 CJK UNIFIED IDEOGRAPH PRIVATE-F117  
 → 5937 𠄎  
 𠄎 U+F118  
 CJK UNIFIED IDEOGRAPH PRIVATE-F118  
 → 8981 𠄎  
 𠄎 U+F119  
 CJK UNIFIED IDEOGRAPH PRIVATE-F119  
 → 8FB1 𠄎  
 𠄎 U+F11A  
 CJK UNIFIED IDEOGRAPH PRIVATE-F11A  
 → 6F0F 𠄎  
 𠄎 U+F11B  
 CJK UNIFIED IDEOGRAPH PRIVATE-F11B  
 → 5F31 𠄎  
 𠄎 U+F11C  
 CJK UNIFIED IDEOGRAPH PRIVATE-F11C  
 → 7586 𠄎  
 𠄎 U+F11E  
 CJK UNIFIED IDEOGRAPH PRIVATE-F11E  
 → 5F8B 𠄎  
 𠄎 U+F11F  
 CJK UNIFIED IDEOGRAPH PRIVATE-F11F  
 → 5FB7 𠄎  
 𠄎 U+F120  
 CJK UNIFIED IDEOGRAPH PRIVATE-F120  
 → 611A 𠄎  
 𠄎 U+F121  
 CJK UNIFIED IDEOGRAPH PRIVATE-F121  
 → 7591 𠄎  
 𠄎 U+F122  
 CJK UNIFIED IDEOGRAPH PRIVATE-F122  
 → 8B66 𠄎  
 → 5106 𠄎  
 𠄎 U+F123

CJK UNIFIED IDEOGRAPH PRIVATE-F123  
→ 7FFB 翻  
故 U+F124  
CJK UNIFIED IDEOGRAPH PRIVATE-F124  
→ 6570 数  
吓 U+F125  
CJK UNIFIED IDEOGRAPH PRIVATE-F125  
→ 6687 嘅  
洑 U+F126  
CJK UNIFIED IDEOGRAPH PRIVATE-F126  
→ 6DA8 漲  
→ 80C0 脹  
淖 U+F127  
CJK UNIFIED IDEOGRAPH PRIVATE-F127  
→ 6FA1 淖  
𪗇 U+F128  
CJK UNIFIED IDEOGRAPH PRIVATE-F128  
→ 7136 然  
𪗈 U+F129  
CJK UNIFIED IDEOGRAPH PRIVATE-F129  
→ 75E2 𪗈  
𪗉 U+F12A  
CJK UNIFIED IDEOGRAPH PRIVATE-F12A  
→ 768F 𪗉  
𪗊 U+F12B  
CJK UNIFIED IDEOGRAPH PRIVATE-F12B  
→ 76C8 𪗊  
→ 8D62 𪗊  
𪗋 U+F12C  
CJK UNIFIED IDEOGRAPH PRIVATE-F12C  
→ 78E8 𪗋  
𪗌 U+F12D  
CJK UNIFIED IDEOGRAPH PRIVATE-F12D  
→ 7968 𪗌  
𪗍 U+F12E  
CJK UNIFIED IDEOGRAPH PRIVATE-F12E  
→ 7C3F 𪗍  
𪗎 U+F12F  
CJK UNIFIED IDEOGRAPH PRIVATE-F12F  
→ 7CA4 𪗎  
𪗏 U+F130  
CJK UNIFIED IDEOGRAPH PRIVATE-F130  
→ 7F1D 𪗏  
𪗐 U+F131  
CJK UNIFIED IDEOGRAPH PRIVATE-F131  
→ 7E41 𪗐  
𪗑 U+F132  
CJK UNIFIED IDEOGRAPH PRIVATE-F132  
→ 8033 𪗑  
𪗒 U+F133  
CJK UNIFIED IDEOGRAPH PRIVATE-F133  
→ 804A 𪗒  
𪗓 U+F134  
CJK UNIFIED IDEOGRAPH PRIVATE-F134  
→ 819D 𪗓  
𪗔 U+F135  
CJK UNIFIED IDEOGRAPH PRIVATE-F135  
→ 8247 𪗔  
𪗕 U+F136  
CJK UNIFIED IDEOGRAPH PRIVATE-F136  
→ 7B49 𪗕  
𪗖 U+F137  
CJK UNIFIED IDEOGRAPH PRIVATE-F137  
→ 8611 𪗖  
𪗗 U+F138  
CJK UNIFIED IDEOGRAPH PRIVATE-F138  
→ 74E3 𪗗  
𪗘 U+F139  
CJK UNIFIED IDEOGRAPH PRIVATE-F139  
→ 8584 𪗘  
𪗙 U+F13A  
CJK UNIFIED IDEOGRAPH PRIVATE-F13A  
→ 8840 𪗙  
𪗚 U+F13B  
CJK UNIFIED IDEOGRAPH PRIVATE-F13B  
→ 89D2 𪗚  
𪗛 U+F13C  
CJK UNIFIED IDEOGRAPH PRIVATE-F13C  
→ 8206 𪗛  
𪗜 U+F13D  
CJK UNIFIED IDEOGRAPH PRIVATE-F13D  
→ 8A95 𪗜  
𪗝 U+F13E  
CJK UNIFIED IDEOGRAPH PRIVATE-F13E  
→ 8D38 𪗝  
𪗞 U+F13F  
CJK UNIFIED IDEOGRAPH PRIVATE-F13F  
→ 8D62 𪗞  
𪗟 U+F140  
CJK UNIFIED IDEOGRAPH PRIVATE-F140  
→ 8EAB 𪗟  
𪗠 U+F141  
CJK UNIFIED IDEOGRAPH PRIVATE-F141  
→ 97E9 𪗠  
𪗡 U+F142  
CJK UNIFIED IDEOGRAPH PRIVATE-F142  
→ 8F96 𪗡  
𪗢 U+F143  
CJK UNIFIED IDEOGRAPH PRIVATE-F143  
→ 9057 𪗢  
𪗣 U+F144  
CJK UNIFIED IDEOGRAPH PRIVATE-F144  
→ 9063 𪗣  
𪗤 U+F145  
CJK UNIFIED IDEOGRAPH PRIVATE-F145  
→ 9065 𪗤  
𪗥 U+F146  
CJK UNIFIED IDEOGRAPH PRIVATE-F146  
→ 9022 𪗥  
𪗦 U+F147

CJK UNIFIED IDEOGRAPH PRIVATE-F147  
→ 907F 𪗦  
𪗧 U+F148  
CJK UNIFIED IDEOGRAPH PRIVATE-F148  
→ 906D 𪗧  
𪗨 U+F149  
CJK UNIFIED IDEOGRAPH PRIVATE-F149  
→ 9699 𪗨  
𪗩 U+F14A  
CJK UNIFIED IDEOGRAPH PRIVATE-F14A  
→ 9685 𪗩  
𪗪 U+F14B  
CJK UNIFIED IDEOGRAPH PRIVATE-F14B  
→ 9689 𪗪  
𪗫 U+F14C  
CJK UNIFIED IDEOGRAPH PRIVATE-F14C  
→ 96E8 𪗫  
𪗬 U+F14D  
CJK UNIFIED IDEOGRAPH PRIVATE-F14D  
→ 971E 𪗬  
𪗭 U+F14E  
CJK UNIFIED IDEOGRAPH PRIVATE-F14E  
→ 971C 𪗭  
𪗮 U+F14F  
CJK UNIFIED IDEOGRAPH PRIVATE-F14F  
→ 9738 𪗮  
𪗯 U+F150  
CJK UNIFIED IDEOGRAPH PRIVATE-F150  
→ 9AD8 𪗯  
𪗰 U+F151  
CJK UNIFIED IDEOGRAPH PRIVATE-F151  
→ 9B3C 𪗰  
𪗱 U+F152  
CJK UNIFIED IDEOGRAPH PRIVATE-F152  
→ 9B3C 𪗱  
𪗲 U+F153  
CJK UNIFIED IDEOGRAPH PRIVATE-F153  
→ 9B54 𪗲  
𪗳 U+F154  
CJK UNIFIED IDEOGRAPH PRIVATE-F154  
→ 9F20 𪗳  
𪗴 U+F155  
CJK UNIFIED IDEOGRAPH PRIVATE-F155  
→ 9F20 𪗴  
𪗵 U+F156  
CJK UNIFIED IDEOGRAPH PRIVATE-F156  
→ 5177 𪗵  
→ 302D9 𪗵  
𪗶 U+F157  
CJK UNIFIED IDEOGRAPH PRIVATE-F157  
→ 53A9 𪗶  
𪗷 U+F158  
CJK UNIFIED IDEOGRAPH PRIVATE-F158  
→ 53A5 𪗷  
𪗸 U+F159  
CJK UNIFIED IDEOGRAPH PRIVATE-F159  
→ 76F4 𪗸  
→ FAA8 𪗸  
→ 30170 𪗸  
𪗹 U+F15A  
CJK UNIFIED IDEOGRAPH PRIVATE-F15A  
→ 771F 𪗹  
→ 2F946 𪗹  
→ 30174 𪗹  
𪗺 U+F15B  
CJK UNIFIED IDEOGRAPH PRIVATE-F15B  
→ 77D7 𪗺  
→ 30179 𪗺  
𪗻 U+F15C  
CJK UNIFIED IDEOGRAPH PRIVATE-F15C  
→ 568F 𪗻  
𪗼 U+F15D  
CJK UNIFIED IDEOGRAPH PRIVATE-F15D  
→ 6ED5 𪗼  
→ 85E4 𪗼  
→ 23CFE 𪗼  
𪗽 U+F15E  
CJK UNIFIED IDEOGRAPH PRIVATE-F15E  
→ 81C0 𪗽  
𪗾 U+F15F  
CJK UNIFIED IDEOGRAPH PRIVATE-F15F  
→ 5EB8 𪗾  
𪗿 U+F160  
CJK UNIFIED IDEOGRAPH PRIVATE-F160  
→ 6518 𪗿  
𪘀 U+F161  
CJK UNIFIED IDEOGRAPH PRIVATE-F161  
→ 6500 𪘀  
𪘁 U+F162  
CJK UNIFIED IDEOGRAPH PRIVATE-F162  
→ 6BC0 𪘁  
𪘂 U+F163  
CJK UNIFIED IDEOGRAPH PRIVATE-F163  
→ 6D95 𪘂  
→ 568F 𪘂  
𪘃 U+F164  
CJK UNIFIED IDEOGRAPH PRIVATE-F164  
→ 7E82 𪘃  
𪘄 U+F165  
CJK UNIFIED IDEOGRAPH PRIVATE-F165  
→ 7CD6 𪘄  
𪘅 U+F166  
CJK UNIFIED IDEOGRAPH PRIVATE-F166  
→ 7EFD 𪘅  
𪘆 U+F167  
CJK UNIFIED IDEOGRAPH PRIVATE-F167  
→ 8499 𪘆  
𪘇 U+F168  
CJK UNIFIED IDEOGRAPH PRIVATE-F168  
→ 8815 𪘇

钟 U+F169  
CJK UNIFIED IDEOGRAPH PRIVATE-F169  
→ 8E35 𪛵  
𪛶 U+F16A  
CJK UNIFIED IDEOGRAPH PRIVATE-F16A  
→ 8086 𪛶  
𪛷 U+F16B  
CJK UNIFIED IDEOGRAPH PRIVATE-F16B  
→ 499A 𪛷  
→ 9614 𪛷  
𪛸 U+F16C  
CJK UNIFIED IDEOGRAPH PRIVATE-F16C  
→ 98A0 𪛸  
→ 5DC5 𪛸  
→ 766B 𪛸  
→ 310AA 𪛸  
𪛹 U+F16D  
CJK UNIFIED IDEOGRAPH PRIVATE-F16D  
→ 9E70 𪛹  
## Variant forms of CJK ideographs  
𪛺 U+F16F  
CJK UNIFIED IDEOGRAPH-30EDE VARIANT FORM  
→ 30EDE 𪛺

# 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  
а U+F191  
MODIFIER LETTER CYRILLIC SMALL BULGARIAN D  
<https://unicode.org/L2/L2022/22010-cyrillic-mod.pdf>  
→ 1E034 ͡ modifier letter cyrillic small d  
## Letters for Khanty  
ы U+F192  
CYRILLIC CAPITAL LETTER CHE WITH HOOK  
<https://unicode.org/L2/L2022/22280-cyrillic-che-with-hook.pdf>  
У U+F193  
CYRILLIC SMALL LETTER CHE WITH HOOK  
<https://unicode.org/L2/L2022/22280-cyrillic-che-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>  
Ғ U+F196  
CYRILLIC CAPITAL LETTER SPLIT BY MIDDLE RING GHE  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
ғ U+F197  
CYRILLIC SMALL LETTER SPLIT BY MIDDLE RING GHE  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
Ҕ U+F198  
CYRILLIC CAPITAL LETTER JE WITH INVERTED BELT  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
ҕ 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>  
Ӧ 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  
г U+F1A3  
CYRILLIC ITALIC SMALL LETTER GHE  
д U+F1A4  
CYRILLIC ITALIC SMALL LETTER DE  
е U+F1A5  
CYRILLIC ITALIC SMALL LETTER IE  
ё U+F1A6  
CYRILLIC ITALIC SMALL LETTER IO  
ж U+F1A7  
CYRILLIC ITALIC SMALL LETTER ZHE  
з U+F1A8  
CYRILLIC ITALIC SMALL LETTER ZE  
и U+F1A9  
CYRILLIC ITALIC SMALL LETTER I  
ӱ U+F1AA  
CYRILLIC ITALIC 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  
т 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  
ч U+F1B8  
CYRILLIC ITALIC SMALL LETTER CHE  
ш U+F1B9  
CYRILLIC ITALIC SMALL LETTER SHA  
щ U+F1BA  
CYRILLIC ITALIC SMALL LETTER SHCHA  
ъ U+F1BB  
CYRILLIC ITALIC SMALL LETTER HARD SIGN  
ы U+F1BC  
CYRILLIC ITALIC SMALL LETTER YERU  
ь U+F1BD  
CYRILLIC ITALIC SMALL LETTER SOFT SIGN  
э U+F1BE  
CYRILLIC ITALIC SMALL LETTER E  
ю U+F1BF  
CYRILLIC ITALIC SMALL LETTER YU  
я U+F1C0  
CYRILLIC ITALIC SMALL LETTER YA  
ђ U+F1C1  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN BE  
џ U+F1C2  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN GHE  
џ U+F1C3  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN-BULGARIAN DE  
џ U+F1C4  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN FE  
џ U+F1C5  
CYRILLIC ITALIC SMALL LETTER SERBIAN-MACEDONIAN TE  
џ 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  
 Ё U+F1C7  
 CYRILLIC CAPITAL LETTER LONG ES  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 Ё U+F1C8  
 CYRILLIC SMALL LETTER LONG ES  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 Ё U+F1C9  
 CYRILLIC CAPITAL LETTER SCRIPT U  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 Ё U+F1CA  
 CYRILLIC SMALL LETTER SCRIPT U  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 Ё U+F1CB  
 CYRILLIC CAPITAL LETTER BASHKIR HA  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 Ё U+F1CC  
 CYRILLIC SMALL LETTER BASHKIR HA  
<https://unicode.org/L2/L2022/22154-old-cyrillic-bashkir.pdf>  
 Ё 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>

# Game Symbols  
 ## Tetrahedron dices  
 △ U+F1D0  
 TETRAHEDRON DICE FACE-1  
 △ U+F1D1  
 TETRAHEDRON DICE FACE-2  
 △ U+F1D2  
 TETRAHEDRON DICE FACE-3  
 △ U+F1D3  
 TETRAHEDRON DICE FACE-4  
 ## Octahedron dices  
 ⬡ U+F1D4  
 OCTAHEDRON DICE FACE-1  
 ⬡ U+F1D5  
 OCTAHEDRON DICE FACE-2  
 ⬡ U+F1D6  
 OCTAHEDRON DICE FACE-3  
 ⬡ U+F1D7  
 OCTAHEDRON DICE FACE-4  
 ⬡ U+F1D8  
 OCTAHEDRON DICE FACE-5  
 ⬡ U+F1D9  
 OCTAHEDRON DICE FACE-6  
 ⬡ U+F1DA  
 OCTAHEDRON DICE FACE-7  
 ⬡ U+F1DB  
 OCTAHEDRON DICE FACE-8  
 ## Pentagonal trapezohedron dices  
 ⬠ U+F1DC  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-0  
 ⬠ U+F1DD  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-1  
 ⬠ U+F1DE  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-2  
 ⬠ U+F1DF  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-3  
 ⬠ U+F1E0  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-4  
 ⬠ U+F1E1  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-5  
 ⬠ U+F1E2  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-6  
 ⬠ U+F1E3  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-7  
 ⬠ U+F1E4  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-8  
 ⬠ U+F1E5  
 PENTAGONAL TRAPEZOHEDRON DICE FACE-9

## Dodecahedron dices  
 ⬡ U+F1E6  
 DODECAHEDRON DICE FACE-1  
 ⬡ U+F1E7  
 DODECAHEDRON DICE FACE-2  
 ⬡ U+F1E8  
 DODECAHEDRON DICE FACE-3  
 ⬡ U+F1E9  
 DODECAHEDRON DICE FACE-4  
 ⬡ U+F1EA  
 DODECAHEDRON DICE FACE-5  
 ⬡ U+F1EB  
 DODECAHEDRON DICE FACE-6  
 ⬡ U+F1EC  
 DODECAHEDRON DICE FACE-7  
 ⬡ U+F1ED  
 DODECAHEDRON DICE FACE-8  
 ⬡ U+F1EE  
 DODECAHEDRON DICE FACE-9  
 ⬡ U+F1EF  
 DODECAHEDRON DICE FACE-10  
 ⬡ U+F1F0  
 DODECAHEDRON DICE FACE-11  
 ⬡ U+F1F1  
 DODECAHEDRON DICE FACE-12  
 ## Icosahedron dices  
 ⬡ U+F1F2  
 ICOSAHEDRON DICE FACE-1  
 ⬡ U+F1F3  
 ICOSAHEDRON DICE FACE-2  
 ⬡ U+F1F4  
 ICOSAHEDRON DICE FACE-3  
 ⬡ U+F1F5

ICOSAHEDRON DICE FACE-4  
 ⬡ U+F1F6  
 ICOSAHEDRON DICE FACE-5  
 ⬡ U+F1F7  
 ICOSAHEDRON DICE FACE-6  
 ⬡ U+F1F8  
 ICOSAHEDRON DICE FACE-7  
 ⬡ U+F1F9  
 ICOSAHEDRON DICE FACE-8  
 ⬡ U+F1FA  
 ICOSAHEDRON DICE FACE-9  
 ⬡ U+F1FB  
 ICOSAHEDRON DICE FACE-10  
 ⬡ U+F1FC  
 ICOSAHEDRON DICE FACE-11  
 ⬡ U+F1FD  
 ICOSAHEDRON DICE FACE-12  
 ⬡ U+F1FE  
 ICOSAHEDRON DICE FACE-13  
 ⬡ U+F1FF  
 ICOSAHEDRON DICE FACE-14  
 ⬡ U+F200  
 ICOSAHEDRON DICE FACE-15  
 ⬡ U+F201  
 ICOSAHEDRON DICE FACE-16  
 ⬡ U+F202  
 ICOSAHEDRON DICE FACE-17  
 ⬡ U+F203  
 ICOSAHEDRON DICE FACE-18  
 ⬡ U+F204  
 ICOSAHEDRON DICE FACE-19  
 ⬡ U+F205  
 ICOSAHEDRON DICE FACE-20

## Alternate forms for xiangqi symbols  
 ⬡ U+F206  
 XIANGQI RED GENEREAL ALTERNATE FORM  
 → 1FA60 ⬡ xiangqi red general  
 ⬡ U+F207  
 XIANGQI RED MANDARIN ALTERNATE FORM  
 → 1FA61 ⬡ xiangqi red mandarin  
 ⬡ U+F208  
 XIANGQI RED ELEPHANT ALTERNATE FORM  
 · used in Yuan dynasty  
 → 1FA62 ⬡ xiangqi red elephant  
 ⬡ U+F209  
 XIANGQI RED HORSE ALTERNATE FORM-1  
 → 1FA63 ⬡ xiangqi red horse  
 ⬡ U+F20A  
 XIANGQI RED HORSE ALTERNATE FORM-2  
 → 1FA63 ⬡ xiangqi red horse  
 ⬡ U+F20B  
 XIANGQI RED CHARIOT ALTERNATE FORM-1  
 → 1FA64 ⬡ xiangqi red chariot  
 ⬡ U+F20C  
 XIANGQI RED CHARIOT ALTERNATE FORM-2  
 → 1FA64 ⬡ xiangqi red chariot  
 ⬡ U+F20D  
 XIANGQI RED CANNON ALTERNATE FORM-1  
 → 1FA65 ⬡ xiangqi red cannon  
 ⬡ U+F20E  
 XIANGQI RED CANNON ALTERNATE FORM-2  
 → 1FA65 ⬡ xiangqi red cannon  
 ⬡ U+F20F  
 XIANGQI RED CANNON ALTERNATE FORM-3  
 → 1FA65 ⬡ xiangqi red cannon  
 · used in Ming dynasty  
 ⬡ U+F210  
 XIANGQI RED SOLDIER ALTERNATE FORM  
 · used in Yuan and Ming dynasty  
 → 1FA66 ⬡ xiangqi red soldier  
 ⬡ U+F211  
 XIANGQI BLACK GENEREAL ALTERNATE FORM  
 → 1FA67 ⬡ xiangqi black general  
 ⬡ U+F212  
 XIANGQI BLACK HORSE ALTERNATE FORM  
 → 1FA6A ⬡ xiangqi black horse  
 ⬡ U+F213  
 XIANGQI BLACK CHARIOT ALTERNATE FORM  
 → 1FA6B ⬡ xiangqi black chariot  
 ⬡ U+F214  
 XIANGQI BLACK CANNON ALTERNATE FORM  
 → 1FA6C ⬡ xiangqi black cannon  
 ⬡ U+F215  
 XIANGQI BLACK SOLDIER ALTERNATE FORM  
 · used in Yuan and Ming dynasty  
 → 1FA6D ⬡ xiangqi black soldier

# 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  
 Symbols for sexuality  
 \*referring <https://twitter.com/wool.hallstone/status/657905777118580736?s=20>  
 U+F260  
 SYMBOL FOR PANSEXUALITY  
 → FF08+ 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  
 Miscellaneous astronomical symbols  
 U+F27D  
 CHARIKLO  
<https://unicode.org/L2/L2021/21225-chiron-comment.pdf>  
 U+F27E  
 CYLLARIUS  
<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 ⑨ 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  
VARDA  
<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' hómimä



# 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+F2A8  
FLAG OF POLAND  
= 🇵🇱  
🇳🇱 U+F2A9  
FLAG OF NETHERLANDS  
= 🇳🇱  
🇹🇷 U+F2AA  
FLAG OF TURKEY  
= 🇹🇷



🇳🇿 U+F2AB  
FLAG OF NEW ZEALAND  
= 🇳🇿  
🇲🇾 U+F2AC  
FLAG OF MALAYSIA  
= 🇲🇾  
🇸🇬 U+F2AD  
FLAG OF SINGAPORE  
= 🇸🇬  
🇵🇭 U+F2AE  
FLAG OF PHILIPPINES  
= 🇵🇭  
🇪🇸 U+F2AF  
FLAG OF SPAIN  
= 🇪🇸  
🇵🇹 U+F2B0  
FLAG OF PORTUGAL  
= 🇵🇹  
🇧🇷 U+F2B1  
FLAG OF BRAZIL  
= 🇧🇷  
🇲🇽 U+F2B2  
FLAG OF MEXICO  
= 🇲🇽  
🇲🇳 U+F2B3  
FLAG OF MONGOLIA  
= 🇲🇳  
🇪🇺 U+F2B4  
FLAG OF EUROPEAN UNION  
= 🇪🇺  
🇺🇦 U+F2B5  
FLAG OF UKRAINE  
= 🇺🇦  
🇩🇰 U+F2B6  
FLAG OF DENMARK  
= 🇩🇰  
🇮🇱 U+F2B7  
FLAG OF ISRAEL  
= 🇮🇱  
🇪🇬 U+F2B8  
FLAG OF EGYPT  
= 🇪🇬  
🇮🇷 U+F2B9  
FLAG OF IRAN  
= 🇮🇷  
🇱🇧 U+F2BA  
FLAG OF LEBANON  
= 🇱🇧  
🇿🇦 U+F2BB  
FLAG OF SOUTH AFRICA  
= 🇿🇦  
🇳🇵 U+F2BC  
FLAG OF NEPAL  
= 🇳🇵  
🇦🇶 U+F2BD  
FLAG OF ANTARCTIC  
= 🇦🇶  
🇲🇦 U+F2BE  
FLAG OF MOROCCO  
= 🇲🇦  
🇭🇰 U+F2BF  
FLAG OF HONG KONG  
= 🇭🇰  
🇲🇴 U+F2C0  
FLAG OF MACAU  
= 🇲🇴  
🇲🇲 U+F2C1  
FLAG OF MYANMAR  
= 🇲🇲  
🇮🇪 U+F2C2  
FLAG OF IRELAND  
= 🇮🇪  
🇮🇸 U+F2C3  
FLAG OF ICELAND  
= 🇮🇸  
🇨🇺 U+F2C4  
FLAG OF CUBA  
= 🇨🇺  
🇧🇩 U+F2C5  
FLAG OF BANGLADESH  
= 🇧🇩  
🇫🇲 U+F2C6  
FLAG OF PALAU  
= 🇫🇲  
🇶🇦 U+F2C7  
FLAG OF QATAR  
= 🇶🇦  
🇧🇭 U+F2C8  
FLAG OF BAHRAIN  
= 🇧🇭  
🇺🇳 U+F2C9  
FLAG OF UNITED NATIONS  
= 🇺🇳  
🇹🇳 U+F2CA  
FLAG OF TUNISIA  
= 🇹🇳  
🇲🇬 U+F2CB  
FLAG OF MADAGASCAR  
= 🇲🇬  
🇨🇪 U+F2CC  
FLAG OF CZECH  
= 🇨🇪  
🇳🇲 U+F2CD  
FLAG OF NORTH MACEDONIA  
= 🇳🇲  
🇸🇦 U+F2CE  
FLAG OF SAUDI ARABIA  
= 🇸🇦  
🇦🇪 U+F2CF  
FLAG OF UNITED ARAB EMIRATES



 =  U+F2D0  
FLAG OF SYRIA  
=  U+F2D1  
FLAG OF JAMAICA  
=  U+F2D2  
FLAG OF ETHIOPIA  
=  U+F2D3  
FLAG OF BHUTAN  
=  U+F2D4  
FLAG OF IRAQ  
=  U+F2D5  
FLAG OF KUWAIT  
=  U+F2D6  
FLAG OF CAMBODIA  
=  U+F2D7  
FLAG OF MAURITIUS  
=  U+F2D8  
FLAG OF KENYA  
=  U+F2D9  
FLAG OF LIBYA  
=  U+F2DA  
FLAG OF GREENLAND  
=  U+F2DB  
FLAG OF GHANA  
=  U+F2DC  
FLAG OF PERU  
=  U+F2DD  
FLAG OF SIERRA LEONE  
=  U+F2DE  
FLAG OF ALBANIA  
=  U+F2DF  
FLAG OF ARMENIA  
=  U+F2E0  
FLAG OF GEORGIA  
=  U+F2E1  
FLAG OF FAROE ISLANDS  
=  U+F2E2  
FLAG OF LAOS  
=  U+F2E3  
FLAG OF ARGENTINE  
=  U+F2E4  
FLAG OF SRI LANKA  
=  U+F2E5  
FLAG OF ROMANIA  
=  U+F2E6  
FLAG OF SOVIET UNION  
=  U+F2E7  
FLAG OF PAPUA NEW GUINEA  
=  U+F2E8  
FLAG OF LITHUANIA  
=  U+F2E9  
FLAG OF LATVIA  
=  U+F2EA  
FLAG OF ESTONIA  
=  U+F2EB  
RISING SUN FLAG  
= 1F3F3 <sup>1</sup> 200D 2600 \* (🚩)  
· old flag of Japan  
· cannot be represented by sequence of regional indicator symbols  
=  U+F2EC  
FLAG OF NAZI GERMANY  
· cannot be represented by sequence of regional indicator symbols  
=  U+F2ED  
FLAG OF EAST TIMOR  
=  U+F2EE  
FLAG OF BULGARIA  
=  U+F2EF  
FLAG OF NIGERIA  
=  U+F2F0  
FLAG OF SERBIA  
=  U+F2F1  
FLAG OF CROATIA  
=  U+F2F2  
FLAG OF MALDIVES  
=  U+F2F3  
FLAG OF DJIBOUTI



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 ALAND 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 COTE 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 CURACAO  
=  U+F315  
FLAG OF CHRISTMAS ISLAND  
=  U+F316  
FLAG OF CYPRUS  
=  U+F317  
FLAG OF DJIBOUTI  
=  U+F317



 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  
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  
FLAG OF MARSHALL  
=  U+F384  
FLAG OF NORTHERN MARIANA  
=  U+F385


FLAG OF MARTINIQUE  
=  U+F386  
FLAG OF MONTSERRAT  
=  U+F387  
FLAG OF MOZAMBIQUE  
=  U+F388  
FLAG OF NEW CALEDONIA  
=  U+F389  
FLAG OF NIUE  
=  U+F38A  
FLAG OF FRENCH POLYNESIA  
=  U+F38B  
FLAG OF ST PIERRE AND MIQUELON  
=  U+F38C  
FLAG OF PITCAIRN  
=  U+F38D  
FLAG OF SAN MARINO  
=  U+F38E  
FLAG OF TRISTAN DA CUNHA  
=  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 SOUTHEAST 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

# Sitelen Pona  
 ### Basic Letters  
 ↓ U+F3F0

SITELÉN PONA LETTER A  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 0021 ! exclamation mark  
 U+F3F1

SITELÉN PONA LETTER AKESI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 1F98E 🦎 lizard  
 U+F3F2

SITELÉN PONA LETTER ALA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 2715 ✖ multiplication x  
 U+F3F3

SITELÉN PONA LETTER ALASA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 1F3F9 ↗ bow and arrow

∞	U+F3F4	SITELÉN PONA LETTER ALE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 221E ∞ infinity · also be pronounced as "ali"
⋈	U+F3F5	SITELÉN PONA LETTER ANFA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
×	U+F3F6	SITELÉN PONA LETTER ANTE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
Y	U+F3F7	SITELÉN PONA LETTER ANU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 2228 logical or v
⌘	U+F3F8	SITELÉN PONA LETTER APEJA <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"
Λ	U+F3F9	SITELÉN PONA LETTER AWEN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
»	U+F3FA	SITELÉN PONA LETTER E <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
+	U+F3FB	SITELÉN PONA LETTER EN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 002B + plus sign
⌘	U+F3FC	SITELÉN PONA LETTER ESUN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
○	U+F3FD	SITELÉN PONA LETTER IJO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
∩	U+F3FE	SITELÉN PONA LETTER IKE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 2639 ☹ white frowning face
⌘	U+F3FF	SITELÉN PONA LETTER ILO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
⋈	U+F400	SITELÉN PONA LETTER INSA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
⌘	U+F401	SITELÉN PONA LETTER JAKI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
⌘	U+F402	SITELÉN PONA LETTER JAN <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F46F 🗿 bust in silhouette
Δ	U+F403	SITELÉN PONA LETTER JELO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
⌘	U+F404	SITELÉN PONA LETTER JO <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
×	U+F405	SITELÉN PONA LETTER KALA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F41F 🐟 fish
⌘	U+F406	SITELÉN PONA LETTER KALAMA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F50A 🗣 speaker with three sound waves
Λ	U+F407	SITELÉN PONA LETTER KAMA <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 130BB Δ 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 🌱 seedling
K	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	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	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 🦝 raccoon · this word first appeared in "nini ku suli" · originated from a April Fool's joke in 2009
○	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 🍏 red apple
!	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+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+F40F	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 🪨 rock
⌘	U+F410	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>
ss	U+F411	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 🌬 wind blowing face
Δ	U+F412	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+F413	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+F414	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 🦶 ear
⌘	U+F415	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+F416	SITELÉN PONA LETTER LAPE <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
⌘	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	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	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"
⌘	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> → 1F9F1 🧱 brick
⌘	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+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	SITELÉN PONA LETTER LIJI <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a>
∩	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+F41F	SITELÉN PONA LETTER LIPU <a href="https://unicode.org/L2/L2021/21137-toki-pona.pdf">https://unicode.org/L2/L2021/21137-toki-pona.pdf</a> → 1F4C4 📄 page facing up
⌘	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	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	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 🙌 raised hand
○	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	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	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 🇹🇹 tai tham sign wiang → 1063E Ⓢ linear a sign ab077
♀	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	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 🪙 coin
⌘	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 🧑 woman
ρ	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 🖐 white down pointing backhand index
⌘	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 🧑 man
⌘	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	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 🌀 dizzy face
⌘	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	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"
⌘	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> → 1F47E 👽 alien monster

<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F431 🐱 cat face  
D U+F430  
SITELEN PONA LETTER MUJN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 263D 🌒 first quarter moon  
E U+F431  
SITELEN PONA LETTER MUSI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 263A 😊 white smiling face  
III U+F432  
SITELEN PONA LETTER MUTE  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1D36B IIII counting rod tens digit three  
IV U+F433  
SITELEN PONA LETTER NAMAKO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ this word first appeared in "nini ku suli"  
# U+F434  
SITELEN PONA LETTER NANPA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 0023 # number sign  
@ U+F435  
SITELEN PONA LETTER NASA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F4AB 🌀 dizzy symbol  
+ U+F436  
SITELEN PONA LETTER NASIN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F6E3 🛣️ motorway  
N U+F437  
SITELEN PONA LETTER NENA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 26F0 🏔️ mountain  
→ 1F443 👃 nose  
↓ U+F438  
SITELEN PONA LETTER NI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 2193 ↓ downwards arrow  
□ U+F439  
SITELEN PONA LETTER NIMI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F3F7 🏷️ label  
L U+F43A  
SITELEN PONA LETTER NOKA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F9B6 🦶 foot  
! U+F43B  
SITELEN PONA LETTER O  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 0021 ! exclamation mark  
◀ U+F43C  
SITELEN PONA LETTER OKO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ this word first appeared in "nini ku suli"  
→ 23FF 👁️ observer eye symbol  
E U+F43D  
SITELEN PONA LETTER OLIN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F495 💕 two hearts  
O U+F43E  
SITELEN PONA LETTER ONA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F448 🇶 white left pointing backhand index  
H U+F43F  
SITELEN PONA LETTER OPEN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F440  
SITELEN PONA LETTER PAKALA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F441  
SITELEN PONA LETTER PAKE  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ this word first appeared in "nini sin"  
R U+F442  
SITELEN PONA LETTER PALI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F443  
SITELEN PONA LETTER PALISA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F444  
SITELEN PONA LETTER PAN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F445  
SITELEN PONA LETTER PANA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F446  
SITELEN PONA LETTER PI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F447  
SITELEN PONA LETTER PILIN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 2661 ♥ white heart suit  
Δ U+F448  
SITELEN PONA LETTER PIMEJA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F449  
SITELEN PONA LETTER PINI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F44A  
SITELEN PONA LETTER PIPI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F41B 🐛 bug  
U U+F44B  
SITELEN PONA LETTER POKA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F44C  
SITELEN PONA LETTER POKI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F9FA 🏺 basket

U U+F44D  
SITELEN PONA LETTER PONA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 263A 😊 white smiling face  
E U+F44E  
SITELEN PONA LETTER PU  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F44F  
SITELEN PONA LETTER SAMA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 003D = equals sign  
≡ U+F450  
SITELEN PONA LETTER SELI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F525 🔥 fire  
III U+F451  
SITELEN PONA LETTER SELO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F452  
SITELEN PONA LETTER SEVE  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 003F ? question mark  
? U+F453  
SITELEN PONA LETTER SEWI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ FFDF2 ﷲ arabic ligature allah isolated form  
III U+F454  
SITELEN PONA LETTER SIJELO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F455  
SITELEN PONA LETTER SIKE  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 25CE 🐮 bullseye  
⋮ U+F456  
SITELEN PONA LETTER SIN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 2728 ✨ sparkles  
b U+F457  
SITELEN PONA LETTER SINA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F466 🇩 white up pointing backhand index  
J U+F458  
SITELEN PONA LETTER SINPIN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F459  
SITELEN PONA LETTER SITELEN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F5BC 🖼️ frame with picture  
E U+F45A  
SITELEN PONA LETTER SONA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F45B  
SITELEN PONA LETTER SOWELI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F408 🐱 cat  
V U+F45C  
SITELEN PONA LETTER SULI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F45D  
SITELEN PONA LETTER SUNO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 263C ☀️ white sun with rays  
☀️ U+F45E  
SITELEN PONA LETTER SUPA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F45F  
SITELEN PONA LETTER SUWI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F60A 😊 smiling face with smiling eyes  
U+F460  
SITELEN PONA LETTER TAN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F461  
SITELEN PONA LETTER TASO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F462  
SITELEN PONA LETTER TAWA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 130BD ♂ egyptian hieroglyph D055  
≈ U+F463  
SITELEN PONA LETTER TELO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 2652 ♈️ aquarius  
♈️ U+F464  
SITELEN PONA LETTER TENFO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F552 🕒 clock face three oclock  
E U+F465  
SITELEN PONA LETTER TOKI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F466  
SITELEN PONA LETTER TOMO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 2302 🏠 house  
🏠 U+F467  
SITELEN PONA LETTER TONSI  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ this word first appeared in "nini ku suli"  
→ 26A7 ♂ male with stroke and male and female sign  
♂️ U+F468  
SITELEN PONA LETTER TU  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1D36A IIII counting rod tens digit two  
II U+F469  
SITELEN PONA LETTER UNPA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
U+F46A  
SITELEN PONA LETTER UTA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
→ 1F444 🗨️ mouth

✖ U+F46B  
 SITELEN PONA LETTER UTALA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 2694 ✖ crossed swords

⚡ U+F46C  
 SITELEN PONA LETTER WALO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 10641 ⚡ linear a sign ab080

1 U+F46D  
 SITELEN PONA LETTER WAN  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 0031 1 digit one

♀ U+F46E  
 SITELEN PONA LETTER WASO  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 1F426 ♀ bird

🐦 U+F46F  
 SITELEN PONA LETTER WAWA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 → 1F3CB 🐦 weight lifter

⚖ U+F470  
 SITELEN PONA LETTER WEKA  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>

⚖ U+F471  
 SITELEN PONA LETTER WILE  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>

### Format controll letters  
 U+F472

SITELEN PONA JOINER  
<https://unicode.org/L2/L2021/21137-toki-pona.pdf>  
 · makes ligatures for compound words: e.g. jan-lili is "ā"

( U+F473  
 SITELEN PONA START OF PROPER NOUN SIGN  
 · encloses proper noun with following signs  
 → 13379 ( egyptian hieroglyph V011A

U+F474  
 SITELEN PONA MIDDLE PART OF PROPER NOUN SIGN

) U+F475  
 SITELEN PONA END OF PROPER NOUN SIGN  
 → 1337B ) egyptian hieroglyph V011C

### Extensions for nini ku suli  
 U+F476

↑ U+F476  
 SITELEN PONA LETTER EPIKU

✎ U+F477  
 SITELEN PONA LETTER JASIMA  
 → 1FA9E ✎ mirror

🪞 U+F478  
 SITELEN PONA LETTER KOKOSILA

🪞 U+F479  
 SITELEN PONA LETTER KUJ

🪞 U+F47A  
 SITELEN PONA LETTER LANPAN

🪞 U+F47B  
 SITELEN PONA LETTER MESO

🪞 U+F47C  
 SITELEN PONA LETTER MISIKEKE  
 → 1F48A 🪞 pill

🪞 U+F47D  
 SITELEN PONA LETTER N  
 → 006E 030D 🪞

🪞 U+F47E  
 SITELEN PONA LETTER SOKO  
 → 1F344 🪞 mushroom

### Extensions for nini sin  
 U+F47F

🍄 U+F480  
 SITELEN PONA LETTER ISIPIN

🍄 U+F481  
 SITELEN PONA LETTER POWE

🍄 U+F482  
 SITELEN PONA LETTER SOTO

🍄 U+F483  
 SITELEN PONA LETTER TEJE

### Miscellaneous extensions  
 U+F484

🍄 U+F485  
 SITELEN PONA LETTER MAJUNA

🍄 U+F485  
 SITELEN PONA LETTER KIKI

# Latin Extensions  
 ## letters for Doko's phonetic transcription  
 U+F48A

⚭ U+F48B  
 LATIN SMALL LETTER PRE-PALATAL T  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>

⚭ U+F48C  
 LATIN SMALL LETTER PRE-PALATAL D  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>

⚭ 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

⚭ 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 ⚭ downwards arrow

⚭ U+F48F  
 LATIN LETTER VOICED ALVEOLAR CLICK  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 → 2191 ⚭ upwards arrow

⚭ U+F490  
 LATIN SMALL LETTER ENG WITH LEFT LOOP  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · nasal alveolar click

⚭ U+F491  
 LATIN LETTER SCRIPT CAPITAL Q

<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · voiced palatoalveolar click  
 → 1D4AC ⚭ mathematical script capital q

⚭ U+F492  
 LATIN SMALL LETTER N WITH LEFT LOOP  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · nasal palatoalveolar click

⚭ U+F493  
 LATIN LETTER VOICELESS RETROFLEX CLICK  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 → 22D4 ⚭ pitchfork

⚭ U+F494  
 LATIN LETTER VOICED RETROFLEX CLICK  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>

⚭ 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

⚭ U+F496  
 MODIFIER LETTER INVERTED GLOTTAL STOP  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 → 0296 ⚭ latin letter inverted glottal stop  
 · voiceless lateral click

⚭ U+F497  
 LATIN LETTER OWL  
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n2790.pdf>  
 · voiced lateral click

⚭ 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

⚭ U+F499  
 LATIN CAPITAL LETTER POUND  
<http://www.unicode.org/L2/L2000/00176-turkmen.pdf>  
 → 00A3 ⚭ pound sign

⚭ U+F49A  
 LATIN SMALL LETTER POUND  
 → 017F ⚭ latin small letter long s

### Benjamin Franklin's phonetic alphabet  
 U+F49C

⚭ U+F49C  
 LATIN SMALL LETTER ALPHA WITH NOTCH AT TOP AND NOTCH AT BOTTOM  
<https://unicode.org/L2/L2022/22215-franklin-missing-letters.pdf>

⚭ U+F49D  
 LATIN SMALL LETTER H WITH LONG LEFT LEG AND CROSSED ASCENDER  
<https://unicode.org/L2/L2022/22215-franklin-missing-letters.pdf>

⚭ U+F49E  
 LATIN SMALL LETTER H WITH LONG RIGHT LEG  
<https://unicode.org/L2/L2022/22215-franklin-missing-letters.pdf>

⚭ 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  
 U+F4A0

⚭ U+F4A0  
 MATHEMATICAL CHANCERY CAPITAL A  
<https://unicode.org/L2/L2020/20275-math-calligraphic.pdf>  
 = 1D49C FE00 (⚭)

⚭ U+F4A1  
 MATHEMATICAL CHANCERY CAPITAL B  
 = 212C FE00 (⚭)

⚭ U+F4A2  
 MATHEMATICAL CHANCERY CAPITAL C  
 = 1D49E FE00 (⚭)

⚭ U+F4A3  
 MATHEMATICAL CHANCERY CAPITAL D  
 = 1D49F FE00 (⚭)

⚭ U+F4A4  
 MATHEMATICAL CHANCERY CAPITAL E  
 = 2130 FE00 (⚭)

⚭ U+F4A5  
 MATHEMATICAL CHANCERY CAPITAL F  
 = 2131 FE00 (⚭)

⚭ U+F4A6  
 MATHEMATICAL CHANCERY CAPITAL G  
 = 1D4A2 FE00 (⚭)

⚭ U+F4A7  
 MATHEMATICAL CHANCERY CAPITAL H  
 = 210B FE00 (⚭)

⚭ U+F4A8  
 MATHEMATICAL CHANCERY CAPITAL I  
 = 2110 FE00 (⚭)

⚭ U+F4A9  
 MATHEMATICAL CHANCERY CAPITAL J  
 = 1D4A5 FE00 (⚭)

⚭ U+F4AA  
 MATHEMATICAL CHANCERY CAPITAL K  
 = 1D4A6 FE00 (⚭)

⚭ U+F4AB  
 MATHEMATICAL CHANCERY CAPITAL L  
 = 2112 FE00 (⚭)

⚭ U+F4AC  
 MATHEMATICAL CHANCERY CAPITAL M  
 = 2133 FE00 (⚭)

⚭ U+F4AD  
 MATHEMATICAL CHANCERY CAPITAL N  
 = 1D4A9 FE00 (⚭)

⚭ U+F4AE  
 MATHEMATICAL CHANCERY CAPITAL O  
 = 1D4AA FE00 (⚭)

⚭ U+F4AF  
 MATHEMATICAL CHANCERY CAPITAL P  
 = 1D4AB FE00 (⚭)

⚭ U+F4B0  
 MATHEMATICAL CHANCERY CAPITAL Q  
 = 1D4AC FE00 (⚭)

⚭ U+F4B1  
 MATHEMATICAL CHANCERY CAPITAL R



= 211B FE00 (12)  
 S U+482  
 MATHEMATICAL CHANCERY CAPITAL S  
 = 1D4AE FE00 (14)  
 ʃ U+483  
 MATHEMATICAL CHANCERY CAPITAL T  
 = 1D4AF FE00 (17)  
 ʌ U+484  
 MATHEMATICAL CHANCERY CAPITAL U  
 = 1D4B0 FE00 (18)  
 ʋ U+485  
 MATHEMATICAL CHANCERY CAPITAL V  
 = 1D4B1 FE00 (19)  
 ʌ U+486  
 MATHEMATICAL CHANCERY CAPITAL W  
 = 1D4B2 FE00 (24)  
 ʌ U+487  
 MATHEMATICAL CHANCERY CAPITAL X  
 = 1D4B3 FE00 (28)  
 ʏ U+488  
 MATHEMATICAL CHANCERY CAPITAL Y  
 = 1D4B4 FE00 (30)  
 Z U+489  
 MATHEMATICAL CHANCERY CAPITAL Z  
 = 1D4B5 FE00 (32)

# Cyrillic Extensions  
 ## Script capital letters  
 Ѐ U+4BA  
 CYRILLIC SCRIPT CAPITAL IO  
 А U+4BB  
 CYRILLIC SCRIPT CAPITAL A  
 Б U+4BC  
 CYRILLIC SCRIPT CAPITAL BE  
 В U+4BD  
 CYRILLIC SCRIPT CAPITAL VE  
 Г U+4BE  
 CYRILLIC SCRIPT CAPITAL GHE  
 Д U+4BF  
 CYRILLIC SCRIPT CAPITAL DE  
 Е U+4C0  
 CYRILLIC SCRIPT CAPITAL IE  
 Ж U+4C1  
 CYRILLIC SCRIPT CAPITAL ZHE  
 З U+4C2  
 CYRILLIC SCRIPT CAPITAL ZE  
 И U+4C3  
 CYRILLIC SCRIPT CAPITAL I  
 Ў U+4C4  
 CYRILLIC SCRIPT CAPITAL SHORT I  
 К U+4C5  
 CYRILLIC SCRIPT CAPITAL KA  
 Л U+4C6  
 CYRILLIC SCRIPT CAPITAL EL  
 М U+4C7  
 CYRILLIC SCRIPT CAPITAL EM  
 Н U+4C8  
 CYRILLIC SCRIPT CAPITAL EN  
 О U+4C9  
 CYRILLIC SCRIPT CAPITAL O  
 П U+4CA  
 CYRILLIC SCRIPT CAPITAL PE  
 Р U+4CB  
 CYRILLIC SCRIPT CAPITAL ER  
 С U+4CC  
 CYRILLIC SCRIPT CAPITAL ES  
 Т U+4CD  
 CYRILLIC SCRIPT CAPITAL TE  
 У U+4CE  
 CYRILLIC SCRIPT CAPITAL U  
 Ф U+4CF  
 CYRILLIC SCRIPT CAPITAL EF  
 Х U+4D0  
 CYRILLIC SCRIPT CAPITAL HA  
 Ц U+4D1  
 CYRILLIC SCRIPT CAPITAL TSE  
 Ч U+4D2  
 CYRILLIC SCRIPT CAPITAL CHE  
 Ш U+4D3  
 CYRILLIC SCRIPT CAPITAL SHA  
 Щ U+4D4  
 CYRILLIC SCRIPT CAPITAL SHCHA  
 Ъ U+4D5  
 CYRILLIC SCRIPT CAPITAL HARD SIGN  
 Ь U+4D6  
 CYRILLIC SCRIPT CAPITAL YERU  
 Ъ U+4D7  
 CYRILLIC SCRIPT CAPITAL SOFT SIGN  
 Ъ U+4D8  
 CYRILLIC SCRIPT CAPITAL E  
 Ъ U+4D9  
 CYRILLIC SCRIPT CAPITAL YU  
 Я U+4DA  
 CYRILLIC SCRIPT CAPITAL YA  
 ## Script small letters  
 а U+4DB  
 CYRILLIC SCRIPT SMALL A  
 б U+4DC  
 CYRILLIC SCRIPT SMALL BE  
 в U+4DD  
 CYRILLIC SCRIPT SMALL VE  
 г U+4DE  
 CYRILLIC SCRIPT SMALL GHE  
 д U+4DF  
 CYRILLIC SCRIPT SMALL DE  
 е U+4E0  
 CYRILLIC SCRIPT SMALL IE  
 з U+4E1  
 CYRILLIC SCRIPT SMALL ZHE  
 ж U+4E2

CYRILLIC SCRIPT SMALL ZE  
 ѐ U+4E3  
 CYRILLIC SCRIPT SMALL I  
 ѐ U+4E4  
 CYRILLIC SCRIPT SMALL SHORT I  
 к U+4E5  
 CYRILLIC SCRIPT SMALL KA  
 л U+4E6  
 CYRILLIC SCRIPT SMALL EL  
 м U+4E7  
 CYRILLIC SCRIPT SMALL EM  
 н U+4E8  
 CYRILLIC SCRIPT SMALL EN  
 о U+4E9  
 CYRILLIC SCRIPT SMALL O  
 п U+4EA  
 CYRILLIC SCRIPT SMALL PE  
 р U+4EB  
 CYRILLIC SCRIPT SMALL ER  
 с U+4EC  
 CYRILLIC SCRIPT SMALL ES  
 т U+4ED  
 CYRILLIC SCRIPT SMALL TE  
 у U+4EE  
 CYRILLIC SCRIPT SMALL U  
 ф U+4EF  
 CYRILLIC SCRIPT SMALL EF  
 х U+4F0  
 CYRILLIC SCRIPT SMALL HA  
 ц U+4F1  
 CYRILLIC SCRIPT SMALL TSE  
 ч U+4F2  
 CYRILLIC SCRIPT SMALL CHE  
 ш U+4F3  
 CYRILLIC SCRIPT SMALL SHA  
 щ U+4F4  
 CYRILLIC SCRIPT SMALL SHCHA  
 ъ U+4F5  
 CYRILLIC SCRIPT SMALL HARD SIGN  
 ы U+4F6  
 CYRILLIC SCRIPT SMALL YERU  
 ъ U+4F7  
 CYRILLIC SCRIPT SMALL SOFT SIGN  
 я U+4F8  
 CYRILLIC SCRIPT SMALL E  
 ъ U+4F9  
 CYRILLIC SCRIPT SMALL YU  
 я U+4FA  
 CYRILLIC SCRIPT SMALL YA  
 ѐ U+4FB  
 CYRILLIC SCRIPT SMALL IO

# Nautical Symbols  
 https://unicode.org/L2/L2012/12061r-nautical-chart.pdf  
 ## Buoys, beacons and other marks  
 ⚓ U+500  
 BLACK CAN BUOY  
 ⚓ U+501  
 WHITE CAN BUOY  
 ⚓ U+502  
 BLACK NUN BUOY  
 ⚓ U+503  
 WHITE NUN BUOY  
 ⚓ U+504  
 BLACK SPHERICAL BUOY  
 ⚓ U+505  
 WHITE SPHERICAL BUOY  
 ⚓ U+506  
 MULTICOLOR SPHERICAL BUOY  
 ⚓ U+507  
 BLACK PILLAR BUOY  
 ⚓ U+508  
 WHITE PILLAR BUOY  
 ⚓ U+509  
 MULTICOLOR PILLAR BUOY  
 ⚓ U+50A  
 BLACK SPAR BUOY  
 ⚓ U+50B  
 BLACK BEACON  
 ⚓ U+50C  
 BLACK TOWER BEACON  
 ⚓ U+50D  
 WHITE TOWER BEACON  
 ⚓ U+50E  
 LATTICE BEACON  
 ⚓ U+50F  
 SUPER BUOY  
 ⚓ U+510  
 SUPER MOORING BUOY  
 ⚓ U+511  
 BLACK BARREL BUOY  
 ⚓ U+512  
 WHITE BARREL BUOY  
 ⚓ U+513  
 BLACK BARREL MOORING BUOY  
 ⚓ U+514  
 WHITE BARREL MOORING BUOY  
 ⚓ U+515  
 BLACK LIGHT FLOAT  
 ⚓ U+516  
 WHITE LIGHT FLOAT  
 ⚓ U+517  
 LAMP  
 ⚓ U+518  
 LIGHTED BEACON  
 ⚓ there are two forms, with the star and the hollow star, hollow seems to be more standard  
 ⚓ U+519  
 LIGHTED BEACON ALTERNATE  
 ⚓ there are two forms, with the star and the hollow star  
 ⚓ U+51A

BLACK DIAMOND SYMBOL FOR BUOY  
 · used in US charts for buoys independent of shape  
 ♠ U+F51B

WHITE DIAMOND SYMBOL FOR BUOY  
 · used in US charts for buoys independent of shape  
 ♠ U+F51C

MULTICOLOR DIAMOND SYMBOL FOR BUOY  
 · used in US charts for multicolored buoys independent of shape  
 ### U+F51D

BEACON ON SUBMERGED ROCK  
 / U+F51E

SPAR ON SUBMERGED ROCK  
 ### Leading beacon  
 + U+F51F

LEADING BEACON  
 · a pair will indicate a leading line  
 · more prominent circle than std. beacon at F50B and more squat

### Combining topmarks for buoys  
 ○ U+F520

COMBINING BUOY TOPMARK TWO BLACK TRIANGLES UP  
 = North  
 ○ U+F521

COMBINING BEACON TOPMARK TWO BLACK TRIANGLES DOWN  
 = South  
 ○ U+F522

COMBINING BUOY TOPMARK TWO BLACK TRIANGLES UP ABOVE DOWN  
 = East  
 ○ U+F523

COMBINING BUOY TOPMARK TWO BLACK TRIANGLES DOWN ABOVE UP  
 = West  
 ○ U+F524

COMBINING BUOY TOPMARK TWO BLACK CIRCLES  
 = isolated danger mark  
 ○ U+F525

COMBINING BUOY TOPMARK WHITE CIRCLE  
 = safe water mark  
 ○ U+F526

COMBINING BUOY TOPMARK X  
 = special mark  
 ○ U+F527

COMBINING BUOY TOPMARK WHITE SQUARE  
 = single white can topmark  
 ○ U+F528

COMBINING BUOY TOPMARK BLACK SQUARE  
 = single black can topmark  
 ○ U+F529

COMBINING BUOY TOPMARK WHITE TRIANGLE UP  
 = single white cone topmark  
 ○ U+F52A

COMBINING BUOY TOPMARK BLACK TRIANGLE UP  
 = single black cone topmark  
 ### 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°, French usage  
 · 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 ◯ n-ary 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 SHOM
- ⚑ U+F582
- BLACK CHIMNEY
  - this glyph is black, national symbol SHOM
- ### Offshore installations
- ⚑ U+F583
- WIND TURBINE
  - 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
- DEVIAION 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
- ⊕ 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
- ⊗ 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
- ⚓ U+F5BF
- BIRD SANCTUARY
  - Withies and perches
  - U+F5C0
- ⚓ U+F5C1
- PORT HAND DOUBLE WITHY
  - U+F5C2
- ⚓ U+F5C3
- 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+F5C8  
DRIFTING STAKE  
┘ U+F5C9  
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  
× U+F5E5  
DAYMARK X  
┘ a fullsize X  
□ U+F5E6  
DAYMARK WHITE FLAG  
→ 2690 □ white flag  
⊕ U+F5E7  
TWO WHITE TRIANGLES UP ABOVE DOWN  
⊗ 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 (Bosanciĉa)  
Δ U+F5F0  
CYRILLIC CAPITAL LETTER BOSANCICA A  
→ 0410 А cyrillic capital letter a  
┘ other Bosanciĉa letters are Б, Ы, Ђ, Ѓ, Є, Ф, Х, Ю, К, Л, М, О, Ў, Љ, Р, С, Ш, Џ and Ж.  
V U+F5F1  
CYRILLIC CAPITAL LETTER BOSANCICA CHE  
→ 0427 Ч cyrillic capital letter che  
X U+F5F2  
CYRILLIC CAPITAL LETTER BOSANCICA TSHE  
→ 0408 Ѓ cyrillic capital letter tshe  
→ A648 Ђ cyrillic capital letter djerv  
A U+F5F3  
CYRILLIC CAPITAL LETTER BOSANCICA DE

→ 0414 Д cyrillic capital letter de  
Є U+F5F4  
CYRILLIC CAPITAL LETTER BOSANCICA E  
→ 0415 Е cyrillic capital letter e  
Ѓ U+F5F5  
CYRILLIC CAPITAL LETTER BOSANCICA GHE  
→ 0413 Г cyrillic capital letter ghe  
H U+F5F6  
CYRILLIC CAPITAL LETTER BOSANCICA I  
→ 0418 И cyrillic capital letter i  
Ѓ U+F5F7  
CYRILLIC CAPITAL LETTER BOSANCICA JE  
N U+F5F8  
CYRILLIC CAPITAL LETTER BOSANCICA EN FORM-1  
→ 041D Н cyrillic capital letter en  
┘ U+F5F9  
CYRILLIC CAPITAL LETTER BOSANCICA EN FORM-2  
→ 041D Н cyrillic capital letter en  
Ψ U+F5FA  
CYRILLIC CAPITAL LETTER BOSANCICA SHCHA  
→ 0429 Ш cyrillic capital letter shcha  
III U+F5FB  
CYRILLIC CAPITAL LETTER BOSANCICA TE  
→ 0422 Т cyrillic capital letter te  
Y U+F5FC  
CYRILLIC CAPITAL LETTER BOSANCICA U  
→ 0423 У cyrillic capital letter u  
II U+F5FD  
CYRILLIC CAPITAL LETTER BOSANCICA 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](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](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](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](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](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](https://web.archive.org/web/20180821150637/http://sagittal.org/Sagittal2_character_map.pdf)  
┘ U+F606  
SAGITTAL NOTATION ARC AND SCROLL EX DOWN  
[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)  
┘ U+F607  
SAGITTAL NOTATION BARB AND BOAT HOOK EX DOWN  
[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)  
┘ U+F608  
SAGITTAL NOTATION BOAT HOOK AND ARC EX DOWN  
[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)  
┘ U+F609  
SAGITTAL NOTATION LEFT ARC EX DOWN  
[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)  
┘ U+F60A  
SAGITTAL NOTATION RIGHT BARB EX DOWN  
[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)  
┘ U+F60B  
SAGITTAL NOTATION SCROLL AND ARC EX DOWN  
[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)  
┘ U+F60C  
SAGITTAL NOTATION RIGHT ARC EX DOWN  
[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)  
┘ U+F60D  
SAGITTAL NOTATION LEFT SCROLL AND BARB EX DOWN  
[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)  
┘ U+F60E  
SAGITTAL NOTATION LEFT BARB EX DOWN  
[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)  
┘ U+F60F  
SAGITTAL NOTATION SCROLL AND BOAT HOOK EX DOWN  
[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)  
┘ U+F610  
SAGITTAL NOTATION DOUBLE LEFT BOAT HOOK EX DOWN  
[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)  
┘ U+F611  
SAGITTAL NOTATION RIGHT BOAT HOOK EX DOWN  
[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)  
┘ U+F612  
SAGITTAL NOTATION BOAT HOOK AND SCROLL EX DOWN  
[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)  
┘ U+F613  
SAGITTAL NOTATION LEFT SCROLL AND BOAT HOOK EX DOWN  
[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)  
┘ U+F614  
SAGITTAL NOTATION DOUBLE SCROLL EX DOWN  
[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)  
┘ U+F615  
SAGITTAL NOTATION LEFT SCROLL DOUBLE RIGHT BARB TRIPLE DOWN  
[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)  
┘ U+F616  
SAGITTAL NOTATION ARC AND BARB TRIPLE DOWN  
[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)  
┘ U+F617  
SAGITTAL NOTATION DOUBLE RIGHT BARB TRIPLE DOWN  
[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)  
┘ U+F618  
SAGITTAL NOTATION DOUBLE ARC TRIPLE DOWN  
[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)  
┘ U+F619  
SAGITTAL NOTATION RIGHT BARB AND ARC TRIPLE DOWN  
[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)







\* U+F707  
 RINKA FULL STOP U+F708  
 , RINKA COMMA U+F709  
 . RINKA WORD SEPARATOR U+F70A  
 𐄪 RINKA QUESTION MARK U+F70B  
 𐄫 RINKA EXCLAMATION MARK U+F70C  
 𐄬 RINKA LETTER Q U+F70D  
 𐄭 RINKA LETTER H

# Religious and Culture Symbols  
 ## Symbols for east-asian buddhism  
 𐄮 U+F710  
 BUDDHIST INCANTATION SYLLABLE WU1  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 → 3288 𐄮 circled ideograph nine  
 𐄯 U+F711  
 BUDDHIST MONOGRAM FOR SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 𐄰 U+F712  
 BUDDHIST SCRIPT RIGHT-FACING SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 → 5350 𐄰  
 𐄱 U+F713  
 BUDDHIST RIGHT-FACING CURLED SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 → 5350 𐄱  
 𐄲 U+F714  
 CIRCLED IDEOGRAPH CATTLE  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 𐄳 U+F715  
 CIRCLED IDEOGRAPH BUDDHA  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 𐄴 U+F716  
 CIRCLED IDEOGRAPH LEFT-FACING SVASTI SIGN  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 𐄵 U+F717  
 CIRCLED TRIPLE BROKEN HORIZONTAL BARS TOP-ALIGNED  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 𐄶 U+F718  
 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 YANI  
<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>  
 𐅀 U+F722  
 BUDDHIST MANDALIC SYMBOL SQUARED TOP-FACING HALF MOON  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 𐅁 U+F723  
 ZETIAN MANUSCRIPT RI4  
<https://unicode.org/L2/L2021/21177-n5166-sat-buddhist-sym.pdf>  
 ## symbols for Hinduism  
 𐅂 U+F724  
 SHIVA LINGA  
<http://www.unicode.org/L2/L2015/15093-shiva-linga.pdf>  
 𐅃 U+F725  
 SHIVA LINGA WITH SHAKTI YONI  
<http://www.unicode.org/L2/L2015/15093-shiva-linga.pdf>  
 ## Miscellaneous religious and cultural symbols  
 𐅄 U+F726  
 STATUE OF KSHITIGARBHA  
 = Jizō (地藏)  
 · FF09E in Nishiki-teki  
 · included in Willcom Emoji  
 𐅅 U+F727  
 SILHOUETTE OF JESUS  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 · FF095 in Nishiki-teki  
 𐅆 U+F728  
 DARUMA DOLL  
 𐅇 U+F729  
 BECKONING CAT  
 = maneki-neko (招き猫)  
 · FF09F in Nishiki-teki  
 𐅈 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.  
 𐅉 U+F72B

DREIDEL  
<https://www.unicode.org/L2/L2014/14154-idiversion-emoji-rept.pdf>  
 𐅊 U+F72C  
 CAULDRON  
 · FF0C2 in Nishiki-teki  
 𐅋 U+F72D  
 SIGN DRAWN BY THE PROPHET MOHAMED  
<https://unicode.org/L2/L2022/22261-arabic-ext.pdf>  
 𐅌 U+F72E  
 BOB DOBBS  
 · FF0FF in Nishiki-teki font

# CJK Unified Ideograph Extensions  
 ## CJK Extension for miscellaneous traditional form  
 𐅍 U+F730  
 CJK UNIFIED IDEOGRAPH PRIVATE-F730  
 → 32159 𐅍  
 𐅎 U+F731  
 CJK Extension for miscellaneous simplified form  
 𐅎 U+F731  
 CJK UNIFIED IDEOGRAPH PRIVATE-F731  
<https://appsrv.cse.cuhk.edu.hk/~irg/irg51/IRGN2333FounderFont.pdf>  
 → 8F5F 𐅎  
 → 8F70 𐅎  
 𐅏 U+F732  
 CJK UNIFIED IDEOGRAPH PRIVATE-F732  
<https://www.babelstone.co.uk/Fonts/PUA.html>  
<https://appsrv.cse.cuhk.edu.hk/~irg/irg51/IRGN2333FounderFont.pdf>  
 → 8CE3 𐅏  
 𐅐 U+F733  
 CJK UNIFIED IDEOGRAPH PRIVATE-F733  
<https://www.babelstone.co.uk/Fonts/PUA.html>  
<https://appsrv.cse.cuhk.edu.hk/~irg/irg51/IRGN2333FounderFont.pdf>  
 → 8607 𐅐  
 𐅑 U+F734  
 CJK UNIFIED IDEOGRAPH PRIVATE-F734  
<https://www.babelstone.co.uk/Fonts/PUA.html>  
 → 8C4E 𐅑  
 𐅒 U+F735  
 CJK Extension for second round of simplification  
 𐅒 U+F735  
 CJK UNIFIED IDEOGRAPH PRIVATE-F735  
 → 859B 𐅒  
 𐅓 U+F736  
 CJK Extensions for miscellaneous simplified forms  
 𐅓 U+F736  
 CJK UNIFIED IDEOGRAPH PRIVATE-F736  
 → 5668 𐅓  
 𐅔 U+F737  
 CJK UNIFIED IDEOGRAPH PRIVATE-F737  
 → 95D8 𐅔  
 → 9B2A 𐅔  
 𐅕 U+F738  
 CJK UNIFIED IDEOGRAPH PRIVATE-F738  
 → 95D8 𐅕  
 → 9B2A 𐅕  
 𐅖 U+F739  
 CJK UNIFIED IDEOGRAPH PRIVATE-F739  
<https://hc.jsccs.org/irg/ws2021/app/index.php?find=GDM-00233>  
 → 7E99 𐅖  
 𐅗 U+F73A  
 CJK UNIFIED IDEOGRAPH PRIVATE-F73A  
<https://seesaawiki.jp/ryakuji/d/%ce%a7>  
 → 81E8 𐅗  
 𐅘 U+F73B  
 Singapore simplified forms  
 𐅘 U+F73B  
 CJK UNIFIED IDEOGRAPH PRIVATE-F73B  
 → 8B6F 𐅘  
 → 8BD1 𐅘  
 𐅙 U+F73C  
 CJK UNIFIED IDEOGRAPH PRIVATE-F73C  
 → 8B70 𐅙  
 → 8BAE 𐅙  
 𐅚 U+F73D  
 CJK UNIFIED IDEOGRAPH PRIVATE-F73D  
 → 9A55 𐅚  
 → 9A84 𐅚  
 𐅛 U+F73E  
 CJK UNIFIED IDEOGRAPH PRIVATE-F73E  
 → 9A57 𐅛  
 → 9A8C 𐅛  
 𐅜 U+F73F  
 CJK UNIFIED IDEOGRAPH PRIVATE-F73F  
 → 9322 𐅜  
 → 94B1 𐅜  
 𐅝 Extension for unit  
 𐅝 U+F740  
 CJK UNIFIED IDEOGRAPH PRIVATE-F740  
 · centiare  
 → 0061 a  
 → 3303 𐅝  
 → 21AB8 𐅝  
 → 2CABF 𐅝  
 𐅞 Extension for second round of simplifications  
 𐅞 U+F741  
 CJK UNIFIED IDEOGRAPH PRIVATE-F741  
 → 65AF 𐅞  
 𐅟 Extensions for unit  
 𐅟 U+F742  
 CJK UNIFIED IDEOGRAPH PRIVATE-F742  
 · hectare  
 → 3336 𐅟  
 → 33CA ha  
 → 2B877 𐅟  
 𐅠 Extension for second round of simplifications  
 𐅠 U+F743  
 CJK UNIFIED IDEOGRAPH PRIVATE-F743  
 → 8266 𐅠  
 𐅡 Chinese ligatures  
 𐅡 U+F744  
 CJK UNIFIED IDEOGRAPH PRIVATE-F744  
 · ligature of "日進斗金"  
 · F8015 in Nishiki-teki



繡 U+F745  
CJK UNIFIED IDEOGRAPH PRIVATE-F745  
· ligature of "招財進寶"  
· F8016 in Nishiki-teki

糞 U+F746  
CJK UNIFIED IDEOGRAPH PRIVATE-F746  
· ligature of "黃金萬兩"  
· F8017 in Nishiki-teki

𪛗 U+F747  
CJK UNIFIED IDEOGRAPH PRIVATE-F747  
· ligature of "日日有見財"  
· F8018 in Nishiki-teki

## Miscellaneous CJK Extensions  
𪛘 U+F748  
CJK UNIFIED IDEOGRAPH PRIVATE-F748  
= kuji symbol  
· F800C in Nishiki-teki

象 U+F749  
CJK UNIFIED IDEOGRAPH-8846 VARIANT FORM  
→ 8846 象

## Japanese simplified forms  
𪛙 U+F74A  
CJK UNIFIED IDEOGRAPH-958B JAPANESE SIMPLIFIED FORM  
→ 958B 關  
→ 2B52D 𪛙

𪛚 U+F74B  
CJK UNIFIED IDEOGRAPH-9589 JAPANESE SIMPLIFIED FORM  
→ 9589 關  
→ 95ED 𪛚

𪛛 U+F74C  
CJK UNIFIED IDEOGRAPH-95A2 JAPANESE SIMPLIFIED FORM  
→ 95A2 關  
→ 2CBA6 𪛛

𪛜 U+F74D  
CJK UNIFIED IDEOGRAPH-554F JAPANESE SIMPLIFIED FORM  
→ 554F 關  
→ 95EE 𪛜

𪛝 U+F74E  
CJK UNIFIED IDEOGRAPH-805E JAPANESE SIMPLIFIED FORM  
→ 805E 關  
→ 95FB 𪛝

## Extension for unit  
𪛞 U+F74F  
CJK UNIFIED IDEOGRAPH PRIVATE-F74F  
= tex (unit of textile measurement: grams per 1,000 metres of yarn)

## Chinese ligatures  
𪛟 U+F750  
CJK UNIFIED IDEOGRAPH PRIVATE-F750  
· ligature of "學好孔孟"

𪛠 U+F751  
CJK UNIFIED IDEOGRAPH PRIVATE-F751  
· ligature of "如意吉祥"

𪛡 U+F752  
CJK UNIFIED IDEOGRAPH PRIVATE-F752  
· ligature of "唯吾知足"

𪛢 U+F753  
CJK UNIFIED IDEOGRAPH PRIVATE-F753  
· ligature of "八方來財"

𪛣 U+F754  
CJK UNIFIED IDEOGRAPH PRIVATE-F754  
· ligature of "五穀豐登"

𪛤 U+F755  
CJK UNIFIED IDEOGRAPH PRIVATE-F755  
· ligature of "一帆風順"

𪛥 U+F756  
CJK UNIFIED IDEO  
GRAPH PRIVATE-F756  
· ligature of "四季平安"

𪛦 U+F757  
CJK UNIFIED IDEOGRAPH PRIVATE-F757  
· ligature of "紫氣東來"

𪛧 U+F758  
CJK UNIFIED IDEOGRAPH PRIVATE-F758  
· ligature of "九久安康"

𪛨 U+F759  
CJK UNIFIED IDEOGRAPH PRIVATE-F759  
· ligature of "春景富思"

𪛩 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 氬  
→ 6C2C 氬

𪛫 U+F75C  
CJK UNIFIED IDEOGRAPH PRIVATE-F75C  
· used in Dongl(侗) language

## Extensions for second round of simplifications  
𪛬 U+F75D  
CJK UNIFIED IDEOGRAPH PRIVATE-F75D  
→ 523B 刻

𪛭 U+F75E  
CJK UNIFIED IDEOGRAPH PRIVATE-F75E  
→ 5B69 孩

𪛮 U+F75F  
CJK UNIFIED IDEOGRAPH PRIVATE-F75F  
→ 54B3 咳

𪛯 U+F760  
CJK UNIFIED IDEOGRAPH PRIVATE-F760  
→ 8BE5 读

𪛰 U+F761  
CJK UNIFIED IDEOGRAPH PRIVATE-F761  
→ 96C0 雀

𪛱 U+F762  
CJK UNIFIED IDEOGRAPH PRIVATE-F762  
→ 9B48 𪛱

𪛲 U+F763  
CJK UNIFIED IDEOGRAPH PRIVATE-F763

→ 9B51 𪛳

𪛴 U+F764  
CJK UNIFIED IDEOGRAPH PRIVATE-F764  
→ 9B45 𪛴

𪛵 U+F765  
CJK UNIFIED IDEOGRAPH PRIVATE-F765  
→ 9B4D 𪛵

𪛶 U+F766  
CJK UNIFIED IDEOGRAPH PRIVATE-F766  
→ 9B49 𪛶

𪛷 U+F767  
CJK UNIFIED IDEOGRAPH PRIVATE-F767  
→ 9B43 𪛷

𪛸 U+F768  
CJK UNIFIED IDEOGRAPH PRIVATE-F768  
→ 74E2 𪛸

𪛹 U+F769  
CJK UNIFIED IDEOGRAPH PRIVATE-F769  
→ 6F02 漂

𪛺 U+F76A  
CJK UNIFIED IDEOGRAPH PRIVATE-F76A  
→ 6A19 標

𪛻 U+F76B  
CJK UNIFIED IDEOGRAPH PRIVATE-F76B  
→ 8239 船

𪛼 U+F76C  
CJK UNIFIED IDEOGRAPH PRIVATE-F76C  
→ 96F7 雷

## Singapore simplified forms  
𪛽 U+F76D  
CJK UNIFIED IDEOGRAPH PRIVATE-F76D  
→ 8880 讀  
→ 88FB 读

𪛾 U+F76E  
CJK UNIFIED IDEOGRAPH PRIVATE-F76E  
→ 8AEB 讀

𪛿 U+F76F  
CJK UNIFIED IDEOGRAPH PRIVATE-F76F  
→ 98DB 飛

𪜀 U+F770  
CJK UNIFIED IDEOGRAPH PRIVATE-F770  
→ 7121 無

𪜁 U+F771  
CJK UNIFIED IDEOGRAPH PRIVATE-F771  
→ 856A 無

𪜂 U+F772  
CJK UNIFIED IDEOGRAPH PRIVATE-F772  
→ 6A4B 機

𪜃 U+F773  
CJK UNIFIED IDEOGRAPH PRIVATE-F773  
→ 5356 夷  
→ 8CE3 夷

𪜄 U+F774  
CJK UNIFIED IDEOGRAPH PRIVATE-F774  
→ 8D16 𪜄  
→ 8D4E 𪜄

𪜅 U+F775  
CJK UNIFIED IDEOGRAPH PRIVATE-F775  
→ 6B73 歲

𪜆 U+F776  
CJK UNIFIED IDEOGRAPH PRIVATE-F776  
→ 5718 圖

𪜇 U+F777  
CJK UNIFIED IDEOGRAPH PRIVATE-F777  
→ 7E8C 續  
→ 7EED 續

𪜈 U+F778  
CJK UNIFIED IDEOGRAPH PRIVATE-F778  
→ 96DC 雜

𪜉 U+F779  
CJK UNIFIED IDEOGRAPH PRIVATE-F779  
→ 7D93 經  
→ 7ECF 经

𪜊 U+F77A  
CJK UNIFIED IDEOGRAPH PRIVATE-F77A  
→ 7DF4 緯  
→ 7EC3 緯

𪜋 U+F77B  
CJK UNIFIED IDEOGRAPH PRIVATE-F77B  
→ 7DAB 緯  
→ 7DDA 緯  
→ 7EBF 緯

𪜌 U+F77C  
CJK UNIFIED IDEOGRAPH PRIVATE-F77C  
→ 89BD 𪜌  
→ 89C8 𪜌

𪜍 U+F77D  
CJK UNIFIED IDEOGRAPH PRIVATE-F77D  
→ 7E9C 纒  
→ 7F06 纒

𪜎 U+F77E  
CJK UNIFIED IDEOGRAPH PRIVATE-F77E  
→ 8CE4 𪜎  
→ 8D31 𪜎

𪜏 U+F77F  
CJK UNIFIED IDEOGRAPH PRIVATE-F77F  
→ 9B38 頸  
→ 9B88 頸

# Waseda Shorthand

## Letters for auxiliary verbs

𪜐 U+F780  
— WASEDA SHORTHAND LETTER DESU  
U+F781  
— WASEDA SHORTHAND LETTER MASU

## Combining Marks  
𪜑 U+F78A  
— WASEDA SHORTHAND COMBINING PAST TENSE MARK

𪜒 U+F78B  
— WASEDA SHORTHAND COMBINING DENIAL MARK

㊦ U+F78C  
 WASEDA SHORTHAND COMBINING FUTURE TENSE MARK  
 ㊧ U+F78D  
 WASEDA SHORTHAND COMBINING QUESTION MARK  
 ㊨ U+F78E  
 WASEDA SHORTHAND COMBINING REVERSE CONNECTION MARK  
 ## Letter for conjunction  
 ~ U+F78F  
 WASEDA SHORTHAND LETTER KEREDOMO  
 ## Letters for particles  
 ˘ U+F790  
 WASEDA SHORTHAND LETTTER PARTICLE HA  
 ˙ other particle letters are ˘(ga), ˘(ni), ˘(he), ˘(wo), ˘(nomi)... etc.  
 ˘ U+F791  
 WASEDA SHORTHAND LETTTER PARTICLE NO  
 ˘ U+F792  
 WASEDA SHORTHAND LETTTER PARTICLE MO  
 ˘ U+F793  
 WASEDA SHORTHAND LETTTER PARTICLE TE  
 ˘ U+F794  
 WASEDA SHORTHAND LETTTER PARTICLE TO  
 ˘ U+F795  
 WASEDA SHORTHAND LETTTER PARTICLE SHITE  
 ˘ U+F796  
 WASEDA SHORTHAND LETTTER PARTICLE KARA  
 ˘ U+F797  
 WASEDA SHORTHAND LETTTER PARTICLE NODE  
 ˘ U+F798  
 WASEDA SHORTHAND LETTTER PARTICLE MADE  
 ˘ U+F799  
 WASEDA SHORTHAND LETTTER PARTICLE NAGARA  
 ˘ U+F79A  
 WASEDA SHORTHAND LETTTER PARTICLE KURAI  
 ˘ U+F79B  
 WASEDA SHORTHAND LETTTER PARTICLE GURAI  
 ## Combining Marks  
 ˘ U+F79C  
 WASEDA SHORTHAND COMBINING CODA N  
 ㊩ U+F79D  
 WASEDA SHORTHAND COMBINING VOICED-SOUND MARK  
 ㊪ U+F79E  
 WASEDA SHORTHAND COMBINING LONG-VOWEL MARK  
 ㊫ 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

𠂔 U+F7F7  
 WASEDA SHORTHAND LETTTER PYA  
 𠂕 U+F7F8  
 WASEDA SHORTHAND LETTTER PYU  
 𠂖 U+F7F9  
 WASEDA SHORTHAND LETTTER PYO  
 𠂗 U+F7FA  
 WASEDA SHORTHAND LETTTER VA  
 𠂘 U+F7FB  
 WASEDA SHORTHAND LETTTER VI  
 𠂙 U+F7FC  
 WASEDA SHORTHAND LETTTER VE  
 𠂚 U+F7FD  
 WASEDA SHORTHAND LETTTER VO  
 ## Combining Marks  
 𠂛 U+F7FE  
 WASEDA SHORTHAND COMBINING REPETITION DOT  
 · repeats the previous one or two syllables  
 → 309D 𠂜 hiragana iteration mark  
 𠂝 U+F7FF  
 WASEDA SHORTHAND COMBINING REPETITION OVERLINE  
 · repeats the previous three or more syllables  
 → 3031 𠂞 vertical kana repeat mark  
 # Miscellaneous Pictograms Private-3  
 ## Animal symbols  
 𠂟 U+F800  
 ANKYLOSAURUS  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 → ED46 𠂠 triceratops  
 → 1F995 𠂡 sauropod  
 → 1F996 𠂢 trex  
 𠂣 U+F801  
 BRONTOSAURUS  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂤 U+F802  
 GALLIMIMUS  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂥 U+F803  
 PACHYCEPHALOSAURUS  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂦 U+F804  
 PARASAURLOPHUS  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂧 U+F805  
 STEGOSAURUS  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂨 U+F806  
 VELOCIRAPTOR  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂩 U+F807  
 ARCHAEOPTERYX  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂪 U+F808  
 ICHTHYOSAUR  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂫 U+F809  
 PLESIOSAUR  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂬 U+F80A  
 PTEROSAUR  
<http://www.unicode.org/L2/L2016/16103-jurassic-fdbk.pdf>  
 𠂭 U+F80B  
 BACTERIA  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>  
 → 1F9A0 𠂮 microbe  
 𠂯 U+F80C  
 VIRUS  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>  
 → 1F9A0 𠂮 microbe  
 ## Food and Drink  
 𠂰 U+F80D  
 LUNCHBOX  
<http://www.unicode.org/L2/L2017/17400-adhoc-recs-unicode-11.pdf>  
 → 1F371 𠂱 bento box  
 𠂲 U+F80E  
 COOKING POT  
<https://www.unicode.org/L2/L2019/19060-cooking-pot-emoji.pdf>  
 → 1F373 𠂳 cooking  
 → 1FAD5 𠂴 fondue  
 ## Miscellaneous Object  
 𠂵 U+F80F  
 TABLET COMPUTER  
 𠂶 U+F810  
 PAPER AIRPLANE  
 · send a message  
 𠂷 U+F811  
 FOLDED PAPER CRANE  
 = orizuru, origami  
 𠂸 U+F812  
 OPEN DOOR  
 = exit  
 → 1F6AA 𠂹 door  
 𠂺 U+F813  
 PORTAL  
 𠂻 U+F814  
 TABLE  
 𠂼 U+F815  
 DESK  
 ## Portrait and role symbols  
 𠂽 U+F816  
 CLERGY  
 𠂾 U+F817  
 REAPER  
 𠂿 U+F818  
 BUTLER  
 𠃀 U+F819  
 MAID  
 ## Body parts  
 𠃁 U+F81A

LIVER  
 𠃂 U+F81B  
 INTESTINES  
 𠃃 U+F81C  
 KIDNEYS  
 𠃄 U+F81D  
 UTERUS  
 𠃅 U+F81E  
 SPERM  
 ## Animal symbols  
 𠃆 U+F81F  
 BAGWORM  
 · FF000 in Nishiki-teki font  
 → ED2F 𠃇 combining scrawled line  
 𠃈 U+F820  
 CICADA  
 𠃉 U+F821  
 DRAGONFLY  
 𠃊 U+F822  
 HONEYCOMB  
 𠃋 U+F823  
 SEA URCHIN  
 𠃌 U+F824  
 STARFISH  
 𠃍 U+F825  
 CATFISH  
 · symbol of earthquake in Japan  
 𠃎 U+F826  
 TADPOLE  
 𠃏 U+F827  
 CHINESE UNICORN  
 = qilin  
 · centre in Four Symbols  
 𠃐 U+F828  
 BLACK TORTOISE  
 · north in Four Symbols  
 𠃑 U+F829  
 VERMILION BIRD  
<https://www.unicode.org/L2/L2023/23033-phoenix-emoji.pdf>  
 = 1F426 𠃒 200D 1F525 𠃓 (𠃓)  
 · south in Four Symbols  
 · also represents phoenix  
 · other animal of 'Four Symbols' (in Chinese: 四象) are 1F409 𠃔 dragon for Azure Dragon (east) and 1F405 𠃕 tiger for White Tiger (west)  
 𠃖 U+F82A  
 SEAGULL  
 𠃗 U+F82B  
 CRANE  
 · symbol of longevity in Japan  
 → 1F422 𠃘 turtle  
 ## Extensions for transport and map symbols  
 𠃙 U+F82C  
 TANK  
 → 1F6E6 𠃚 up-pointing military airplane  
 𠃛 U+F82D  
 BATTLESHIP  
 → 1F6E6 𠃚 up-pointing military airplane  
 𠃜 U+F82E  
 CAR AND KEY  
 = car rental  
 · included in DOT pictograms  
 · PI TF 009 in ISO 7001  
 𠃝 U+F82F  
 LOST AND FOUND SIGN  
 · included in DOT pictograms  
 𠃞 U+F830  
 HOTEL INFORMATION  
 · included in DOT pictograms  
 → 1F6B0 𠃟 sleeping accommodation  
 𠃠 U+F831  
 TICKET COUNTER  
 · included in DOT pictograms  
 𠃡 U+F832  
 HANGER  
 = coat check  
 · included in DOT pictograms  
 𠃢 U+F833  
 DRINKING FOUNTAIN  
 · included in DOT pictograms  
 → 1F6B0 𠃟 potable water symbol  
 𠃣 U+F834  
 PERSON RAISING HAND AND HOLDING LUGGAGE  
 = arriving flights  
 · included in DOT pictograms  
 → 1F6EA 𠃤 northeast-pointing airplane  
 𠃥 U+F835  
 SCISERS AND COMB  
 = barber shop, beauty salon  
 · included in DOT pictograms  
 · PI CF 015 in ISO 7001  
 → 1F487 𠃦 haircut  
 → 1F488 𠃧 barber pole  
 𠃨 U+F836  
 EXIT SIGN  
 · often green-colored  
 · included in DOT pictograms  
 → E8EA 𠃩 emergency exit sign  
 → ECCC 𠃪 exit  
 𠃫 U+F837  
 SEESAW  
 · play area  
 · PI TC 005 in ISO 7001  
 → 1F6DD 𠃬 playground slide  
 𠃭 U+F838  
 BAGGAGE WEIGHING  
 · PI TF 030 in ISO 7001  
 ## Extensions symbols for Korean culture  
 𠃮 U+F839  
 SOJU  
 · derived from tossface font

· other Korean cultre symbols are united to 1F479 𪎭 and 1FA81 𪎱  
· 소주(燒酒): Koren liquor  
U+F83A

MAKGEOLLI  
· derived from tossface font  
· 막걸리: Korean alcoholic beverage  
→ 1F376 𪎮 sake bottle and cup  
U+F83B

BIBIMBAP  
· derived from tossface font  
· 비빔밥: Korean rice dish  
→ 1F372 𪎭 pot of food  
U+F83C

GIMBAP  
· derived from tossface font  
· 김밥: Korean rice dish  
→ 1F363 𪎬 sushi  
U+F83D

TTEOGKKOGCHI  
· derived from tossface font  
· 떡꼬치: tteokbokki(떡볶이) on skewer  
U+F83E

KOREAN DICE  
= yut(윷), yutnoli(윷놀이)  
· derived from tossface font  
U+F83F

FISH SHAPED CAKE  
= bungeoppang(붕어빵), taiyaki  
· derived from tossface font  
U+F840

HAHOETAL  
· derived from tossface font  
· 하회탈: Korean good-luck mask  
U+F841

KOREAN CASTLE  
· derived from tossface font  
→ 1F3EF 𪎱 japanese castle  
U+F842

HANBOK  
· derived from tossface font  
· 한복: Korean traditional costume for women  
U+F843

KOREAN NEW YEAR GIFT BAG  
= sebaetton(세뱃돈)  
· derived from tossface font  
U+F844

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 𪎴 200D 1F7EB 𪎱 (🍄)  
· eatable mushroom  
### Emoticons  
U+F84C

HEAD SHAKING HORIZONTALLY  
<https://www.unicode.org/L2/L2023/23034-head-shaking-horizontal.pdf>  
= 1F642 𐀂 200D 2194 ↔ FE0F (🙄)  
· dnying, no  
→ 1F645 𐀅 face with no good gesture  
U+F84D

HEAD SHAKING VERTICALLY  
<https://www.unicode.org/L2/L2023/23035-head-shaking-vertical.pdf>  
= 1F642 𐀂 200D 2195 I FE0F (🙄)  
· nodding, yes  
→ 1F646 𐀆 face with ok gesture  
### Miscellaneous object  
U+F84E

BROKEN CHAIN  
<https://www.unicode.org/L2/L2023/23036-broken-chain.pdf>  
= 26D3 𪎱 FE0F 200D 1F4A5 𪎱 (🔗)  
· missing link, 404

# Kodo Symbol Extensions  
## symbols for six packets of incense  
𪎱 U+F850  
KODO SYMBOL 1-3-4-5-6-2  
<https://unicode.org/L2/L2022/22117-kodo-incense-patterns.pdf>  
𪎱 U+F851  
KODO SYMBOL 6-2-3-4-5-1  
𪎱 U+F852  
KODO SYMBOL 1-2-4-5-6-3  
𪎱 U+F853  
KODO SYMBOL 6-2-4-3-5-1  
𪎱 U+F854  
KODO SYMBOL 1-3-2-5-4-6  
𪎱 U+F855  
KODO SYMBOL 4-3-2-1-5-6

𪎱 U+F856  
KODO SYMBOL 2-1-4-3-6-5  
𪎱 U+F857  
KODO SYMBOL 2-3-4-5-6-1  
𪎱 U+F858  
KODO SYMBOL 1-2-3-4-5-6  
𪎱 U+F859  
KODO SYMBOL 1-2-4-3-5-6  
𪎱 U+F85A  
KODO SYMBOL 2-3-1-5-6-4  
𪎱 U+F85B  
KODO SYMBOL 1-5-3-4-2-6  
## Symbols for seven packets of incense  
𪎱 U+F85C  
KODO SYMBOL 1-2-3-4-6-7-5  
<https://unicode.org/L2/L2022/22117-kodo-incense-patterns.pdf>  
𪎱 U+F85D  
KODO SYMBOL 2-1-5-4-7-6-3  
𪎱 U+F85E  
KODO SYMBOL 1-2-3-5-6-7-4  
𪎱 U+F85F  
KODO SYMBOL 3-4-1-6-7-2-5  
𪎱 U+F860  
KODO SYMBOL 3-5-4-1-6-7-2  
𪎱 U+F861  
KODO SYMBOL 1-2-4-5-6-7-3  
𪎱 U+F862  
KODO SYMBOL 1-2-5-4-3-6-7  
𪎱 U+F863  
KODO SYMBOL 2-1-4-3-6-5-7  
𪎱 U+F864  
KODO SYMBOL 2-4-3-5-7-6-1  
𪎱 U+F865  
KODO SYMBOL 2-1-3-4-7-6-5  
𪎱 U+F866  
KODO SYMBOL 2-3-4-5-6-7-1  
𪎱 U+F867  
KODO SYMBOL 1-2-3-4-5-6-7  
## Symbols for eight packets of incense  
𪎱 U+F868  
KODO SYMBOL 2-3-4-1-6-7-5-8  
<https://unicode.org/L2/L2022/22117-kodo-incense-patterns.pdf>  
𪎱 U+F869  
KODO SYMBOL 2-3-1-5-6-7-8-4  
𪎱 U+F86A  
KODO SYMBOL 2-3-4-5-6-7-8-1  
𪎱 U+F86B  
KODO SYMBOL 1-2-3-4-5-6-7-8  
𪎱 U+F86C  
KODO SYMBOL 2-3-1-4-5-7-8-6  
𪎱 U+F86D  
KODO SYMBOL 2-1-3-5-6-4-7-8  
𪎱 U+F86E  
KODO SYMBOL 8-2-3-4-5-6-7-1  
𪎱 U+F86F  
KODO SYMBOL 2-3-4-1-6-7-8-5  
𪎱 U+F870  
KODO SYMBOL 2-4-3-6-5-8-7-1  
𪎱 U+F871  
KODO SYMBOL 1-2-6-4-5-3-7-8  
𪎱 U+F872  
KODO SYMBOL 2-3-1-5-6-4-7-8  
𪎱 U+F873  
KODO SYMBOL 2-1-3-5-6-7-4-8  
## Symbols for nine packets of incense  
𪎱 U+F874  
KODO SYMBOL 8-3-2-5-4-7-6-1-9  
<https://unicode.org/L2/L2022/22117-kodo-incense-patterns.pdf>  
𪎱 U+F875  
KODO SYMBOL 2-3-5-4-7-6-8-1-9  
𪎱 U+F876  
KODO SYMBOL 2-1-8-5-4-7-6-3-9  
𪎱 U+F877  
KODO SYMBOL 9-4-3-2-5-7-8-6-1  
𪎱 U+F878  
KODO SYMBOL 2-3-1-4-5-6-8-9-7  
𪎱 U+F879  
KODO SYMBOL 3-5-1-6-2-4-7-9-8  
## Symbols for ten packets of incense  
𪎱 U+F87A  
KODO SYMBOL 2-3-4-5-6-7-8-9-10-1  
<https://unicode.org/L2/L2022/22117-kodo-incense-patterns.pdf>  
𪎱 U+F87B  
KODO SYMBOL 1-2-3-9-10-6-7-8-4-5  
𪎱 U+F87C  
KODO SYMBOL 3-2-1-5-6-7-8-4-10-9  
𪎱 U+F87D  
KODO SYMBOL 1-3-2-4-6-5-7-9-8-10  
𪎱 U+F87E  
KODO SYMBOL 2-3-4-5-1-7-8-9-10-6  
𪎱 U+F87F  
KODO SYMBOL 2-1-4-3-6-5-8-7-10-9

# Cyrillic Extensions  
## Extensions for Caucasian languages  
𪎱 U+F880  
CYRILLIC CAPITAL LETTER SHHA WITH HIGH RIGHT BREVE SERIF  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
𪎱 U+F881  
CYRILLIC SMALL LETTER SHHA WITH HIGH RIGHT BREVE SERIF  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
𪎱 U+F882  
CYRILLIC CAPITAL LETTER SHHA WITH CIL TOP  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
𪎱 U+F883  
CYRILLIC SMALL LETTER SHHA WITH CIL TOP  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>  
𪎱 U+F884  
CYRILLIC SMALL LETTER DJE WITH HIGH RIGHT BREVE SERIF  
<https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf>

б	U+F885	CYRILLIC CAPITAL LETTER SHHA WITH HOOK <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
б	U+F886	CYRILLIC SMALL LETTER SHHA WITH HOOK <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
Ѧ	U+F887	CYRILLIC CAPITAL LETTER KA WITH LOOP <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
Ѧ	U+F888	CYRILLIC SMALL LETTER KA WITH LOOP <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
қ	U+F889	CYRILLIC CAPITAL LETTER ENLARGED SMALL QA <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
Ѣ	U+F88A	CYRILLIC CAPITAL LETTER CIL <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a> → U+10EC ⴓ georgian letter cil
Ѣ	U+F88B	CYRILLIC SMALL LETTER CIL <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a> → U+10EC ⴓ georgian letter cil
Ѥ	U+F88C	CYRILLIC CAPITAL LETTER CIL WITH BAR <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
Ѥ	U+F88D	CYRILLIC SMALL LETTER CIL WITH BAR <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
Ꞑ	U+F88E	CYRILLIC CAPITAL LETTER TSE WITH LONG LEFT LEG <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
Ꞑ	U+F88F	CYRILLIC SMALL LETTER TSE WITH LONG LEFT LEG <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
Ꞓ	U+F890	CYRILLIC CAPITAL LETTER CHAR <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a> → Ꝥ U+10ED georgian letter char
Ꞓ	U+F891	CYRILLIC SMALL LETTER CHAR <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a> → Ꝥ U+10ED georgian letter char
ꞔ	U+F892	CYRILLIC SMALL LETTER CHAR WITH HIGH RIGHT BREVE SERIF <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
ᲀ	U+F893	CYRILLIC CAPITAL LETTER GHAD <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a> → Ა U+0552 armenian capital letter ghad
ᲀ	U+F894	CYRILLIC SMALL LETTER GHAD <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a> → Ა U+0572 armenian small letter ghad
ᲂ	U+F895	CYRILLIC CAPITAL LETTER CURLED ROUNDTOP EL <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
ᲂ	U+F896	CYRILLIC SMALL LETTER CURLED ROUNDTOP EL <a href="https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf">https://unicode.org/L2/L2022/22262-cyrillic-caucasian-langs.pdf</a>
#		Geometric Shapes Extensions
##		Three-dimensional figures
⬢	U+F897	TORUS
▣	U+F898	ISOMETRIC GRID
⬢	U+F899	· F601 in Nishiki-teki font
⬢	U+F899	STACK OF CUBES
⬢	U+F89A	· F603 in Nishiki-teki font
⬢	U+F89B	SHADED CUBE
⬢	U+F89B	· F604 in Nishiki-teki font
⬢	U+F89C	BLACK CUBE
⬢	U+F89C	· F605 in Nishiki-teki font
⬢	U+F89D	CUBE
⬢	U+F89D	· F602 in Nishiki-teki font
⬢	U+F89E	SPHERE
⬢	U+F89E	CYLINDER
⬢	U+F89F	= database
⬢	U+F89F	PYRAMID
⬢		· also indicates Egyptian pyramids
#		Hangul Extensions
##		Phonetic hangul jamo extensions
◊	U+F8A0	HANGUL LETTER MAREUMMIEUM <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a> <a href="http://kindai.ndl.go.jp/BIIimgFrame.php?JP-NUM=42030305&amp;VOL-NUM=00000&amp;KOMA=135&amp;TYPE=0">http://kindai.ndl.go.jp/BIIimgFrame.php?JP-NUM=42030305&amp;VOL-NUM=00000&amp;KOMA=135&amp;TYPE=0</a>
ㄹ	U+F8A1	HANGUL LETTER HYEOPATAKSORI NIEUN <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a>
ㄹ	U+F8A2	HANGUL LETTER HYEOPATAKSORI TIEUT <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a>
ㄹ	U+F8A3	HANGUL LETTER HYEOPATAKSORI THIEUTH <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a>
ㄹ	U+F8A4	HANGUL LETTER HYEOPATAKSORI TUTIEUT <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a>
ㄹ	U+F8A5	HANGUL LETTER NEIUN-IEUNG <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a>
ᄀ	U+F8A6	HANGUL LETTER IEUNG-SIEUS <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a>
ᄁ	U+F8A7	HANGUL LETTER O-A <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a>
ᄂ	U+F8A8	HANGUL LETTER U-EU <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a>
ᄃ	U+F8A9	HANGUL LETTER EU-A <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a>
ᄄ	U+F8AA	HANGUL LETTER YU-AE <a href="https://www.unicode.org/L2/L2000/00284-n.2243.pdf">https://www.unicode.org/L2/L2000/00284-n.2243.pdf</a> Hangul jamo for Ahiru-Jindai letters
ᄅ	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
ᄆ	U+F8AC	HANGUL LETTER AHIRU VOWEL CARRIER
ᄇ	U+F8AD	HANGUL LETTER AHIRU Y
ᄈ	U+F8AE	HANGUL LETTER AHIRU H · alternation form of 314E ᄇ hangul letter hieuh
ᄉ	U+F8AF	IKPA Extensions
ᄊ	U+F8B0	HANGUL LETTER IKPA GIYEOG · [ɟ] in IKPA
ᄋ	U+F8B1	HANGUL LETTER IKPA DIGEUD · [d] in IKPA
ᄌ	U+F8B2	HANGUL LETTER IKPA RIEUR · [ɹ] in IKPA
ᄍ	U+F8B3	HANGUL LETTER IKPA BIEUB · [b] in IKPA
ᄎ	U+F8B4	HANGUL LETTER IKPA FIEUF · [f] in IKPA
ᄏ	U+F8B5	HANGUL LETTER IKPA VIEUV · [v] in IKPA
ᄐ	U+F8B6	HANGUL LETTER IKPA NNIEUNN · [ɰ] in IKPA
ᄑ	U+F8B7	HANGUL LETTER IKPA JIEUJ · [ʃ] in IKPA
ᄒ	U+F8B8	HANGUL LETTER IKPA HHIEUHH · [h] in IKPA
ᄓ	U+F8B9	HANGUL LETTER IKPA XIEUX · [x] in IKPA
ᄔ	U+F8BA	HANGUL LETTER IKPA XIEUX WITH HORIZONTAL BAR · [ɰ̥] in IKPA
ᄕ	U+F8BB	HANGUL LETTER IKPA WU · [w] in IKPA
ᄌ	U+F8BC	HANGUL LETTER IKPA WEU · [w̥] in IKPA
ᄍ	U+F8BD	HANGUL LETTER IKPA YI · [j] in IKPA
ᄎ	U+F8BE	HANGUL LETTER IKPA YWI · [ɰ̥] in IKPA
ᄏ	U+F8BF	HANGUL LETTER IKPA A · [a] in IKPA
ᄐ	U+F8C0	HANGUL LETTER IKPA EO · [ɛ] in IKPA
ᄑ	U+F8C1	HANGUL LETTER IKPA OA · [ɔ] in IKPA
ᄒ	U+F8C2	HANGUL LETTER IKPA OE · [œ] in IKPA
ᄓ	U+F8C3	HANGUL LETTER IKPA U = ahiru u · [u] in IKPA
ᄔ	U+F8C4	HANGUL LETTER IKPA EU · [w̥] in IKPA
ᄕ	U+F8C5	HANGUL LETTER IKPA I · [i] in IKPA
ᄌ	U+F8C6	HANGUL LETTER IKPA SCHWA · [ə] in IKPA
ᄍ	U+F8C7	HANGUL LETTER IKPA SCHWA-EU · [e] in IKPA
ᄎ	U+F8C8	HANGUL LETTER IKPA KIYEOK WITH HOOK · [ɰ̥] in IKPA
ᄏ	U+F8C9	HANGUL LETTER IKPA GIYEOG WITH HOOK

· [ɕ] in IKPA  
 ㅸ U+FB8CA  
 HANGUL LETTER IKPA SSANGKIYEOK WITH HOOK  
 · [ɕ̚] in IKPA  
 ㅹ U+FB8CB  
 HANGUL LETTER IKPA RIEUL WITH HOOK  
 · flap [ɕ] in IKPA  
 ㅺ U+FB8CC  
 HANGUL LETTER IKPA RIEUR WITH HOOK  
 · trill [ɕ] in IKPA  
 ㅻ U+FB8CD  
 HANGUL LETTER IKPA KHIEUKH WITH HOOK  
 · [ɕ̚] in IKPA  
 ㅼ U+FB8CE  
 HANGUL LETTER IKPA KIYEOK WITH PALATAL HOOK  
 · [ɕ̟] in IKPA  
 ㅽ U+FB8CF  
 HANGUL LETTER IKPA GIYEOG WITH PALATAL HOOK  
 · [ɕ̟] in IKPA  
 ㅾ U+FB8D0  
 HANGUL LETTER IKPA SSANGKIYEOK WITH PALATAL HOOK  
 · [ɕ̟] in IKPA  
 ㅿ U+FB8D1  
 HANGUL LETTER IKPA NIEUN WITH PALATAL HOOK  
 · [ɕ̟] in IKPA  
 ㅿ U+FB8D2  
 HANGUL LETTER IKPA RIEUR WITH PALATAL HOOK  
 · [ɕ̟] in IKPA  
 ㅿ U+FB8D3  
 HANGUL LETTER IKPA SIOS WITH PALATAL HOOK  
 · [ɕ̟] in IKPA  
 ㅿ U+FB8D4  
 HANGUL LETTER IKPA SSANGSIOS WITH PALATL HOOK  
 ㅿ U+FB8D5  
 HANGUL LETTER IKPA PANSIOS WITH PALATAL HOOK  
 · [ɕ̟] in IKPA  
 ㅿ U+FB8D6  
 HANGUL LETTER IKPA KHIEUKH WITH PALATAL HOOK  
 · [ɕ̟] in IKPA  
 ㅿ U+FB8D7  
 HANGUL LETTER IKPA NIEUN WITH RETROFLEX HOOK  
 · [ɕ̠] in IKPA  
 ㅿ U+FB8D8  
 HANGUL LETTER IKPA TIKEUT WITH RETROFLEX HOOK  
 · [ɕ̠] in IKPA  
 ㅿ U+FB8D9  
 HANGUL LETTER IKPA DIGEUD WITH RETROFLEX HOOK  
 · [ɕ̠] in IKPA  
 ㅿ U+FB8DA  
 HANGUL LETTER IKPA SSANGTIKEUT WITH RETROFLEX HOOK  
 · [ɕ̠] in IKPA  
 ㅿ U+FB8DB  
 HANGUL LETTER IKPA RIEUR WITH RETROFLEX HOOK  
 · [ɕ̠] in IKPA  
 ㅿ U+FB8DC  
 HANGUL LETTER IKPA LIEUL WITH RETROFLEX HOOK  
 · [ɕ̠] in IKPA  
 ㅿ U+FB8DD  
 HANGUL LETTER IKPA SIOS WITH RETROFLEX HOOK  
 · [ɕ̠] in IKPA  
 ㅿ U+FB8DE  
 HANGUL LETTER IKPA SSANGSIOS WITH RETROFLEX HOOK  
 ㅿ U+FB8DF  
 HANGUL LETTER IKPA PANSIOS WITH RETROFLEX HOOK  
 · [ɕ̠] in IKPA  
 ㅿ U+FB8E0  
 HANGUL LETTER IKPA THIEUTH WITH RETROFLEX HOOK  
 · [ɕ̠] in IKPA  
 ㅿ U+FB8E1  
 HANGUL LETTER IKPA NIEUN WITH MIDDLE TILDE  
 · [ɕ̃] in IKPA  
 ㅿ U+FB8E2  
 HANGUL LETTER IKPA LIEUL WITH MIDDLE TILDE  
 · [ɕ̃] in IKPA  
 ### Phonetic hangul jamo extension  
 ㅿ U+FB8E3  
 HANGUL LETTER LIEUL  
 · [ɕ̃] in IKPA  
 → EFA1 ㅿ hangul choseong lieul  
 → EFAS ㅿ hangul jongseong lieul  
 ### Hangul jamo for Ahirujindai letter  
 ㅿ U+FB8E4  
 HANGUL LETTER AHIRU O  
 # Latin Extensions  
 ## Karmeli alphabets for Hebrew language  
 𐤀 U+FB8E5  
 LATIN CAPITAL LETTER SCRUPLE  
 → 2108 𐤀 scruple  
 𐤁 U+FB8E7  
 LATIN SMALL LETTER SCRUPLE  
 = karmeli alef  
 𐤂 U+FB8E8  
 LATIN CAPITAL LETTER ENLARGED SMALL SCRIPT X WITH STROKE  
 𐤃 U+FB8E9  
 LATIN SMALL LETTER SCRIPT X WITH STROKE  
 = karmeli xet  
 𐤄 U+FB8EA  
 LATIN CAPITAL LETTER U WITH LEFT HOOK ON RIGHT STEM  
 𐤅 U+FB8EB  
 LATIN SMALL LETTER U WITH LEFT HOOK ON RIGHT STEM  
 = karmeli tet  
 𐤆 U+FB8EC  
 LATIN CAPITAL LETTER KARMELI AYIN  
 𐤇 U+FB8ED  
 LATIN SMALL LETTER KARMELI AYIN  
 𐤈 U+FB8EE  
 LATIN CAPITAL LETTER T WITH PALATAL HOOK  
 𐤉 U+FB8EF  
 LATIN SMALL LETTER T WITH REVERSED LONG HOOK

= karmeli dja  
 ### Extensions for initial teaching alphabet  
 au U+FB8F0  
 LATIN SMALL LETTER AU WITH DIAGONAL CONNECTING STROKE  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 𐤊 U+FB8F1  
 LATIN SMALL LETTER STRETCHED CH  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 d U+FB8F2  
 LATIN SMALL LETTER D WITH PROLONGED LEG  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 ee U+FB8F3  
 LATIN SMALL LETTER DOUBLE LUNATE E  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 ie U+FB8F4  
 LATIN SMALL LETTER IE WITH CONNECTING STROKE  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 𐤌 U+FB8F5  
 LATIN SMALL LETTER ENG WITH SMALL BOWL INSIDE  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 oi U+FB8F6  
 LATIN SMALL LETTER OI WITH CONNECTING STROKE  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 ou U+FB8F7  
 LATIN SMALL LETTER OU WITH CONNECTING STROKE  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 oo U+FB8F8  
 LATIN SMALL LETTER OMEGA WITH LOOP  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 𐤐 U+FB8F9  
 LATIN SMALL LETTER R WITH DIAGONAL CONNECTING STROKE  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 𐤑 U+FB8FA  
 LATIN SMALL LETTER ESH H  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 𐤒 U+FB8FB  
 LATIN SMALL LETTER TH WITH LEFT TAIL  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 𐤓 U+FB8FC  
 LATIN SMALL LETTER TH WITH LONG TAIL  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 ue U+FB8FD  
 LATIN SMALL LETTER UE WITH CONNECTING STROKE  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf  
 wh U+FB8FE  
 LATIN SMALL LETTER WH WITH DIAGONAL CONNECTING STROKE  
 https://unicode.org/L2/L2022/22286-initial-teaching-alpha.pdf

# Miscellaneous Pictograms Extensions  
 ### Portrait and role symbols extensions for gender  
 𐤀 U+F0000  
 MALE HEALTH WORKER  
 𐤁 U+F0001  
 FEMALE HEALTH WORKER  
 𐤂 U+F0002  
 MALE STUDENT  
 𐤃 U+F0003  
 FEMALE STUDENT  
 𐤄 U+F0004  
 MALE TEACHER  
 𐤅 U+F0005  
 FEMALE TEACHER  
 𐤆 U+F0006  
 MALE JUDGE  
 𐤇 U+F0007  
 FEMALE JUDGE  
 𐤈 U+F0008  
 MALE FARMER  
 𐤉 U+F0009  
 FEMALE FARMER  
 𐤊 U+F000A  
 MALE COOK  
 𐤋 U+F000B  
 FEMALE COOK  
 𐤌 U+F000C  
 MALE MECHANIC  
 𐤍 U+F000D  
 FEMALE MECHANIC  
 𐤎 U+F000E  
 MALE OFFICE WORKER  
 𐤏 U+F000F  
 FEMALE OFFICE WORKER  
 𐤐 U+F0010  
 MALE SCIENTIST  
 𐤑 U+F0011  
 FEMALE SCIENTIST  
 𐤒 U+F0012  
 MALE TECHNOLOGIST  
 𐤓 U+F0013  
 FEMALE TECHNOLOGIST  
 𐤔 U+F0014  
 MALE SINGER  
 𐤕 U+F0015  
 FEMALE SINGER  
 𐤖 U+F0016  
 MALE ARTIST  
 𐤗 U+F0017  
 FEMALE ARTIST  
 𐤘 U+F0018  
 MALE PILOT  
 𐤙 U+F0019  
 FEMALE PILOT  
 𐤚 U+F001A  
 MALE FIREFIGHTER  
 𐤛 U+F001B  
 FEMALE FIREFIGHTER  
 𐤜 U+F001C  
 MALE NURSE  
 𐤝 U+F001D  
 FEMALE NURSE

𐤀 U+F001E  
 MALE HIGH TECH INDUSTRY WORKER  
 𐤁 U+F001F  
 FEMALE HIGH TECH INDUSTRY WORKER

# Hangul Syllables Extensions  
 ## Hangul extensions for Ahiru letters  
 𐤂 U+F0100  
 HANGUL SYLLABLE AHIRU HI  
 = F8AE 𐤂 1175 𐤂 (𐤂 𐤂)  
 𐤃 U+F0101  
 HANGUL SYLLABLE AHIRU HU  
 = F8AE 𐤃 F8C3 𐤃 (𐤃)  
 𐤄 U+F0102  
 HANGUL SYLLABLE AHIRU YO  
 = F8AD 𐤄 F8E4 𐤄 (𐤄)  
 𐤅 U+F0103  
 HANGUL SYLLABLE AHIRU I  
 = F8AD 𐤅 1175 𐤅 (𐤅 𐤅)  
 𐤆 U+F0104  
 HANGUL SYLLABLE AHIRU MU  
 = 1106 𐤆 F8C3 𐤆 (𐤆 𐤆)  
 𐤇 U+F0105  
 HANGUL SYLLABLE AHIRU YA  
 = F8AD 𐤇 1161 𐤇 (𐤇 𐤇)  
 𐤈 U+F0106  
 HANGUL SYLLABLE AHIRU KO  
 = 1100 𐤈 F8E4 𐤈 (𐤈 𐤈)  
 𐤉 U+F0107  
 HANGUL SYLLABLE AHIRU TO  
 = 1103 𐤉 F8E4 𐤉 (𐤉 𐤉)  
 𐤊 U+F0108  
 HANGUL SYLLABLE AHIRU MO  
 = 1106 𐤊 F8E4 𐤊 (𐤊 𐤊)  
 𐤋 U+F0109  
 HANGUL SYLLABLE AHIRU RO  
 = F8AB 𐤋 F8E4 𐤋 (𐤋)  
 𐤌 U+F010A  
 HANGUL SYLLABLE AHIRU RA  
 = F8AB 𐤌 1161 𐤌 (𐤌 𐤌)  
 𐤍 U+F010B  
 HANGUL SYLLABLE AHIRU RU  
 = F8AB 𐤍 F8C3 𐤍 (𐤍)  
 𐤎 U+F010C  
 HANGUL SYLLABLE AHIRU YU  
 = F8AD 𐤎 F8C3 𐤎 (𐤎)  
 𐤏 U+F010D  
 HANGUL SYLLABLE AHIRU TU  
 = 1103 𐤏 F8C3 𐤏 (𐤏 𐤏)  
 𐤐 U+F010E  
 HANGUL SYLLABLE AHIRU NU  
 = 1102 𐤐 F8C3 𐤐 (𐤐 𐤐)  
 𐤑 U+F010F  
 HANGUL SYLLABLE AHIRU SO  
 = 1109 𐤑 F8E4 𐤑 (𐤑 𐤑)  
 𐤒 U+F0110  
 HANGUL SYLLABLE AHIRU HA  
 = F8AE 𐤒 1161 𐤒 (𐤒 𐤒)  
 𐤓 U+F0111  
 HANGUL SYLLABLE AHIRU KU  
 = 1100 𐤓 F8C3 𐤓 (𐤓 𐤓)  
 𐤔 U+F0112  
 HANGUL SYLLABLE AHIRU U  
 = 110B 𐤔 F8C3 𐤔 (𐤔 𐤔)  
 𐤕 U+F0113  
 HANGUL SYLLABLE AHIRU O  
 = F8AC 𐤕 F8E4 𐤕 (𐤕)  
 𐤖 U+F0114  
 HANGUL SYLLABLE AHIRU E  
 = F8AD 𐤖 1165 𐤖 (𐤖 𐤖)  
 𐤗 U+F0115  
 HANGUL SYLLABLE AHIRU RI  
 = F8AB 𐤗 1175 𐤗 (𐤗 𐤗)  
 𐤘 U+F0116  
 HANGUL SYLLABLE AHIRU HE  
 = F8AE 𐤘 1165 𐤘 (𐤘 𐤘)  
 𐤙 U+F0117  
 HANGUL SYLLABLE AHIRU NO  
 = 1102 𐤙 F8E4 𐤙 (𐤙 𐤙)  
 𐤚 U+F0118  
 HANGUL SYLLABLE AHIRU SU  
 = 1109 𐤚 F8C3 𐤚 (𐤚 𐤚)  
 𐤛 U+F0119  
 HANGUL SYLLABLE AHIRU A  
 = F8AC 𐤛 1161 𐤛 (𐤛 𐤛)  
 𐤜 U+F011A  
 HANGUL SYLLABLE AHIRU HO  
 = F8AE 𐤜 F8E4 𐤜 (𐤜)  
 𐤝 U+F011B  
 HANGUL SYLLABLE AHIRU RE  
 = F8AB 𐤝 1165 𐤝 (𐤝 𐤝)

# Script Letters Extensions  
 ## Cyrillic script letters for Ukrainian  
 𐤞 U+F0120  
 CYRILLIC SCRIPT CAPITAL LETTER GHE WITH UPTURN  
[https://en.wikipedia.org/wiki/Ukrainian\\_alphabet](https://en.wikipedia.org/wiki/Ukrainian_alphabet)  
 → 0490 𐤞  
 𐤟 U+F0121  
 CYRILLIC SCRIPT SMALL LETTER GHE WITH UPTURN  
 → 0491 𐤟  
 𐤠 U+F0122  
 CYRILLIC SCRIPT CAPITAL LETTER UKRAINIAN IE  
 → 0404 𐤠  
 𐤡 U+F0123  
 CYRILLIC SCRIPT SMALL LETTER UKRAINIAN IE  
 → 0454 𐤡  
 𐤢 U+F0124  
 CYRILLIC SCRIPT CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I  
 → 0406 𐤢

𐤣 U+F0125  
 CYRILLIC SCRIPT SMALL LETTER BYELORUSSIAN-UKRAINIAN I  
 → 0456 𐤣  
 𐤤 U+F0126  
 CYRILLIC SCRIPT CAPITAL LETTER YI  
 → 0407 𐤤  
 𐤥 U+F0127  
 CYRILLIC SCRIPT SMALL LETTER YI  
 → 0457 𐤥  
 ### Armenian script letters  
 𐤦 U+F0201  
 ARMENIAN SCRIPT CAPITAL LETTER AYB  
 U+F0202  
 𐤧 ARMENIAN SCRIPT CAPITAL LETTER BEN  
 U+F0203  
 𐤨 ARMENIAN SCRIPT CAPITAL LETTER GIM  
 U+F0204  
 𐤩 ARMENIAN SCRIPT CAPITAL LETTER DA  
 U+F0205  
 𐤪 ARMENIAN SCRIPT CAPITAL LETTER ECH  
 U+F0206  
 𐤫 ARMENIAN SCRIPT CAPITAL LETTER ZA  
 U+F0207  
 𐤬 ARMENIAN SCRIPT CAPITAL LETTER EH  
 U+F0208  
 𐤭 ARMENIAN SCRIPT CAPITAL LETTER ET  
 U+F0209  
 𐤮 ARMENIAN SCRIPT CAPITAL LETTER TO  
 U+F020A  
 𐤯 ARMENIAN SCRIPT CAPITAL LETTER ZHE  
 U+F020B  
 𐤰 ARMENIAN SCRIPT CAPITAL LETTER INI  
 U+F020C  
 𐤱 ARMENIAN SCRIPT CAPITAL LETTER LIWN  
 U+F020D  
 𐤲 ARMENIAN SCRIPT CAPITAL LETTER XEH  
 U+F020E  
 𐤳 ARMENIAN SCRIPT CAPITAL LETTER CA  
 U+F020F  
 𐤴 ARMENIAN SCRIPT CAPITAL LETTER KEN  
 U+F0210  
 𐤵 ARMENIAN SCRIPT CAPITAL LETTER HO  
 U+F0211  
 𐤶 ARMENIAN SCRIPT CAPITAL LETTER JA  
 U+F0212  
 𐤷 ARMENIAN SCRIPT CAPITAL LETTER GHAD  
 U+F0213  
 𐤸 ARMENIAN SCRIPT CAPITAL LETTER CHEH  
 U+F0214  
 𐤹 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 FEH  
 U+F021B  
 𐥀 ARMENIAN SCRIPT CAPITAL LETTER JHEH  
 U+F021C  
 𐥁 ARMENIAN SCRIPT CAPITAL LETTER RA  
 U+F021D  
 𐥂 ARMENIAN SCRIPT CAPITAL LETTER SEH  
 U+F021E  
 𐥃 ARMENIAN SCRIPT CAPITAL LETTER VEW  
 U+F021F  
 𐥄 ARMENIAN SCRIPT CAPITAL LETTER TIWN  
 U+F0220  
 𐥅 ARMENIAN SCRIPT CAPITAL LETTER REH  
 U+F0221  
 𐥆 ARMENIAN SCRIPT CAPITAL LETTER CO  
 U+F0222  
 𐥇 ARMENIAN SCRIPT CAPITAL LETTER YIWN  
 U+F0223  
 𐥈 ARMENIAN SCRIPT CAPITAL LETTER PIWR  
 U+F0224  
 𐥉 ARMENIAN SCRIPT CAPITAL LETTER KEH  
 U+F0225  
 𐥊 ARMENIAN SCRIPT CAPITAL LETTER FH  
 U+F0226  
 𐥋 ARMENIAN SCRIPT CAPITAL LETTER FEH  
 U+F0231  
 𐥌 ARMENIAN SCRIPT SMALL LETTER AYB  
 U+F0232  
 𐥍 ARMENIAN SCRIPT SMALL LETTER BEN  
 U+F0233  
 𐥎 ARMENIAN SCRIPT SMALL LETTER GIM  
 U+F0234  
 𐥏 ARMENIAN SCRIPT SMALL LETTER DA  
 U+F0235  
 𐥐 ARMENIAN SCRIPT SMALL LETTER ECH  
 U+F0236  
 𐥑 ARMENIAN SCRIPT SMALL LETTER ZA  
 U+F0237  
 𐥒 ARMENIAN SCRIPT SMALL LETTER EH  
 U+F0238  
 𐥓 ARMENIAN SCRIPT SMALL LETTER ET  
 U+F0239  
 𐥔 ARMENIAN SCRIPT SMALL LETTER TO  
 U+F023A  
 𐥕 ARMENIAN SCRIPT SMALL LETTER ZHE  
 U+F023B  
 𐥖 ARMENIAN SCRIPT SMALL LETTER INI  
 U+F023C  
 𐥗 ARMENIAN SCRIPT SMALL LETTER LIWN

Խ U+F023D  
 ARMENIAN SCRIPT SMALL LETTER XEH  
 Ծ U+F023E  
 ARMENIAN SCRIPT SMALL LETTER CA  
 Կ U+F023F  
 ARMENIAN SCRIPT SMALL LETTER KEN  
 Լ U+F0240  
 ARMENIAN SCRIPT SMALL LETTER HO  
 Խ U+F0241  
 ARMENIAN SCRIPT SMALL LETTER JA  
 Զ U+F0242  
 ARMENIAN SCRIPT SMALL LETTER GHAD  
 Է U+F0243  
 ARMENIAN SCRIPT SMALL LETTER CHEH  
 Ը U+F0244  
 ARMENIAN SCRIPT SMALL LETTER MEN  
 Թ U+F0245  
 ARMENIAN SCRIPT SMALL LETTER YI  
 Ժ U+F0246  
 ARMENIAN SCRIPT SMALL LETTER NOW  
 Ի U+F0247  
 ARMENIAN SCRIPT SMALL LETTER SHA  
 Լ U+F0248  
 ARMENIAN SCRIPT SMALL LETTER VO  
 Խ U+F0249  
 ARMENIAN SCRIPT SMALL LETTER CHA  
 Կ U+F024A  
 ARMENIAN SCRIPT SMALL LETTER PEH  
 Զ U+F024B  
 ARMENIAN SCRIPT SMALL LETTER JHEH  
 Է U+F024C  
 ARMENIAN SCRIPT SMALL LETTER RA  
 Ը U+F024D  
 ARMENIAN SCRIPT SMALL LETTER SEH  
 Կ U+F024E  
 ARMENIAN SCRIPT SMALL LETTER VEW  
 Թ U+F024F  
 ARMENIAN SCRIPT SMALL LETTER TIWN  
 Լ U+F0250  
 ARMENIAN SCRIPT SMALL LETTER REH  
 Խ U+F0251  
 ARMENIAN SCRIPT SMALL LETTER CO  
 Լ U+F0252  
 ARMENIAN SCRIPT SMALL LETTER YIWN  
 Կ U+F0253  
 ARMENIAN SCRIPT SMALL LETTER PIWR  
 Թ U+F0254  
 ARMENIAN SCRIPT SMALL LETTER KEH  
 Զ U+F0255  
 ARMENIAN SCRIPT SMALL LETTER OH  
 Խ U+F0256  
 ARMENIAN SCRIPT SMALL LETTER FEH  
 Լ U+F0257  
 ARMENIAN SCRIPT SMALL LIGATURE ECH YIWN  
 ## Hebrew script letters  
 Կ U+F0260  
 HEBREW SCRIPT LETTER ALEF  
 Զ U+F0261  
 HEBREW SCRIPT LETTER BET  
 Է U+F0262  
 HEBREW SCRIPT LETTER GIMEL  
 Զ U+F0263  
 HEBREW SCRIPT LETTER DALET  
 Զ U+F0264  
 HEBREW SCRIPT LETTER HE  
 Լ U+F0265  
 HEBREW SCRIPT LETTER VAV  
 Զ U+F0266  
 HEBREW SCRIPT LETTER ZAYIN  
 Զ U+F0267  
 HEBREW SCRIPT LETTER HET  
 Զ U+F0268  
 HEBREW SCRIPT LETTER TET  
 Զ U+F0269  
 HEBREW SCRIPT LETTER YOD  
 Զ U+F026A  
 HEBREW SCRIPT LETTER FINAL KAF  
 Զ U+F026B  
 HEBREW SCRIPT LETTER KAF  
 Զ U+F026C  
 HEBREW SCRIPT LETTER LAMED  
 Զ U+F026D  
 HEBREW SCRIPT LETTER FINAL MEM  
 Զ U+F026E  
 HEBREW SCRIPT LETTER MEM  
 Զ U+F026F  
 HEBREW SCRIPT LETTER FINAL NUN  
 Զ U+F0270  
 HEBREW SCRIPT LETTER NUN  
 Զ U+F0271  
 HEBREW SCRIPT LETTER SAMEKH  
 Զ U+F0272  
 HEBREW SCRIPT LETTER AYIN  
 Զ U+F0273  
 HEBREW SCRIPT LETTER FINAL PE  
 Զ U+F0274  
 HEBREW SCRIPT LETTER PE  
 Զ U+F0275  
 HEBREW SCRIPT LETTER FINAL TSADI  
 Զ U+F0276  
 HEBREW SCRIPT LETTER TSADI  
 Զ U+F0277  
 HEBREW SCRIPT LETTER QOF  
 Զ U+F0278  
 HEBREW SCRIPT LETTER RESH  
 Զ U+F0279  
 HEBREW SCRIPT LETTER SHIN  
 Զ U+F027A  
 HEBREW SCRIPT LETTER TAV

# Visible Speech  
 ## Consonant letters  
 C U+F0300  
 VISIBLE SPEECH CONSONANT LETTER BACK PRIMARY  
 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  
 Ե U+F0301  
 VISIBLE SPEECH CONSONANT LETTER BACK VOICED  
 Զ U+F0302  
 VISIBLE SPEECH CONSONANT LETTER BACK SHUT  
 Զ U+F0303  
 VISIBLE SPEECH CONSONANT LETTER BACK VOICED SHUT  
 Զ U+F0304  
 VISIBLE SPEECH CONSONANT LETTER BACK NASAL  
 Զ U+F0305  
 VISIBLE SPEECH CONSONANT LETTER BACK NASAL VOICED  
 Ե U+F0306  
 VISIBLE SPEECH CONSONANT LETTER BACK DIVIDED  
 Ե U+F0307  
 VISIBLE SPEECH CONSONANT LETTER BACK DIVIDED VOICED  
 Ե U+F0308  
 VISIBLE SPEECH CONSONANT LETTER BACK MODIFIED  
 Ե U+F0309  
 VISIBLE SPEECH CONSONANT LETTER BACK MODIFIED VOICED  
 Ե U+F030A  
 VISIBLE SPEECH CONSONANT LETTER BACK DIVIDED MODIFIED  
 Ե U+F030B  
 VISIBLE SPEECH CONSONANT LETTER BACK DIVIDED MODIFIED VOICED  
 Զ U+F030C  
 VISIBLE SPEECH CONSONANT LETTER TOP PRIMARY  
 Զ U+F030D  
 VISIBLE SPEECH CONSONANT LETTER TOP VOICED  
 Զ U+F030E  
 VISIBLE SPEECH CONSONANT LETTER TOP SHUT  
 Զ U+F030F  
 VISIBLE SPEECH CONSONANT LETTER TOP VOICED SHUT  
 Զ U+F0310  
 VISIBLE SPEECH CONSONANT LETTER TOP NASAL  
 Զ U+F0311  
 VISIBLE SPEECH CONSONANT LETTER TOP NASAL VOICED  
 Զ U+F0312  
 VISIBLE SPEECH CONSONANT LETTER TOP DIVIDED  
 Զ U+F0313  
 VISIBLE SPEECH CONSONANT LETTER TOP DIVIDED VOICED  
 Զ U+F0314  
 VISIBLE SPEECH CONSONANT LETTER TOP MODIFIED  
 Զ U+F0315  
 VISIBLE SPEECH CONSONANT LETTER TOP MODIFIED VOICED  
 Զ U+F0316  
 VISIBLE SPEECH CONSONANT LETTER TOP DIVIDED MODIFIED  
 Զ U+F0317  
 VISIBLE SPEECH CONSONANT LETTER TOP DIVIDED MODIFIED VOICED  
 Զ U+F0318  
 VISIBLE SPEECH CONSONANT LETTER POINT PRIMARY  
 Զ U+F0319  
 VISIBLE SPEECH CONSONANT LETTER POINT VOICED  
 Զ U+F031A  
 VISIBLE SPEECH CONSONANT LETTER POINT SHUT  
 Զ U+F031B  
 VISIBLE SPEECH CONSONANT LETTER POINT VOICED SHUT  
 Զ U+F031C  
 VISIBLE SPEECH CONSONANT LETTER POINT NASAL  
 Զ U+F031D  
 VISIBLE SPEECH CONSONANT LETTER POINT NASAL VOICED  
 Զ U+F031E  
 VISIBLE SPEECH CONSONANT LETTER POINT DIVIDED  
 Զ U+F031F  
 VISIBLE SPEECH CONSONANT LETTER POINT DIVIDED VOICED  
 Զ U+F0320  
 VISIBLE SPEECH CONSONANT LETTER POINT MODIFIED  
 Զ U+F0321  
 VISIBLE SPEECH CONSONANT LETTER POINT MODIFIED VOICED  
 Զ U+F0322  
 VISIBLE SPEECH CONSONANT LETTER POINT DIVIDED MODIFIED  
 Զ U+F0323  
 VISIBLE SPEECH CONSONANT LETTER POINT DIVIDEDMODIFIED VOICED  
 Զ U+F0324  
 VISIBLE SPEECH CONSONANT LETTER LIP PRIMARY  
 Զ U+F0325  
 VISIBLE SPEECH CONSONANT LETTER LIP VOICED  
 Զ U+F0326  
 VISIBLE SPEECH CONSONANT LETTER LIP SHUT  
 Զ U+F0327  
 VISIBLE SPEECH CONSONANT LETTER LIP VOICED SHUT  
 Զ U+F0328  
 VISIBLE SPEECH CONSONANT LETTER LIP NASAL  
 Զ U+F0329  
 VISIBLE SPEECH CONSONANT LETTER LIP NASAL VOICED  
 Զ U+F032A  
 VISIBLE SPEECH CONSONANT LETTER LIP DIVIDED  
 Զ U+F032B  
 VISIBLE SPEECH CONSONANT LETTER LIP DIVIDED VOICED  
 Զ U+F032C  
 VISIBLE SPEECH CONSONANT LETTER LIP MODIFIED  
 Զ U+F032D  
 VISIBLE SPEECH CONSONANT LETTER LIP MODIFIED VOICED  
 Զ U+F032E  
 VISIBLE SPEECH CONSONANT LETTER LIP DIVIDED MODIFIED  
 Զ U+F032F  
 VISIBLE SPEECH CONSONANT LETTER LIP DIVIDED MODIFIED VOICED  
 Զ U+F0330  
 VISIBLE SPEECH CONSONANT LETTER THROAT PRIMARY  
 Զ U+F0331  
 VISIBLE SPEECH CONSONANT LETTER THROAT CONSTRICTED  
 Զ U+F0332  
 VISIBLE SPEECH CONSONANT LETTER THROAT CONSTRICTED VOICED  
 Զ 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

1 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

1 U+F03A5  
PIGPN FRAGMENT DIAMOND POINTING UPWARD

◊ U+F03A6  
PIGPEN FRAGMENT DIAMOND POINTING DOWNWARD WITH DOT  
◊ U+F03A7  
PIGPEN FRAGMENT DIAMOND POINTING RIGHTWARD WITH DOT  
◊ U+F03A8  
PIGPEN FRAGMENT DIAMOND POINTING LEFTWARD WITH DOT  
◊ U+F03A9  
PIGPEN FRAGMENT DIAMOND POINTING UPWARD WITH DOT  
X U+F03AA  
PIGPEN FRAGMENT SALTIRE

# Ithkuil  
## Primary case letters  
< U+F0400  
ITHKUİL PRIMARY CASE LETTER OBLIQUE  
[http://www.ithkuil.net/11\\_script.htm](http://www.ithkuil.net/11_script.htm)  
[http://www.ithkuil.net/04\\_case.html](http://www.ithkuil.net/04_case.html)  
· abbreviated as OBL  
· also used as primary aspect letter for retrospective (RTR)  
4 U+F0401  
ITHKUİL PRIMARY CASE LETTER INDUCIVE  
· abbreviated as IND  
· also used as primary aspect letter for prospective (PRS)  
5 U+F0402  
ITHKUİL PRIMARY CASE LETTER ABSOLUTIVE  
· abbreviated as ABS  
· also used as primary aspect letter for habitual (HAB)  
4 U+F0403  
ITHKUİL PRIMARY CASE LETTER ERGATIVE  
· abbreviated as ERG  
· also used as primary aspect letter for progressive (PRG)  
5 U+F0404  
ITHKUİL PRIMARY CASE LETTER EFFECTUATIVE  
· abbreviated as EFF  
· also used as primary aspect letter for imminent (IMM)  
4 U+F0405  
ITHKUİL PRIMARY CASE LETTER AFFECTIVE  
· abbreviated as AFF  
· also used as primary aspect letter for processive (PCS)  
5 U+F0406  
ITHKUİL PRIMARY CASE LETTER DATIVE  
· abbreviated as DAT  
· also used as primary aspect letter for regulative (REG)  
6 U+F0407  
ITHKUİL PRIMARY CASE LETTER INSTRUMENTAL  
· abbreviated as INS  
· also used as primary aspect letter for experiential (EXP)  
4 U+F0408  
ITHKUİL PRIMARY CASE LETTER ACTIVATIVE  
· abbreviated as ACT  
· also used as primary aspect letter for resumptive (RSM)  
4 U+F0409  
ITHKUİL PRIMARY CASE LETTER DERIVATIVE  
· abbreviated as DER  
· also used as primary aspect letter for cessative (CSS)  
6 U+F040A  
ITHKUİL PRIMARY CASE LETTER SITUATIVE  
· abbreviated as SIT  
· also used as primary aspect letter for recessative (RCS)  
4 U+F040B  
ITHKUİL PRIMARY CASE LETTER POSSESSIVE  
· abbreviated as POS  
· also used as primary aspect letter for pausal (PAU)  
4 U+F040C  
ITHKUİL PRIMARY CASE LETTER PROPRIETIVE  
· abbreviated as PRP  
· also used as primary aspect letter for regressive (RGR)  
5 U+F040D  
ITHKUİL PRIMARY CASE LETTER GENITIVE  
· abbreviated as GEN  
· also used as primary aspect letter for preclusive (PCL)  
4 U+F040E  
ITHKUİL PRIMARY CASE LETTER ATTRIBUTIVE  
· abbreviated as ATT  
· also used as primary aspect letter for continuative (CNT)  
4 U+F040F  
ITHKUİL PRIMARY CASE LETTER PRODUCTIVE  
· abbreviated as PDC  
· also used as primary aspect letter for incessative (ICS)  
5 U+F0410  
ITHKUİL PRIMARY CASE LETTER INTER-PRÉTATIVE  
· abbreviated as ITP  
· also used as primary aspect letter for preemptive (FMP)  
4 U+F0411  
ITHKUİL PRIMARY CASE LETTER ORIGINATIVE  
· abbreviated as OGN  
· also used as primary aspect letter for climactic (CLM)  
4 U+F0412  
ITHKUİL PRIMARY CASE LETTER PARTITIVE  
· abbreviated as PAR  
· also used as primary aspect letter for protractive (PTC)  
5 U+F0413  
ITHKUİL PRIMARY CASE LETTER CONTRASTIVE  
· abbreviated as CRS  
· also used as primary aspect letter for temporary (TMP)  
5 U+F0414  
ITHKUİL PRIMARY CASE LETTER COMPOSITIVE  
· abbreviated as CPS  
· also used as primary aspect letter for motive (MTV)  
4 U+F0415  
ITHKUİL PRIMARY CASE LETTER PREDICATIVE  
· abbreviated as PRD  
· also used as primary aspect letter for consequential (CSQ)  
5 U+F0416  
ITHKUİL PRIMARY CASE LETTER MEDIATIVE  
· abbreviated as MED  
· also used as primary aspect letter for sequential (SQN)  
5 U+F0417  
ITHKUİL PRIMARY CASE LETTER APPLICATIVE  
· abbreviated as APL

· also used as primary aspect letter for expeditive (EPD)  
> U+F0418  
ITHKUİL PRIMARY CASE LETTER PURPOSIVE  
· abbreviated as PUR  
· also used as primary aspect letter for disclusive (DCL)  
7 U+F0419  
ITHKUİL PRIMARY CASE LETTER CONSIDERATIVE  
· abbreviated as CSD  
· also used as primary aspect letter for conclusive (CCL)  
8 U+F041A  
ITHKUİL PRIMARY CASE LETTER ESSIVE  
· abbreviated as ESS  
· also used as primary aspect letter for culminative (CUL)  
7 U+F041B  
ITHKUİL PRIMARY CASE LETTER ASSIMILATIVE  
· abbreviated as ASI  
· also used as primary aspect letter for intermediate (IMD)  
8 U+F041C  
ITHKUİL PRIMARY CASE LETTER FUNCTIVE  
· abbreviated as FUN  
· also used as primary aspect letter for tardative (TRD)  
7 U+F041D  
ITHKUİL PRIMARY CASE LETTER TRANSFORMATIVE  
· abbreviated as TFM  
· also used as primary aspect letter for transitional (TNS)  
7 U+F041E  
ITHKUİL PRIMARY CASE LETTER REFERENTIAL  
· abbreviated as REF  
· also used as primary aspect letter for intercommutative (ITC)  
7 U+F041F  
ITHKUİL PRIMARY CASE LETTER CLASSIFICATIVE  
· abbreviated as CLA  
· also used as primary aspect letter for consumptive (CSM)  
7 U+F0420  
ITHKUİL PRIMARY CASE LETTER CONDUCTIVE  
[http://www.ithkuil.net/06\\_verbs.2.html](http://www.ithkuil.net/06_verbs.2.html)  
· abbreviated as CNV  
· also used as primary modality letter for desiderative (DES)  
7 U+F0421  
ITHKUİL PRIMARY CASE LETTER INTERDEPENDENT  
· abbreviated as IDP  
· also used as primary modality letter for aspirative (ASP)  
7 U+F0422  
ITHKUİL PRIMARY CASE LETTER BENEFACTIVE  
· abbreviated as BEN  
· also used as primary modality letter for expectative (EPC)  
7 U+F0423  
ITHKUİL PRIMARY CASE LETTER TRANSPOSITIVE  
· abbreviated as TSP  
· also used as primary modality letter for credential (CRD)  
7 U+F0424  
ITHKUİL PRIMARY CASE LETTER COMMUTATIVE  
· abbreviated as CMM  
· also used as primary modality letter for requisitive (REQ)  
8 U+F0425  
ITHKUİL PRIMARY CASE LETTER COMITATIVE  
· abbreviated as COM  
· also used as primary modality letter for exhortative (EXH)  
7 U+F0426  
ITHKUİL PRIMARY CASE LETTER CONJUNCTIVE  
· abbreviated as CNJ  
· also used as primary modality letter for opportunitive (OPR)  
7 U+F0427  
ITHKUİL PRIMARY CASE LETTER UTILITATIVE  
· abbreviated as UTL  
· also used as primary modality letter for capacitative (CPC)  
7 U+F0428  
ITHKUİL PRIMARY CASE LETTER ABESSIVE  
· abbreviated as ABE  
· also used as primary modality letter for permissive (PRM)  
7 U+F0429  
ITHKUİL PRIMARY CASE LETTER CONVERSIVE  
· abbreviated as CVS  
· also used as primary modality letter for potential (PTN)  
7 U+F042A  
ITHKUİL PRIMARY CASE LETTER CORRELATIVE  
· abbreviated as COR  
· also used as primary modality letter for compulsory (CLS)  
8 U+F042B  
ITHKUİL PRIMARY CASE LETTER DEPENDENT  
· abbreviated as DEP  
· also used as primary modality letter for obligative (OBG)  
8 U+F042C  
ITHKUİL PRIMARY CASE LETTER PRIVISIONAL  
· abbreviated as PVS  
· also used as primary modality letter for impositive (IMS)  
7 U+F042D  
ITHKUİL PRIMARY CASE LETTER POSTULATIVE  
· abbreviated as PTL  
· also used as primary modality letter for advocative (ADV)  
7 U+F042E  
ITHKUİL PRIMARY CASE LETTER CONCESSIVE  
· abbreviated as CON  
· also used as primary modality letter for intensive (ITV)  
7 U+F042F  
ITHKUİL PRIMARY CASE LETTER VOCATIVE  
· abbreviated as VOC  
· also used as primary modality letter for anticipative (ANT)  
5 U+F0430  
ITHKUİL PRIMARY CASE LETTER EXCEPTIVE  
· abbreviated as EXC  
· also used as primary modality letter for dispositive (DSP)  
7 U+F0431  
ITHKUİL PRIMARY CASE LETTER AVERSIVE  
· abbreviated as AVR  
· also used as primary modality letter for preparative (PRE)  
5 U+F0432  
ITHKUİL PRIMARY CASE LETTER COMPARATIVE  
· abbreviated as CMP  
· also used as primary modality letter for nexessitative (NEC)

U+F0433	• also used as primary modality letter for intuitive (ITU)
ITHKUİL PRIMARY CASE LETTER SIMULTANEITIVE	U+F0451
• abbreviated as SML	ITHKUİL PRIMARY CASE LETTER CMP2B
• also used as primary modality letter for decisive (DCV)	• also used as primary modality letter for presumptive (PSM)
U+F0434	U+F0452
ITHKUİL PRIMARY CASE LETTER ASSESSIVE	ITHKUİL PRIMARY CASE LETTER CMP2C
• abbreviated as ASS	• also used as primary modality letter for presumptive 2 (PSM2)
• also used as primary modality letter for proclivitive (PTV)	U+F0453
U+F0435	ITHKUİL PRIMARY CASE LETTER CMP2D
ITHKUİL PRIMARY CASE LETTER CONCURSIVE	• also used as primary modality letter for purportive (PPT)
• abbreviated as CNR	U+F0454
• also used as primary modality letter for voluntative (VOL)	ITHKUİL PRIMARY CASE LETTER CMP2E
U+F0436	• also used as primary modality letter for purportive 2 (PPT2)
ITHKUİL PRIMARY CASE LETTER ACCESSIVE	U+F0455
• abbreviated as ACS	ITHKUİL PRIMARY CASE LETTER CMP2F
• also used as primary modality letter for accordative (ACC)	• also used as primary modality letter for conjectural (CJT)
U+F0437	U+F0456
ITHKUİL PRIMARY CASE LETTER DIFFUSIVE	ITHKUİL PRIMARY CASE LETTER CMP2G
• abbreviated as DFF	• also used as primary modality letter for dubitative (DUB)
• also used as primary modality letter for inclinative (ICL)	U+F0457
U+F0438	ITHKUİL PRIMARY CASE LETTER CMP2H
ITHKUİL PRIMARY CASE LETTER PERIODIC	• also used as primary modality letter for tentative (TEN)
• abbreviated as PER	U+F0458
• also used as primary modality letter for compulsive (CML)	ITHKUİL PRIMARY CASE LETTER CMP3A
U+F0439	• also used as primary modality letter for putative (PUT)
ITHKUİL PRIMARY CASE LETTER PROLAPSIVE	U+F0459
• abbreviated as PRO	ITHKUİL PRIMARY CASE LETTER CMP3B
• also used as primary modality letter for divertive (DVR)	• also used as primary modality letter for improbable (IPB)
U+F043A	U+F045A
ITHKUİL PRIMARY CASE LETTER PRECURSIVE	ITHKUİL PRIMARY CASE LETTER CMP3C
• abbreviated as PCV	U+F045B
• also used as primary modality letter for devotive (DVT)	ITHKUİL PRIMARY CASE LETTER CMP3D
U+F043B	U+F045C
ITHKUİL PRIMARY CASE LETTER POSTCURSIVE	ITHKUİL PRIMARY CASE LETTER CMP3E
• abbreviated as PCR	U+F045D
• also used as primary modality letter for preferential (PFT)	ITHKUİL PRIMARY CASE LETTER CMP3F
U+F043C	U+F045E
ITHKUİL PRIMARY CASE LETTER ELAPSIZE	ITHKUİL PRIMARY CASE LETTER CMP3G
• abbreviated as ELP	U+F045F
• also used as primary modality letter for impressional (IPS)	ITHKUİL PRIMARY CASE LETTER CMP3H
U+F043D	### Combining modifications signs for configuration and essence
ITHKUİL PRIMARY CASE LETTER ALLAPSIVE	U+F0460
• abbreviated as ALP	ITHKUİL COMBINING SIGN NRM DPX
• also used as primary modality letter for promissory (PMS)	• These combining sign are used as &
U+F043E	U+F0461
ITHKUİL PRIMARY CASE LETTER INTERPOLATIVE	ITHKUİL COMBINING SIGN NRM DCT
• abbreviated as INP	U+F0462
• also used as primary valence letter for monoactive (MNO)	ITHKUİL COMBINING SIGN NRM AGG
U+F043F	U+F0463
ITHKUİL PRIMARY CASE LETTER EPISODIC	ITHKUİL COMBINING SIGN NRM SEG
• abbreviated as EPS	U+F0464
• also used as primary modality letter for parallel (PRL)	ITHKUİL COMBINING SIGN NRM CPN
U+F0440	U+F0465
ITHKUİL PRIMARY CASE LETTER PROLIMITIVE	ITHKUİL COMBINING SIGN NRM COH
• abbreviated as PRL	U+F0466
• also used as primary modality letter for corollary (CRO)	ITHKUİL COMBINING SIGN NRM CST
U+F0441	U+F0467
ITHKUİL PRIMARY CASE LETTER LIMITATIVE	ITHKUİL COMBINING SIGN NRM MLT
• abbreviated as LIM	U+F0468
• also used as primary modality letter for reciprocal (RCP)	ITHKUİL COMBINING SIGN RPV UNI
U+F0442	U+F0469
ITHKUİL PRIMARY CASE LETTER LOCATIVE	ITHKUİL COMBINING SIGN RPV DPX
• abbreviated as LOC	U+F046A
• also used as primary modality letter for complementary (CPL)	ITHKUİL COMBINING SIGN RPV DCT
U+F0443	U+F046B
ITHKUİL PRIMARY CASE LETTER ORIENTATIVE	ITHKUİL COMBINING SIGN RPV AGG
• abbreviated as ORI	U+F046C
• also used as primary modality letter for nonrelational (NNR)	ITHKUİL COMBINING SIGN RPV SEG
U+F0444	U+F046D
ITHKUİL PRIMARY CASE LETTER PROCURSIVE	ITHKUİL COMBINING SIGN RPV CPN
• abbreviated as PSV	U+F046E
• also used as primary modality letter for duplicative (DUP)	ITHKUİL COMBINING SIGN RPV COH
U+F0445	U+F046F
ITHKUİL PRIMARY CASE LETTER ALLATIVE	ITHKUİL COMBINING SIGN RPV CST
• abbreviated as ALL	U+F0470
• also used as primary modality letter for demonstrative (DEM)	ITHKUİL COMBINING SIGN RPV MLT
U+F0446	### Combining modifications signs for extension and affiliation
ITHKUİL PRIMARY CASE LETTER ABLATIVE	U+F0471
• abbreviated as ABL	ITHKUİL COMBINING SIGN CSL PRX
• also used as primary modality letter for resistive (RES)	U+F0472
U+F0447	ITHKUİL COMBINING SIGN CSL ICP
ITHKUİL PRIMARY CASE LETTER NAVIGATIVE	U+F0473
• abbreviated as NAV	ITHKUİL COMBINING SIGN CSL TRM
• also used as primary modality letter for imitative (IMT)	U+F0474
U+F0448	ITHKUİL COMBINING SIGN CSL DPL
ITHKUİL PRIMARY CASE LETTER CMP1A	U+F0475
• also used as primary modality letter for contingent (CNG)	ITHKUİL COMBINING SIGN CSL GRA
U+F0449	U+F0476
ITHKUİL PRIMARY CASE LETTER CMP1B	ITHKUİL COMBINING SIGN ASO DEL
• also used as primary modality letter for participative (PTI)	U+F0477
U+F044A	ITHKUİL COMBINING SIGN ASO PRX
ITHKUİL PRIMARY CASE LETTER CMP1C	U+F0478
• also used as primary modality letter for indicative (IDC)	ITHKUİL COMBINING SIGN ASO ICP
U+F044B	U+F0479
ITHKUİL PRIMARY CASE LETTER CMP1D	ITHKUİL COMBINING SIGN ASO TRM
• also used as primary modality letter for mutual (MUT)	U+F047A
U+F044C	ITHKUİL COMBINING SIGN ASO DPL
ITHKUİL PRIMARY CASE LETTER CMP1E	U+F047B
• also used as primary validation letter for confirmative (CNF)	ITHKUİL COMBINING SIGN ASO GRA
U+F044D	U+F047C
ITHKUİL PRIMARY CASE LETTER CMP1F	ITHKUİL COMBINING SIGN VAR DEL
• also used as primary modality letter for affirmative (AFM)	U+F047D
U+F044E	ITHKUİL COMBINING SIGN VAR PRX
ITHKUİL PRIMARY CASE LETTER CMP1G	U+F047E
• also used as primary modality letter for reportive (RPT)	ITHKUİL COMBINING SIGN VAR ICP
U+F044F	U+F047F
ITHKUİL PRIMARY CASE LETTER CMP1H	ITHKUİL COMBINING SIGN VAR TRM
• also used as primary modality letter for inferential (INF)	U+F0480
U+F0450	ITHKUİL COMBINING SIGN VAR DPL
ITHKUİL PRIMARY CASE LETTER CMP2A	U+F0481

ITHKUIL COMBINING SIGN VAR GRA	U+F0482
ITHKUIL COMBINING SIGN COA DEL	U+F0483
ITHKUIL COMBINING SIGN COA PRX	U+F0484
ITHKUIL COMBINING SIGN COA ICP	U+F0485
ITHKUIL COMBINING SIGN COA TRM	U+F0486
ITHKUIL COMBINING SIGN COA DPL	U+F0487
ITHKUIL COMBINING SIGN COA GRA	U+F0488
Combining perspective and Designation signs	U+F0488
ITHKUIL COMBINING SIGN INFORMAL UNBOUNDED	U+F0489
also used as illocution diacritics for directive (DIR)	U+F0489
ITHKUIL COMBINING SIGN INFORMAL NOMIC	U+F048A
also used as illocution diacritics for admonitive (ADM)	U+F048A
ITHKUIL COMBINING SIGN INFORMAL ABSTRACT	U+F048B
also used as illocution diacritics for assertive (ASR) with negative porality	U+F048B
ITHKUIL COMBINING SIGN FORMAL MONADIC	U+F048C
also used as illocution diacritics for interrogative (IRG)	U+F048C
ITHKUIL COMBINING SIGN FORMAL UNBOUNDED	U+F048D
also used as illocution diacritics for interrogative (IRG) with negative porality	U+F048D
ITHKUIL COMBINING SIGN FORMAL NOMIC	U+F048E
also used as illocution diacritics for hortative (HOR)	U+F048E
ITHKUIL COMBINING SIGN FORMAL ABSTRACT	U+F048F
also used as illocution diacritics for declarative (DEC)	U+F048F
Combining mood signs	U+F048F
ITHKUIL COMBINING MOOD SIGN SUBJUNCTIVE	U+F0490
abbreviated as SUB	U+F0490
also used as phase diacritics for punctual (PCT)	U+F0490
also used as character indicating function sign for dynamic (DYN)	U+F0490
also used as suffix degree 1	U+F0490
ITHKUIL COMBINING MOOD SIGN ASSUMPTIVE	U+F0491
abbreviated as ASM	U+F0491
also used as phase diacritics for iterative (ITR)	U+F0491
also used as suffix degree 3	U+F0491
ITHKUIL COMBINING MOOD SIGN SPECULATIVE	U+F0492
abbreviated as SPC	U+F0492
also used as suffix degree 7	U+F0492
ITHKUIL COMBINING MOOD SIGN COUNTERFACTIVE	U+F0493
abbreviated as COU	U+F0493
also used as phase diacritics for repetitive (REP)	U+F0493
also used as suffix degree 4	U+F0493
ITHKUIL COMBINING MOOD SIGN HYPOTHETICAL	U+F0494
abbreviated as HYP	U+F0494
also used as phase diacritics for intermittent (ITM)	U+F0494
also used as suffix degree 6	U+F0494
ITHKUIL COMBINING MOOD SIGN IMPLICATIVE	U+F0495
abbreviated as IFL	U+F0495
also used as phase diacritics for recurrent (RCT)	U+F0495
also used as suffix degree 2	U+F0495
ITHKUIL COMBINING MOOD SIGN ASCRIPTIVE	U+F0496
abbreviated as ASC	U+F0496
also used as phase diacritics for frequentative (FRE)	U+F0496
also used as suffix degree 8	U+F0496
ITHKUIL COMBINING SIGN PERSONAL REFERENCE	U+F0497
also used as character indicating function sign for manifestive (MNF)	U+F0497
also used as suffix degree 9	U+F0497
Combining version signs	U+F0497
ITHKUIL COMBINING SIGN STANDARD COMPLETIVE	U+F0498
abbreviated as CPT	U+F0498
also used as sanction diacritics for epistemic (EP)	U+F0498
also used as consonant affix sign for C+u	U+F0498
also used as syllabic tone mark for low	U+F0498
ITHKUIL COMBINING SIGN STANDARD INEFFECTUAL	U+F0499
abbreviated as INE	U+F0499
also used as sanction diacritics for allegative (ALG)	U+F0499
also used as consonant affix sign for C+f	U+F0499
also used as syllabic tone mark for falling	U+F0499
ITHKUIL COMBINING SIGN STANDARD INCOMPLETIVE	U+F049A
abbreviated as INC	U+F049A
also used as consonant affix sign for C+r	U+F049A
also used as syllabic tone mark for rising	U+F049A
ITHKUIL COMBINING SIGN STANDARD POSITIVE	U+F049B
abbreviated as PST	U+F049B
also used as sanction diacritics for expatiative (EXV)	U+F049B
also used as consonant affix sign for C+m	U+F049B
also used as syllabic tone mark for fall-rise	U+F049B
ITHKUIL COMBINING SIGN STANDARD EFFECTIVE	U+F049C
abbreviated as EFC	U+F049C
also used as sanction diacritics for axiomatic (AXM)	U+F049C
also used as consonant affix sign for C+n	U+F049C
also used as syllabic tone mark for rise-fall	U+F049C
ITHKUIL COMBINING SIGN ALTERNATE PROCESSUAL	U+F049D
abbreviated as PRC	U+F049D
also used as consonant affix sign for C+y	U+F049D
also used as syllabic tone mark for high	U+F049D
ITHKUIL COMBINING SIGN ALTERNATE COMPLETIVE	U+F049E
also used as consonant affix sign for C+l	U+F049E
also used as syllabic tone mark for mid	U+F049E
ITHKUIL COMBINING SIGN ALTERNATE INEFFECTUAL	U+F049F
also used as sanction diacritics for imputative (IPU)	U+F049F
also used as consonant affix sign for t/dh+C	U+F049F
ITHKUIL COMBINING SIGN ALTERNATE INCOMPLETIVE	U+F04A0
also used as sanction diacritics for refutative (RFU)	U+F04A0
also used as consonant affix sign for z+C	U+F04A0
ITHKUIL COMBINING SIGN ALTERNATE POSITIVE	U+F04A1
also used as sanction diacritics for rebutative (REB)	U+F04A1
also used as consonant affix sign for f/v+C	U+F04A1
ITHKUIL COMBINING SIGN ALTERNATE EFFECTIVE	U+F04A2
also used as sanction diacritics for theoretical (THR)	U+F04A2
also used as consonant affix sign for z+C	U+F04A2
Miscellaneous combining signs	U+F04A2
ITHKUIL COMBINING CONSONANT AFFIX SIGN PRECEDING S	U+F04A3
consonant affix sign for s+C	U+F04A3
ITHKUIL COMBINING CONSONANT AFFIX SIGN PRECEDING SH	U+F04A4
consonant affix sign for š+C	U+F04A4
ITHKUIL COMBINING CHARACTER INDICATING FUNCTION SIGN DESCRIPTIVE	U+F04A5
abbreviated as DSC	U+F04A5
ITHKUIL COMBINING FUNCTION-MODIFICATION SIGN FOR RPS MNF	U+F04A6
= representational manifestive	U+F04A6
ITHKUIL COMBINING FUNCTION-MODIFICATION SIGN FOR RPS DSC	U+F04A7
= representational descriptive	U+F04A7
ITHKUIL COMBINING FUNCTION-MODIFICATION SIGN FOR AMG MNF	U+F04A8
= amalgamative manifestive	U+F04A8
ITHKUIL COMBINING FUNCTION-MODIFICATION SIGN FOR AMG DSC	U+F04A9
= amalgamative descriptive	U+F04A9
ITHKUIL COMBINING ILLOCUTION SIGN FOR DIRECTIVE WITH NEGATIVE-POLARITY	U+F04AA
ITHKUIL COMBINING ILLOCUTION SIGN FOR ADMONITIVE WITH NEGATIVE-POLARITY	U+F04AB
ITHKUIL COMBINING ILLOCUTION SIGN FOR HORTATIVE WITH NEGATIVE-POLARITY	U+F04AC
ITHKUIL COMBINING ILLOCUTION SIGN FOR DECLARATIVE WITH NEGATIVE-POLARITY	U+F04AD
Secondary case/aspect letter stems	U+F04B0
ITHKUIL SECONDARY CASE STEM OBLIQUE	U+F04B1
ITHKUIL SECONDARY CASE STEM INDUCIVE	U+F04B2
ITHKUIL SECONDARY CASE STEM ABSOLUTIVE	U+F04B3
ITHKUIL SECONDARY CASE STEM ERGATIVE	U+F04B4
ITHKUIL SECONDARY CASE STEM EFFECTUATIVE	U+F04B5
ITHKUIL SECONDARY CASE STEM AFFECTIVE	U+F04B6
ITHKUIL SECONDARY CASE STEM DATIVE	U+F04B7
ITHKUIL SECONDARY CASE STEM INSTRUMENTAL	U+F04B8
ITHKUIL SECONDARY CASE STEM ACTIVATIVE	U+F04B9
ITHKUIL SECONDARY CASE STEM DERIVATIVE	U+F04BA
ITHKUIL SECONDARY CASE STEM SITUATIVE	U+F04BB
ITHKUIL SECONDARY CASE STEM POSSESSIVE	U+F04BC
ITHKUIL SECONDARY CASE STEM PROPRIETIVE	U+F04BD
ITHKUIL SECONDARY CASE STEM GENITIVE	U+F04BE
ITHKUIL SECONDARY CASE STEM ATTRIBUTIVE	U+F04BF
ITHKUIL SECONDARY CASE STEM PRODUCTIVE	U+F04C0
ITHKUIL SECONDARY CASE STEM INTER-PRETATIVE	U+F04C1
ITHKUIL SECONDARY CASE STEM ORIGINATIVE	U+F04C2
ITHKUIL SECONDARY CASE STEM PARTITIVE	U+F04C3
ITHKUIL SECONDARY CASE STEM CONTRASTIVE	U+F04C4
ITHKUIL SECONDARY CASE STEM COMPOSITIVE	U+F04C5
ITHKUIL SECONDARY CASE STEM PREDICATIVE	U+F04C6
ITHKUIL SECONDARY CASE STEM MEDIATIVE	U+F04C7
ITHKUIL SECONDARY CASE STEM APPLICATIVE	U+F04C8
ITHKUIL SECONDARY CASE STEM PURPOSIVE	U+F04C9
ITHKUIL SECONDARY CASE STEM CONSIDERATIVE	U+F04CA
ITHKUIL SECONDARY CASE STEM ESSIVE	U+F04CB
ITHKUIL SECONDARY CASE STEM ASSIMILATIVE	U+F04CC
ITHKUIL SECONDARY CASE STEM FUNCTIVE	U+F04CD

ITHKUJIL SECONDARY CASE STEM TRANSFORMATIVE  
 / U+F04CE  
 ITHKUJIL SECONDARY CASE STEM REFERENTIAL  
 / U+F04CF  
 ITHKUJIL SECONDARY CASE STEM CLASSIFICATIVE  
 / U+F04D0  
 ITHKUJIL SECONDARY CASE STEM CONDUCTIVE  
 / U+F04D1  
 ITHKUJIL SECONDARY CASE STEM INTERDEPENDENT  
 / U+F04D2  
 ITHKUJIL SECONDARY CASE STEM BENEFACTIVE  
 / U+F04D3  
 ITHKUJIL SECONDARY CASE STEM TRANSPOSITIVE  
 / U+F04D4  
 ITHKUJIL SECONDARY CASE STEM COMMUTATIVE  
 / U+F04D5  
 ITHKUJIL SECONDARY CASE STEM COMITATIVE  
 / U+F04D6  
 ITHKUJIL SECONDARY CASE STEM CONJUNCTIVE  
 / U+F04D7  
 ITHKUJIL SECONDARY CASE STEM UTILITATIVE  
 / U+F04D8  
 ITHKUJIL SECONDARY CASE STEM ABESSIVE  
 / U+F04D9  
 ITHKUJIL SECONDARY CASE STEM CONVERSIVE  
 / U+F04DA  
 ITHKUJIL SECONDARY CASE STEM CORRELATIVE  
 / U+F04DB  
 ITHKUJIL SECONDARY CASE STEM DEPENDENT  
 / U+F04DC  
 ITHKUJIL SECONDARY CASE STEM PRIVISIONAL  
 / U+F04DD  
 ITHKUJIL SECONDARY CASE STEM POSTULATIVE  
 / U+F04DE  
 ITHKUJIL SECONDARY CASE STEM CONCESSIVE  
 / U+F04DF  
 ITHKUJIL SECONDARY CASE STEM VOCATIVE  
 / U+F04E0  
 ITHKUJIL SECONDARY CASE STEM EXCEPTIVE  
 / U+F04E1  
 ITHKUJIL SECONDARY CASE STEM AVERSIVE  
 / U+F04E2  
 ITHKUJIL SECONDARY CASE STEM COMPARATIVE  
 / U+F04E3  
 ITHKUJIL SECONDARY CASE STEM SIMULTANEITIVE  
 / U+F04E4  
 ITHKUJIL SECONDARY CASE STEM ASSESSIVE  
 / U+F04E5  
 ITHKUJIL SECONDARY CASE STEM CONCURSIVE  
 / U+F04E6  
 ITHKUJIL SECONDARY CASE STEM ACCESSIVE  
 / U+F04E7  
 ITHKUJIL SECONDARY CASE STEM DIFFUSIVE  
 / U+F04E8  
 ITHKUJIL SECONDARY CASE STEM PERIODIC  
 / U+F04E9  
 ITHKUJIL SECONDARY CASE STEM PROLAPSIVE  
 / U+F04EA  
 ITHKUJIL SECONDARY CASE STEM PRECURSIVE  
 / U+F04EB  
 ITHKUJIL SECONDARY CASE STEM POSTCURSIVE  
 / U+F04EC  
 ITHKUJIL SECONDARY CASE STEM ELAPSIVE  
 / U+F04ED  
 ITHKUJIL SECONDARY CASE STEM ALLAPSIVE  
 / U+F04EE  
 ITHKUJIL SECONDARY CASE STEM INTERPOLATIVE  
 / U+F04EF  
 ITHKUJIL SECONDARY CASE STEM EPISODIC  
 / U+F04F0  
 ITHKUJIL SECONDARY CASE STEM PROLIMITIVE  
 / U+F04F1  
 ITHKUJIL SECONDARY CASE STEM LIMITATIVE  
 / U+F04F2  
 ITHKUJIL SECONDARY CASE STEM LOCATIVE  
 / U+F04F3  
 ITHKUJIL SECONDARY CASE STEM ORIENTATIVE  
 / U+F04F4  
 ITHKUJIL SECONDARY CASE STEM PROCURSIVE  
 / U+F04F5  
 ITHKUJIL SECONDARY CASE STEM ALLATIVE  
 / U+F04F6  
 ITHKUJIL SECONDARY CASE STEM ABLATIVE  
 / U+F04F7  
 ITHKUJIL SECONDARY CASE STEM NAVIGATIVE  
 / U+F04F8  
 ITHKUJIL SECONDARY CASE STEM CMP1A  
 / U+F04F9  
 ITHKUJIL SECONDARY CASE STEM CMP1B  
 / U+F04FA  
 ITHKUJIL SECONDARY CASE STEM CMP1C  
 / U+F04FB  
 ITHKUJIL SECONDARY CASE STEM CMP1D  
 / U+F04FC  
 ITHKUJIL SECONDARY CASE STEM CMP1E  
 / U+F04FD  
 ITHKUJIL SECONDARY CASE STEM CMP1F  
 / U+F04FE  
 ITHKUJIL SECONDARY CASE STEM CMP1G  
 / U+F04FF  
 ITHKUJIL SECONDARY CASE STEM CMP1H  
 / U+F0500  
 ITHKUJIL SECONDARY CASE STEM CMP2A  
 / U+F0501  
 ITHKUJIL SECONDARY CASE STEM CMP2B  
 / U+F0502  
 ITHKUJIL SECONDARY CASE STEM CMP2C  
 / U+F0503  
 ITHKUJIL SECONDARY CASE STEM CMP2D  
 / U+F0504

ITHKUJIL SECONDARY CASE STEM CMP2E  
 / U+F0505  
 ITHKUJIL SECONDARY CASE STEM CMP2F  
 / U+F0506  
 ITHKUJIL SECONDARY CASE STEM CMP2G  
 / U+F0507  
 ITHKUJIL SECONDARY CASE STEM CMP2H  
 / U+F0508  
 ITHKUJIL SECONDARY CASE STEM CMP3A  
 / U+F0509  
 ITHKUJIL SECONDARY CASE STEM CMP3B  
 / U+F050A  
 ITHKUJIL SECONDARY CASE STEM CMP3C  
 / U+F050B  
 ITHKUJIL SECONDARY CASE STEM CMP3D  
 / U+F050C  
 ITHKUJIL SECONDARY CASE STEM CMP3E  
 / U+F050D  
 ITHKUJIL SECONDARY CASE STEM CMP3F  
 / U+F050E  
 ITHKUJIL SECONDARY CASE STEM CMP3G  
 / U+F050F  
 ITHKUJIL SECONDARY CASE STEM CMP3H  
 ## Combining secondary/tertiary aspect signs  
 ○ U+F0510  
 ITHKUJIL COMBINING ASPECT SIGN RETROSPECTIVE  
 ○ U+F0511  
 ITHKUJIL COMBINING ASPECT SIGN PROSPECTIVE  
 ○ U+F0512  
 ITHKUJIL COMBINING ASPECT SIGN HABITUAL  
 ○ U+F0513  
 ITHKUJIL COMBINING ASPECT SIGN PROGRESSIVE  
 ○ U+F0514  
 ITHKUJIL COMBINING ASPECT SIGN IMMINENT  
 ○ U+F0515  
 ITHKUJIL COMBINING ASPECT SIGN PRECESSIVE  
 ○ U+F0516  
 ITHKUJIL COMBINING ASPECT SIGN REGULATIVE  
 ○ U+F0517  
 ITHKUJIL COMBINING ASPECT SIGN EXPERIENTIAL  
 ○ U+F0518  
 ITHKUJIL COMBINING ASPECT SIGN RESUMPTIVE  
 ○ U+F0519  
 ITHKUJIL COMBINING ASPECT SIGN CESSATIVE  
 ○ U+F051A  
 ITHKUJIL COMBINING ASPECT SIGN RECESSATIVE  
 ○ U+F051B  
 ITHKUJIL COMBINING ASPECT SIGN PAUSAL  
 ○ U+F051C  
 ITHKUJIL COMBINING ASPECT SIGN REGRESSIVE  
 ○ U+F051D  
 ITHKUJIL COMBINING ASPECT SIGN PRECLUSIVE  
 ○ U+F051E  
 ITHKUJIL COMBINING ASPECT SIGN CONTINUATIVE  
 ○ U+F051F  
 ITHKUJIL COMBINING ASPECT SIGN INCESSATIVE  
 ○ U+F0520  
 ITHKUJIL COMBINING ASPECT SIGN PREEMPTIVE  
 ○ U+F0521  
 ITHKUJIL COMBINING ASPECT SIGN CLIMACTIC  
 ○ U+F0522  
 ITHKUJIL COMBINING ASPECT SIGN PROTRACTIVE  
 ○ U+F0523  
 ITHKUJIL COMBINING ASPECT SIGN TEMPORARY  
 ○ U+F0524  
 ITHKUJIL COMBINING ASPECT SIGN MOTIVE  
 ○ U+F0525  
 ITHKUJIL COMBINING ASPECT SIGN CONSEQUENTIAL  
 ○ U+F0526  
 ITHKUJIL COMBINING ASPECT SIGN SEQUENTIAL  
 ○ U+F0527  
 ITHKUJIL COMBINING ASPECT SIGN EXPEDITIVE  
 ○ U+F0528  
 ITHKUJIL COMBINING ASPECT SIGN DISCLOSIVE  
 ○ U+F0529  
 ITHKUJIL COMBINING ASPECT SIGN CONCLUSIVE  
 ○ U+F052A  
 ITHKUJIL COMBINING ASPECT SIGN CULMINATIVE  
 ○ U+F052B  
 ITHKUJIL COMBINING ASPECT SIGN INTERMEDIATIVE  
 ○ U+F052C  
 ITHKUJIL COMBINING ASPECT SIGN TARDATIVE  
 ○ U+F052D  
 ITHKUJIL COMBINING ASPECT SIGN TRANSITIONAL  
 ○ U+F052E  
 ITHKUJIL COMBINING ASPECT SIGN INTERCOMMUTATIVE  
 ○ U+F052F  
 ITHKUJIL COMBINING ASPECT SIGN CONSUMPTIVE  
 ## Combining secondary/tertiary modality signs  
 ○ U+F0530  
 ITHKUJIL COMBINING MODALITY SIGN DESIDERATIVE  
 ○ U+F0531  
 ITHKUJIL COMBINING MODALITY SIGN ASPIRATIVE  
 ○ U+F0532  
 ITHKUJIL COMBINING MODALITY SIGN EXPECTATIVE  
 ○ U+F0533  
 ITHKUJIL COMBINING MODALITY SIGN CREDENTIAL  
 ○ U+F0534  
 ITHKUJIL COMBINING MODALITY SIGN REQUISITIVE  
 ○ U+F0535  
 ITHKUJIL COMBINING MODALITY SIGN EXHORTATIVE  
 ○ U+F0536  
 ITHKUJIL COMBINING MODALITY SIGN OPPORTUNITIVE  
 ○ U+F0537  
 ITHKUJIL COMBINING MODALITY SIGN CAPACITATIVE  
 ○ U+F0538  
 ITHKUJIL COMBINING MODALITY SIGN PERMISSIVE  
 ○ U+F0539  
 ITHKUJIL COMBINING MODALITY SIGN POTENTIAL  
 ○ U+F053A

ITHKUIL COMBINING MODALITY SIGN COMPULSORY  
 U+F053B  
 ITHKUIL COMBINING MODALITY SIGN OBLIGATIVE  
 U+F053C  
 ITHKUIL COMBINING MODALITY SIGN IMPOSITIVE  
 U+F053D  
 ITHKUIL COMBINING MODALITY SIGN ADVOCATIVE  
 U+F053E  
 ITHKUIL COMBINING MODALITY SIGN INTENTIVE  
 U+F053F  
 ITHKUIL COMBINING MODALITY SIGN ANTICIPATIVE  
 U+F0540  
 ITHKUIL COMBINING MODALITY SIGN DISPOSITIVE  
 U+F0541  
 ITHKUIL COMBINING MODALITY SIGN PREPARATIVE  
 U+F0542  
 ITHKUIL COMBINING MODALITY SIGN NECESSITATIVE  
 U+F0543  
 ITHKUIL COMBINING MODALITY SIGN DECISIVE  
 U+F0544  
 ITHKUIL COMBINING MODALITY SIGN PROCLIVITIVE  
 U+F0545  
 ITHKUIL COMBINING MODALITY SIGN VOLUNTATIVE  
 U+F0546  
 ITHKUIL COMBINING MODALITY SIGN ACCORDATIVE  
 U+F0547  
 ITHKUIL COMBINING MODALITY SIGN INCLINATIVE  
 U+F0548  
 ITHKUIL COMBINING MODALITY SIGN COMPULSIVE  
 U+F0549  
 ITHKUIL COMBINING MODALITY SIGN DIVERTIVE  
 U+F054A  
 ITHKUIL COMBINING MODALITY SIGN DEVOTIVE  
 U+F054B  
 ITHKUIL COMBINING MODALITY SIGN PREFERENTIAL  
 U+F054C  
 ITHKUIL COMBINING MODALITY SIGN IMPRESSIONAL  
 U+F054D  
 ITHKUIL COMBINING MODALITY SIGN PROMISSORY  
 U+F0550  
 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  
 U+F0560  
 ITHKUIL CONSONANT LETTER P  
 U+F0561  
 ITHKUIL CONSONANT LETTER B  
 U+F0562  
 ITHKUIL CONSONANT LETTER PP  
 U+F0563  
 ITHKUIL CONSONANT LETTER PH  
 U+F0564  
 ITHKUIL CONSONANT LETTER F  
 U+F0565  
 ITHKUIL CONSONANT LETTER V  
 U+F0566  
 ITHKUIL CONSONANT LETTER W  
 U+F0567  
 ITHKUIL CONSONANT LETTER M  
 U+F0568  
 ITHKUIL CONSONANT LETTER T  
 U+F0569  
 ITHKUIL CONSONANT LETTER D  
 U+F056A  
 ITHKUIL CONSONANT LETTER TT  
 U+F056B  
 ITHKUIL CONSONANT LETTER TH  
 U+F056C  
 ITHKUIL CONSONANT LETTER TX  
 U+F056D  
 ITHKUIL CONSONANT LETTER DH  
 U+F056E  
 ITHKUIL CONSONANT LETTER L  
 U+F056F  
 ITHKUIL CONSONANT LETTER N  
 U+F0570  
 ITHKUIL CONSONANT LETTER K  
 U+F0571  
 ITHKUIL CONSONANT LETTER G  
 U+F0572  
 ITHKUIL CONSONANT LETTER KK  
 U+F0573  
 ITHKUIL CONSONANT LETTER KH  
 U+F0574  
 ITHKUIL CONSONANT LETTER X  
 U+F0575  
 ITHKUIL CONSONANT LETTER H  
 U+F0576  
 ITHKUIL CONSONANT LETTER Y  
 U+F0577  
 ITHKUIL CONSONANT LETTER NH

\*transcribed as ð  
 U+F0578  
 ITHKUIL CONSONANT LETTER Q  
 U+F0579  
 ITHKUIL CONSONANT LETTER GLOTTAL STOP  
 U+F057A  
 ITHKUIL CONSONANT LETTER QQ  
 U+F057B  
 ITHKUIL CONSONANT LETTER QH  
 U+F057C  
 ITHKUIL CONSONANT LETTER XH  
 U+F057D  
 ITHKUIL CONSONANT LETTER RH  
 U+F057E  
 ITHKUIL CONSONANT LETTER LH  
 U+F057F  
 ITHKUIL CONSONANT LETTER TLH  
 U+F0580  
 ITHKUIL CONSONANT LETTER C  
 U+F0581  
 ITHKUIL CONSONANT LETTER CZ  
 U+F0582  
 ITHKUIL CONSONANT LETTER CC  
 U+F0583  
 ITHKUIL CONSONANT LETTER CH  
 U+F0584  
 ITHKUIL CONSONANT LETTER S  
 U+F0585  
 ITHKUIL CONSONANT LETTER Z  
 U+F0586  
 ITHKUIL CONSONANT LETTER R  
 U+F0587  
 ITHKUIL CONSONANT LETTER CX  
 U+F0588  
 ITHKUIL CONSONANT LETTER J  
 U+F0589  
 ITHKUIL CONSONANT LETTER CCX  
 U+F058A  
 ITHKUIL CONSONANT LETTER CXH  
 U+F058B  
 ITHKUIL CONSONANT LETTER SH  
 U+F058C  
 ITHKUIL CONSONANT LETTER ZH  
 U+F058D  
 ITHKUIL CONSONANT LETTER HC  
 U+F058E  
 ITHKUIL QUOTATION MARK  
 U+F058F  
 ITHKUIL TRANSLITERATION MARK

# Anaiti Jindai  
 ## Letters  
 U+F1000  
 ANAITI LETTER HI  
 U+F1001  
 ANAITI LETTER HU  
 U+F1002  
 ANAITI LETTER MI  
 U+F1003  
 ANAITI LETTER YO  
 U+F1004  
 ANAITI LETTER I  
 U+F1005  
 ANAITI LETTER MU  
 U+F1006  
 ANAITI LETTER NA  
 U+F1007  
 ANAITI LETTER YA  
 U+F1008  
 ANAITI LETTER KO  
 U+F1009  
 ANAITI LETTER TO  
 U+F100A  
 ANAITI LETTER MO  
 U+F100B  
 ANAITI LETTER TI  
 U+F100C  
 ANAITI LETTER RO  
 U+F100D  
 ANAITI LETTER RA  
 U+F100E

𐌵	U+F100E
𐌶	ANAITI LETTER NE
𐌷	U+F100F
𐌸	ANAITI LETTER SI
𐌹	U+F1010
𐌺	ANAITI LETTER KI
𐌻	U+F1011
𐌼	ANAITI LETTER RU
𐌽	U+F1012
𐌾	ANAITI LETTER YU
𐌿	U+F1013
𐍀	ANAITI LETTER WI
𐍁	U+F1014
𐍂	ANAITI LETTER TU
𐍃	U+F1015
𐍄	ANAITI LETTER WA
𐍅	U+F1016
𐍆	ANAITI LETTER NU
𐍇	U+F1017
𐍈	ANAITI LETTER SO
𐍉	U+F1018
𐍊	ANAITI LETTER WO
𐍋	U+F1019
𐍌	ANAITI LETTER TA
𐍍	U+F101A
𐍎	ANAITI LETTER HA
𐍏	U+F101B
𐍐	ANAITI LETTER KU
𐍑	U+F101C
𐍒	ANAITI LETTER ME
𐍓	U+F101D
𐍔	ANAITI LETTER KA
𐍕	U+F101E
𐍖	ANAITI LETTER U
𐍗	U+F101F
𐍘	ANAITI LETTER O
𐍙	U+F1020
𐍚	ANAITI LETTER E
𐍛	U+F1021
𐍜	ANAITI LETTER NI
𐍝	U+F1022
𐍞	ANAITI LETTER SA
𐍟	U+F1023
𐍠	ANAITI LETTER RI
𐍡	U+F1024
𐍢	ANAITI LETTER HE
𐍣	U+F1025
𐍤	ANAITI LETTER TE
𐍥	U+F1026
𐍦	ANAITI LETTER NO
𐍧	U+F1027
𐍨	ANAITI LETTER MA
𐍩	U+F1028
𐍪	ANAITI LETTER SU
𐍫	U+F1029
𐍬	ANAITI LETTER A
𐍭	U+F102A
𐍮	ANAITI LETTER SE
𐍯	U+F102B
𐍰	ANAITI LETTER WE
𐍱	U+F102C
𐍲	ANAITI LETTER HO
𐍳	U+F102D
𐍴	ANAITI LETTER RE
𐍵	U+F102E
𐍶	ANAITI LETTER KE
𐍷	Combining mark
𐍸	U+F102F
𐍹	ANAITI COMBINING NUMERIC MARK
𐍺	· indicates numeric use of letters

#	Old Toyokuni Jindai
##	Letters
𐌰	U+F1030
𐌱	OLD TOYOKUNI LETTER A
𐌲	U+F1031
𐌳	OLD TOYOKUNI LETTER I
𐌴	U+F1032
𐌵	OLD TOYOKUNI LETTER U
𐌶	U+F1033
𐌷	OLD TOYOKUNI LETTER E
𐌸	U+F1034
𐌹	OLD TOYOKUNI LETTER O
𐌺	U+F1035
𐌻	OLD TOYOKUNI LETTER KA
𐌼	U+F1036
𐌽	OLD TOYOKUNI LETTER KI
𐌾	U+F1037
𐌿	OLD TOYOKUNI LETTER KU
𐍀	U+F1038
𐍁	OLD TOYOKUNI LETTER KE
𐍂	U+F1039
𐍃	OLD TOYOKUNI LETTER KO
𐍄	U+F103A
𐍅	OLD TOYOKUNI LETTER SA
𐍆	U+F103B
𐍇	OLD TOYOKUNI LETTER SI
𐍈	U+F103C
𐍉	OLD TOYOKUNI LETTER SU
𐍊	U+F103D
𐍋	OLD TOYOKUNI LETTER SE
𐍌	U+F103E
𐍍	OLD TOYOKUNI LETTER SO
𐍎	U+F103F
𐍏	OLD TOYOKUNI LETTER TA
𐍐	U+F1040
𐍑	OLD TOYOKUNI LETTER TI
𐍒	U+F1041
𐍓	OLD TOYOKUNI LETTER TU
𐍔	U+F1042

𐌰	OLD TOYOKUNI LETTER TE
𐌱	U+F1043
𐌲	OLD TOYOKUNI LETTER TO
𐌳	U+F1044
𐌴	OLD TOYOKUNI LETTER NA
𐌵	U+F1045
𐌶	OLD TOYOKUNI LETTER NI
𐌷	U+F1046
𐌸	OLD TOYOKUNI LETTER NU
𐌹	U+F1047
𐌺	OLD TOYOKUNI LETTER NE
𐌻	U+F1048
𐌼	OLD TOYOKUNI LETTER NO
𐌽	U+F1049
𐌾	OLD TOYOKUNI LETTER HA
𐌿	U+F104A
𐍀	OLD TOYOKUNI LETTER HI
𐍁	U+F104B
𐍂	OLD TOYOKUNI LETTER HU
𐍃	U+F104C
𐍄	OLD TOYOKUNI LETTER HE
𐍅	U+F104D
𐍆	OLD TOYOKUNI LETTER HO
𐍇	U+F104E
𐍈	OLD TOYOKUNI LETTER MA
𐍉	U+F104F
𐍊	OLD TOYOKUNI LETTER MI
𐍋	U+F1050
𐍌	OLD TOYOKUNI LETTER MU
𐍍	U+F1051
𐍎	OLD TOYOKUNI LETTER ME
𐍇	U+F1052
𐍈	OLD TOYOKUNI LETTER MO
𐍉	U+F1053
𐍊	OLD TOYOKUNI LETTER YA
𐍋	U+F1054
𐍌	OLD TOYOKUNI LETTER YI
𐍍	U+F1055
𐍎	OLD TOYOKUNI LETTER YU
𐍇	U+F1056
𐍈	OLD TOYOKUNI LETTER YE
𐍉	U+F1057
𐍊	OLD TOYOKUNI LETTER YO
𐍋	U+F1058
𐍌	OLD TOYOKUNI LETTER RA
𐍍	U+F1059
𐍎	OLD TOYOKUNI LETTER RI
𐍇	U+F105A
𐍈	OLD TOYOKUNI LETTER RU
𐍉	U+F105B
𐍊	OLD TOYOKUNI LETTER RE
𐍋	U+F105C
𐍌	OLD TOYOKUNI LETTER RO
𐍍	U+F105D
𐍎	OLD TOYOKUNI LETTER WA
𐍇	U+F105E
𐍈	OLD TOYOKUNI LETTER WI
𐍉	U+F105F
𐍊	OLD TOYOKUNI LETTER WU
𐍋	U+F1060
𐍌	OLD TOYOKUNI LETTER WE
𐍍	U+F1061
𐍎	OLD TOYOKUNI LETTER WO

#	New Toyokuni Jindai
##	Letters
𐌰	U+F1070
𐌱	NEW TOYOKUNI LETTER A
𐌲	U+F1071
𐌳	NEW TOYOKUNI LETTER I
𐌴	U+F1072
𐌵	NEW TOYOKUNI LETTER U
𐌶	U+F1073
𐌷	NEW TOYOKUNI LETTER E
𐌸	U+F1074
𐌹	NEW TOYOKUNI LETTER O
𐌺	U+F1075
𐌻	NEW TOYOKUNI LETTER KA
𐌼	U+F1076
𐌽	NEW TOYOKUNI LETTER KI
𐌾	U+F1077
𐌿	NEW TOYOKUNI LETTER KU
𐍀	U+F1078
𐍁	NEW TOYOKUNI LETTER KE
𐍂	U+F1079
𐍃	NEW TOYOKUNI LETTER KO
𐍄	U+F107A
𐍅	NEW TOYOKUNI LETTER SA
𐍆	U+F107B
𐍇	NEW TOYOKUNI LETTER SI
𐍈	U+F107C
𐍉	NEW TOYOKUNI LETTER SU
𐍊	U+F107D
𐍋	NEW TOYOKUNI LETTER SE
𐍌	U+F107E
𐍍	NEW TOYOKUNI LETTER SO
𐍎	U+F107F
𐍇	NEW TOYOKUNI LETTER TA
𐍈	U+F1080
𐍉	NEW TOYOKUNI LETTER TI
𐍊	U+F1081
𐍋	NEW TOYOKUNI LETTER TU
𐍌	U+F1082
𐍍	NEW TOYOKUNI LETTER TE
𐍎	U+F1083
𐍇	NEW TOYOKUNI LETTER TO
𐍈	U+F1084
𐍉	NEW TOYOKUNI LETTER NA
𐍊	U+F1085
𐍋	NEW TOYOKUNI LETTER NI

厶 U+F1086  
 NEW TOYOKUNI LETTER NU  
 丄 U+F1087  
 NEW TOYOKUNI LETTER NE  
 厶 U+F1088  
 NEW TOYOKUNI LETTER NO  
 厶 U+F1089  
 NEW TOYOKUNI LETTER HA  
 𠂇 U+F108A  
 NEW TOYOKUNI LETTER HI  
 𠂇 U+F108B  
 NEW TOYOKUNI LETTER HU  
 𠂇 U+F108C  
 NEW TOYOKUNI LETTER HE  
 E U+F108D  
 NEW TOYOKUNI LETTER HO  
 𠂇 U+F108E  
 NEW TOYOKUNI LETTER MA  
 𠂇 U+F108F  
 NEW TOYOKUNI LETTER MI  
 𠂇 U+F1090  
 NEW TOYOKUNI LETTER MU  
 𠂇 U+F1091  
 NEW TOYOKUNI LETTER ME  
 𠂇 U+F1092  
 NEW TOYOKUNI LETTER MO  
 𠂇 U+F1093  
 NEW TOYOKUNI LETTER YA  
 𠂇 U+F1094  
 NEW TOYOKUNI LETTER YI  
 𠂇 U+F1095  
 NEW TOYOKUNI LETTER YU  
 𠂇 U+F1096  
 NEW TOYOKUNI LETTER YE  
 𠂇 U+F1097  
 NEW TOYOKUNI LETTER YO  
 𠂇 U+F1098  
 NEW TOYOKUNI LETTER RA  
 𠂇 U+F1099  
 NEW TOYOKUNI LETTER RI  
 𠂇 U+F109A  
 NEW TOYOKUNI LETTER RU  
 𠂇 U+F109B  
 NEW TOYOKUNI LETTER RE  
 𠂇 U+F109C  
 NEW TOYOKUNI LETTER RO  
 𠂇 U+F109D  
 NEW TOYOKUNI LETTER WA  
 𠂇 U+F109E  
 NEW TOYOKUNI LETTER WI  
 𠂇 U+F109F  
 NEW TOYOKUNI LETTER WU  
 𠂇 U+F10A0  
 NEW TOYOKUNI LETTER WE  
 𠂇 U+F10A1  
 NEW TOYOKUNI LETTER WO  
 𠂇 U+F10A2  
 NEW TOYOKUNI LETTER GA  
 𠂇 U+F10A3  
 NEW TOYOKUNI LETTER GI  
 𠂇 U+F10A4  
 NEW TOYOKUNI LETTER GU  
 𠂇 U+F10A5  
 NEW TOYOKUNI LETTER GE  
 𠂇 U+F10A6  
 NEW TOYOKUNI LETTER GO  
 𠂇 U+F10A7  
 NEW TOYOKUNI LETTER ZA  
 𠂇 U+F10A8  
 NEW TOYOKUNI LETTER ZI  
 𠂇 U+F10A9  
 NEW TOYOKUNI LETTER ZU  
 𠂇 U+F10AA  
 NEW TOYOKUNI LETTER ZE  
 𠂇 U+F10AB  
 NEW TOYOKUNI LETTER ZO  
 𠂇 U+F10AC  
 NEW TOYOKUNI LETTER DA  
 𠂇 U+F10AD  
 NEW TOYOKUNI LETTER DI  
 𠂇 U+F10AE  
 NEW TOYOKUNI LETTER DU  
 𠂇 U+F10AF  
 NEW TOYOKUNI LETTER DE  
 𠂇 U+F10B0  
 NEW TOYOKUNI LETTER DO  
 𠂇 U+F10B1  
 NEW TOYOKUNI LETTER BA  
 𠂇 U+F10B2  
 NEW TOYOKUNI LETTER BI  
 𠂇 U+F10B3  
 NEW TOYOKUNI LETTER BU  
 𠂇 U+F10B4  
 NEW TOYOKUNI LETTER BE  
 𠂇 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"  
 𠂇 U+F10C4  
 NEW TOYOKUNI NUMBER FOUR  
 𠂇 U+F10C5  
 NEW TOYOKUNI NUMBER FIVE

E U+F10C6  
 NEW TOYOKUNI NUMBER SIX  
 𠂇 U+F10C7  
 NEW TOYOKUNI NUMBER SEVEN  
 𠂇 U+F10C8  
 NEW TOYOKUNI NUMBER EIGHT  
 𠂇 U+F10C9  
 NEW TOYOKUNI NUMBER NINE  
 𠂇 U+F10CA  
 NEW TOYOKUNI NUMBER TEN  
 ## Logograms  
 𠂇 U+F10CB  
 NEW TOYOKUNI LOGOGRAM YA  
 'final particle indicating a question  
 𠂇 U+F10CC  
 NEW TOYOKUNI LOGOGRAM HA  
 'case-marking particle indicating the subject  
 𠂇 U+F10CD  
 NEW TOYOKUNI LOGOGRAM MIKOTO-1  
 → 5C0A 𠂇 U+F10CE  
 NEW TOYOKUNI LOGOGRAM MIKOTO-2  
 → 547D 𠂇 U+F10CF  
 NEW TOYOKUNI LOGOGRAM MIKOTO-3  
 'honorific title given under the name of a god or person in old Japanese  
 # Proto-Sinaitic  
 𠂇 U+F2000  
 PROTO-SINAITIC LETTER ALP  
 → 130FE 𠂇 egyptian hieroglyph f001  
 𠂇 U+F2001  
 PROTO-SINAITIC LETTER BAYT  
 → 13250 𠂇 egyptian hieroglyph o001  
 𠂇 U+F2002  
 PROTO-SINAITIC LETTER GAML  
 → 13319 𠂇 egyptian hieroglyph t014  
 𠂇 U+F2003  
 PROTO-SINAITIC LETTER DAG  
 → 1327F 𠂇 egyptian hieroglyph o031  
 𠂇 U+F2004  
 PROTO-SINAITIC LETTER HAW  
 = hllul  
 → 13020 𠂇 egyptian hieroglyph a028  
 𠂇 U+F2005  
 PROTO-SINAITIC LETTER WAW  
 = uph  
 → 13309 𠂇 egyptian hieroglyph t003  
 𠂇 U+F2006  
 PROTO-SINAITIC LETTER ZAYN  
 = zayt, dhqq  
 → 1337F 𠂇 egyptian hieroglyph v013  
 𠂇 U+F2007  
 PROTO-SINAITIC LETTER HASR  
 = hayt  
 → 13257 𠂇 egyptian hieroglyph o006  
 𠂇 U+F2008  
 PROTO-SINAITIC LETTER TAB  
 → 13124 𠂇 egyptian hieroglyph f035  
 𠂇 U+F2009  
 PROTO-SINAITIC LETTER YAD  
 → 1309D 𠂇 egyptian hieroglyph d036  
 𠂇 U+F200A  
 PROTO-SINAITIC LETTER KAP  
 → 130A7 𠂇 egyptian hieroglyph d046  
 𠂇 U+F200B  
 PROTO-SINAITIC LETTER LAMD  
 → 132FF 𠂇 egyptian hieroglyph s039  
 𠂇 U+F200C  
 PROTO-SINAITIC LETTER MAYM  
 → 13216 𠂇 egyptian hieroglyph n035  
 𠂇 U+F200D  
 PROTO-SINAITIC LETTER NAHASH  
 → 13193 𠂇 egyptian hieroglyph i010  
 𠂇 U+F200E  
 PROTO-SINAITIC LETTER SAMK  
 → 132BD 𠂇 egyptian hieroglyph r011  
 𠂇 U+F200F  
 PROTO-SINAITIC LETTER AYN  
 → 13079 𠂇 egyptian hieroglyph d004  
 𠂇 U+F2010  
 PROTO-SINAITIC LETTER GHABI  
 → 1339B 𠂇 egyptian hieroglyph v028  
 𠂇 U+F2011  
 PROTO-SINAITIC LETTER PIT  
 → 1308B 𠂇 egyptian hieroglyph d021  
 𠂇 U+F2012  
 PROTO-SINAITIC LETTER SADAY  
 → 131D1 𠂇 egyptian hieroglyph m022  
 𠂇 U+F2013  
 PROTO-SINAITIC LETTER QOBA  
 → 13377 𠂇 egyptian hieroglyph v024  
 𠂇 U+F2014  
 PROTO-SINAITIC LETTER RASH  
 → 13076 𠂇 egyptian hieroglyph d001  
 𠂇 U+F2015  
 PROTO-SINAITIC LETTER SHIMSH  
 → 131F4 𠂇 egyptian hieroglyph n006  
 𠂇 U+F2016  
 PROTO-SINAITIC LETTER SADEH  
 = tann  
 𠂇 U+F2017  
 PROTO-SINAITIC LETTER TAW  
 → 133F4 𠂇 egyptian hieroglyph z009  
 # Adinkra Symbols (F3000-F3070)  
 𠂇 U+F3000  
 ADINKRA SYMBOL ABAN  
 𠂇 U+F3001  
 ADINKRA SYMBOL ABE DUA



◈	U+F3002	→ 66F9 𐌶
◉	ADINKRA SYMBOL ABUSUA PA U+F3003	— U+F4E00 ORACLE BONE LETTER-F4E00 → 4E00 𐌷
◊	ADINKRA SYMBOL ADINKRAHENE U+F3004	◻ U+F4E01 ORACLE BONE LETTER-F4E01 → 4E01 𐌸
⚡	ADINKRA SYMBOL ADINKRAHENE DUA U+F3005	† U+F4E02 ORACLE BONE LETTER-F4E02 → 4E02 𐌹
◉	ADINKRA SYMBOL ADWERA U+F3006	+ U+F4E03 ORACLE BONE LETTER-F4E03 → 4E03 𐌺
⌘	ADINKRA SYMBOL AGYINDUWURA U+F3007	≡ U+F4E09 ORACLE BONE LETTER-F4E09 → 4E09 𐌻
⬆	ADINKRA SYMBOL AKOBEN U+F3008	◀ U+F4E0A ORACLE BONE LETTER-F4E0A → 4E0A 上
≡	ADINKRA SYMBOL AKOBEN FORM TWO U+F3009	↩ U+F4E0B ORACLE BONE LETTER-F4E0B → 4E0B 下
✕	ADINKRA SYMBOL AKOMA U+F300A	♠ U+F4E0D ORACLE BONE LETTER-F4E0D → 4E0D 𐌼
✖	ADINKRA SYMBOL AKOMEN U+F300B	♠ U+F4E10 ORACLE BONE LETTER-F4E10 → 4E10 𐌽
✗	ADINKRA SYMBOL AKOFENA U+F300C	♠ U+F4E11 ORACLE BONE LETTER-F4E11 → 4E11 𐌾
♡	ADINKRA SYMBOL AKOKO NAN U+F300D	♠ U+F4E14 ORACLE BONE LETTER-F4E14 → 4E14 𐌿
✙	ADINKRA SYMBOL AKOMA U+F300E	♠ U+F4E18 ORACLE BONE LETTER-F4E18 → 4E18 𐍀
✚	ADINKRA SYMBOL ANANSE NTONTAN U+F300F	♠ U+F4E19 ORACLE BONE LETTER-F4E19 → 4E19 𐍁
⌘	ADINKRA SYMBOL ANIBERE U+F3010	♠ U+F4E1E ORACLE BONE LETTER-F4E1E → 4E1E 𐍂 → 627F 𐍃
⌘	ADINKRA SYMBOL ASASE YE DURU U+F3011	𐍄 U+F4E26 ORACLE BONE LETTER-F4E26 → 4E26 𐍅
♠	ADINKRA SYMBOL AYA U+F3012	𐍆 U+F4E29 ORACLE BONE LETTER-F4E29 → 4E29 𐍆
♠	ADINKRA SYMBOL BESE SAKA U+F3013	𐍇 U+F4E2D ORACLE BONE LETTER-F4E2D → 4E2D 𐍇
♠	ADINKRA SYMBOL BI NKA BI U+F3014	𐍈 U+F4E2E ORACLE BONE LETTER-F4E2E → 4E2E 𐍈
♠	ADINKRA SYMBOL BIRIBI WO SORO U+F3015	𐍉 U+F4E30 ORACLE BONE LETTER-F4E30 → 4E30 𐍉
♠	ADINKRA SYMBOL BOA ME NA ME BOA WO U+F3016	𐍊 U+F4E39 ORACLE BONE LETTER-F4E39 → 4E39 𐍊
♠	ADINKRA SYMBOL DAME DAME U+F3017	† U+F4E3B ORACLE BONE LETTER-F4E3B → 4E3B 𐍋 → 793A 𐍌
♠	ADINKRA SYMBOL DENKYEM U+F3018	X U+F4E42 ORACLE BONE LETTER-F4E42 → 4E42 𐍍
♠	ADINKRA SYMBOL DONO U+F3019	𐍎 U+F4E43 ORACLE BONE LETTER-F4E43 → 4E43 𐍎 → 2010E 𐍏
♠	ADINKRA SYMBOL DONO NTOASO U+F301A	† U+F4E47 ORACLE BONE LETTER-F4E47 → 4E47 𐍐
♠	ADINKRA SYMBOL DUAFE U+F301B	𐍑 U+F4E4B ORACLE BONE LETTER-F4E4B → 4E4B 𐍑
♠	ADINKRA SYMBOL DWENNIMMEN U+F301C	𐍒 U+F4E4D ORACLE BONE LETTER-F4E4D → 4E4D 𐍒
♠	ADINKRA SYMBOL EBAN U+F301D	𐍓 U+F4E4E ORACLE BONE LETTER-F4E4E → 4E4E 𐍓
♠	ADINKRA SYMBOL EPA U+F301E	𐍔 U+F4E58 ORACLE BONE LETTER-F4E58 → 4E58 𐍔
♠	ADINKRA SYMBOL ESE NIE TEKREMA U+F301F	𐍕 U+F4E59 ORACLE BONE LETTER-F4E59 → 4E59 𐍕
♠	ADINKRA SYMBOL FAFANTO U+F3020	𐍖 U+F4E5D ORACLE BONE LETTER-F4E5D → 4E5D 𐍖
♠	ADINKRA SYMBOL FAWOHODIE U+F3021	≡ U+F4E5E ORACLE BONE LETTER-F4E5E → 4E5E 𐍗 → 6C14 𐍘
♠	ADINKRA SYMBOL FIHANKRA U+F3022	𐍙 U+F4E73 ORACLE BONE LETTER-F4E73 → 4E73 𐍙
♠	ADINKRA SYMBOL FOFOD U+F3023	= U+F4E8C ORACLE BONE LETTER-F4E8C → 4E8C 𐍚
♠	ADINKRA SYMBOL FUNTUNFUNEFU DUA U+F3024	† U+F4E8E ORACLE BONE LETTER-F4E8E → 4E8E 𐍛
♠	ADINKRA SYMBOL FUNTUNFUNEFU DENKYEMFUNEFU U+F3025	𐍜 U+F4E91 ORACLE BONE LETTER-F4E91 → 4E91 𐍜
♠	ADINKRA SYMBOL GYAWU ATIKO U+F3026	
♠	ADINKRA SYMBOL GYE NYAME U+F3027	
♠	ADINKRA SYMBOL HWEMUDUA U+F3028	
♠	ADINKRA SYMBOL HYE WO NYHE U+F3029	
♠	ADINKRA SYMBOL KAE ME U+F302A	
♠	ADINKRA SYMBOL KETE PA U+F302B	
♠	ADINKRA SYMBOL KOJO BAIDEN U+F302C	
♠	ADINKRA SYMBOL KONTIRE NE AKWAMU U+F302D	
♠	ADINKRA SYMBOL KRADO U+F302E	
♠	ADINKRA SYMBOL KRAMO BONE U+F302F	
♠	ADINKRA SYMBOL KRAPA U+F3030	
#	Oracle Bone (F3400-F9FFF) U+F342D	
𐌶	ORACLE BONE LETTER-F342D → 342D 𐌶	
𐌷	U+F355A ORACLE BONE LETTER-F355A → 355A 𐌷	
𐌸	U+F3775 ORACLE BONE LETTER-F3775 → 3775 𐌸	
𐌹	U+F382F ORACLE BONE LETTER-F382F → 382F 𐌹 → 4EE5 𐌹	
𐌺	U+F3BE5 ORACLE BONE LETTER-F3BE5 → 3BE5 𐌺	

Ⅹ U+F4E94  
ORACLE BONE LETTER-F4E94  
→ 4E94 五

井 U+F4E95  
ORACLE BONE LETTER-F4E95  
→ 4E95 井

Ⅲ U+F4E96  
ORACLE BONE LETTER-F4E96  
→ 4E96 Ⅲ

Ⅸ U+F4E99  
ORACLE BONE LETTER-F4E99  
→ 4E99 五  
→ 6046 恆

𠂇 U+F4E9E  
ORACLE BONE LETTER-F4E9E  
→ 4E9E 亞

Ⅸ U+F4E9F  
ORACLE BONE LETTER-F4E9F  
→ 4E9F 亞

乚 U+F4EA1  
ORACLE BONE LETTER-F4EA1  
→ 4EA1 乚

𠂇 U+F4EA2  
ORACLE BONE LETTER-F4EA2  
→ 4EA2 亢

𠂇 U+F4EA4  
ORACLE BONE LETTER-F4EA4  
→ 4EA4 交

𠂇 U+F4EA5  
ORACLE BONE LETTER-F4EA5  
→ 4EA5 亥

𠂇 U+F4EA6  
ORACLE BONE LETTER-F4EA6  
→ 4EA6 亦

𠂇 U+F4EAB  
ORACLE BONE LETTER-F4EAB  
→ 4EAB 享

𠂇 U+F4EAC  
ORACLE BONE LETTER-F4EAC  
→ 4EAC 京

𠂇 U+F4EB3  
ORACLE BONE LETTER-F4EB3  
→ 4EB3 毫

𠂇 U+F4EBA  
ORACLE BONE LETTER-F4EBA  
→ 4EBA 人

𠂇 U+F4ECA  
ORACLE BONE LETTER-F4ECA  
→ 4ECA 今

𠂇 U+F4ECB  
ORACLE BONE LETTER-F4ECB  
→ 4ECB 介

𠂇 U+F4ECC  
ORACLE BONE LETTER-F4ECC  
→ 4ECC 𡗗  
→ 51AB 𡗗

𠂇 U+F4ECE  
ORACLE BONE LETTER-F4ECE  
→ 4ECE 从  
→ 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 俸

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 𠂇

𠂇 U+F514D  
ORACLE BONE LETTER-F514D  
→ 514D 𠂇

𠂇 U+F5152

ORACLE BONE LETTER-F5152  
→ 5152 𠂇

𠂇 U+F5154  
ORACLE BONE LETTER-F5154  
→ 5154 𠂇

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 共

𠂇 U+F5176  
ORACLE BONE LETTER-F5176  
→ 5176 共

𠂇 U+F5177  
ORACLE BONE LETTER-F5177  
→ 5177 共

𠂇 U+F5185  
ORACLE BONE LETTER-F5185  
→ 5185 内

𠂇 U+F518C  
ORACLE BONE LETTER-F518C  
→ 518C 册

𠂇 U+F518D  
ORACLE BONE LETTER-F518D  
→ 518D 再

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 元

𠂇 U+F5198  
ORACLE BONE LETTER-F5198  
→ 5198 𠂇

𠂇 U+F51AC  
ORACLE BONE LETTER-F51AC  
→ 51AC 冬

𠂇 U+F51E1  
ORACLE BONE LETTER-F51E1  
→ 51E1 凡

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+F521D  
ORACLE BONE LETTER-F521D  
→ 521D 初

𠂇 U+F5225  
ORACLE BONE LETTER-F5225  
→ 5225 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 勿

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 𠂔 U+F5347  
ORACLE BONE LETTER-F5347  
→ 5347 𠂕 U+F5348  
ORACLE BONE LETTER-F5348  
→ 5348 𠂖 U+F5357  
ORACLE BONE LETTER-F5357  
→ 5357 𠂗 U+F535C  
ORACLE BONE LETTER-F535C  
→ 535C 𠂘 U+F5360  
ORACLE BONE LETTER-F5360  
→ 5360 𠂙 U+F5369  
ORACLE BONE LETTER-F5369  
→ 5369 𠂚 U+F536C  
ORACLE BONE LETTER-F536C  
→ 536C 𠂛 U+F536F  
ORACLE BONE LETTER-F536F  
→ 536F 𠂜 U+F5370  
ORACLE BONE LETTER-F5370  
→ 5370 𠂝 U+F5373  
ORACLE BONE LETTER-F5373  
→ 5373 𠂞 U+F5382  
ORACLE BONE LETTER-F5382  
→ 5382 𠂟 U+F539A  
ORACLE BONE LETTER-F539A  
→ 539A 𠂠 U+F53BB  
ORACLE BONE LETTER-F53BB  
→ 53BB 𠂡 U+F53C3  
ORACLE BONE LETTER-F53C3  
→ 53C3 𠂢 U+F53C8  
ORACLE BONE LETTER-F53C8  
→ 53C8 𠂣  
→ 53F3 𠂤  
→ 6709 𠂥 U+F53CA  
ORACLE BONE LETTER-F53CA  
→ 53CA 𠂦 U+F53CB  
ORACLE BONE LETTER-F53CB  
→ 53CB 𠂧 U+F53CD  
ORACLE BONE LETTER-F53CD  
→ 53CD 𠂨 U+F53D2  
ORACLE BONE LETTER-F53D2  
→ 53D2 𠂩 U+F53D4  
ORACLE BONE LETTER-F53D4  
→ 53D4 𠂪 U+F53D5  
ORACLE BONE LETTER-F53D5  
→ 53D5 𠂫 U+F53D6  
ORACLE BONE LETTER-F53D6  
→ 53D6 𠂬 U+F53D7  
ORACLE BONE LETTER-F53D7  
→ 53D7 𠂭 U+F53DF  
ORACLE BONE LETTER-F53DF  
→ 53DF 𠂮  
→ 635C 𠂯 U+F53E3  
ORACLE BONE LETTER-F53E3  
→ 53E3 𠂰  
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'.  
𠂱 U+F53E4  
ORACLE BONE LETTER-F53E4  
→ 53E4 𠂲 U+F53E5  
ORACLE BONE LETTER-F53E5  
→ 53E5 𠂳 U+F53EC  
ORACLE BONE LETTER-F53EC  
→ 53EC 𠂴 U+F53EF  
ORACLE BONE LETTER-F53EF  
→ 53EF 𠂵 U+F53F2  
ORACLE BONE LETTER-F53F2  
→ 53F2 𠂶  
→ 4E8B 𠂷 U+F53F8  
ORACLE BONE LETTER-F53F8  
→ 53F8 𠂸 U+F5404  
ORACLE BONE LETTER-F5404  
→ 5404 𠂹 U+F5408  
ORACLE BONE LETTER-F5408  
→ 5408 𠂺 U+F5409

ORACLE BONE LETTER-F5409  
→ 5409 𠂻 U+F540C  
ORACLE BONE LETTER-F540C  
→ 540C 𠂼 U+F540D  
ORACLE BONE LETTER-F540D  
→ 540D 𠂽 U+F540E  
ORACLE BONE LETTER-F540E  
→ 540E 𠂾 U+F5411  
ORACLE BONE LETTER-F5411  
→ 5411 𠂿 U+F541B  
ORACLE BONE LETTER-F541B  
→ 541B 𠃀 U+F5433  
ORACLE BONE LETTER-F5433  
→ 5433 𠃁 U+F543E  
ORACLE BONE LETTER-F543E  
→ 543E 𠃂 U+F544A  
ORACLE BONE LETTER-F544A  
→ 544A 𠃃 U+F5468  
ORACLE BONE LETTER-F5468  
→ 5468 𠃄 U+F54C1  
ORACLE BONE LETTER-F54C1  
→ 54C1 𠃅 U+F54E1  
ORACLE BONE LETTER-F54E1  
→ 54E1 𠃆 U+F5546  
ORACLE BONE LETTER-F5546  
→ 5546 𠃇 U+F5584  
ORACLE BONE LETTER-F5584  
→ 5584 𠃈 U+F55AA  
ORACLE BONE LETTER-F55AA  
→ 55AA 𠃉 U+F55AE  
ORACLE BONE LETTER-F55AE  
→ 55AE 𠃊 U+F55C7  
ORACLE BONE LETTER-F55C7  
→ 55C7 𠃋 U+F56DB  
ORACLE BONE LETTER-F56DB  
→ 56DB 𠃌 U+F56E0  
ORACLE BONE LETTER-F56E0  
→ 56E0 𠃍 U+F56E7  
ORACLE BONE LETTER-F56E7  
→ 56E7 𠃎 U+F56EA  
ORACLE BONE LETTER-F56EA  
→ 56EA 𠃏 U+F56F0  
ORACLE BONE LETTER-F56F0  
→ 56F0 𠃐 U+F5702  
ORACLE BONE LETTER-F5702  
→ 5702 𠃑 U+F571F  
ORACLE BONE LETTER-F571F  
→ 571F 𠃒 U+F5728  
ORACLE BONE LETTER-F5728  
→ 5728 𠃓 U+F57F7  
ORACLE BONE LETTER-F57F7  
→ 57F7 𠃔 U+F585F  
ORACLE BONE LETTER-F585F  
→ 585F 𠃕 U+F58EB  
ORACLE BONE LETTER-F58EB  
→ 58EB 𠃖 U+F58EC  
ORACLE BONE LETTER-F58EC  
→ 58EC 𠃗 U+F58F1  
ORACLE BONE LETTER-F58F1  
→ 58F1 𠃘 U+F58FA  
ORACLE BONE LETTER-F58FA  
→ 58FA 𠃙 U+F590A  
ORACLE BONE LETTER-F590A  
→ 590A 𠃚 U+F590C  
ORACLE BONE LETTER-F590C  
→ 590C 𠃛 U+F590D  
ORACLE BONE LETTER-F590D  
→ 590D 𠃜  
→ 5FA9 𠃝 U+F590F  
ORACLE BONE LETTER-F590F  
→ 590F 𠃞 U+F5915  
ORACLE BONE LETTER-F5915  
→ 5915 𠃟 U+F591A  
ORACLE BONE LETTER-F591A

→ 591A 多  
ORACLE BONE LETTER-F5922  
→ 5922 夢  
ORACLE BONE LETTER-F5927  
→ 5927 大  
ORACLE BONE LETTER-F5929  
→ 5929 天  
ORACLE BONE LETTER-F592B  
→ 592B 夫  
ORACLE BONE LETTER-F592D  
→ 592D 天  
ORACLE BONE LETTER-F592E  
→ 592E 央  
ORACLE BONE LETTER-F5937  
→ 5937 夷  
ORACLE BONE LETTER-F5938  
→ 5938 寄  
ORACLE BONE LETTER-F593E  
→ 593E 央  
ORACLE BONE LETTER-F594F  
→ 594F 奏  
ORACLE BONE LETTER-F5951  
→ 5951 契  
→ 34DE 初  
ORACLE BONE LETTER-F5973  
→ 5973 女  
ORACLE BONE LETTER-F5974  
→ 5974 奴  
ORACLE BONE LETTER-F597D  
→ 597D 好  
ORACLE BONE LETTER-F5982  
→ 5982 如  
ORACLE BONE LETTER-F598B  
→ 598B 妻  
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 右  
ORACLE BONE LETTER-F5B97  
→ 5B97 宗  
ORACLE BONE LETTER-F5B98  
→ 5B98 官  
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-F5BB5  
→ 5BB5 育  
ORACLE BONE LETTER-F5BB6  
→ 5BB6 家  
ORACLE BONE LETTER-F5BB7  
→ 5BB7 菜  
→ 5BE9 審  
ORACLE BONE LETTER-F5BBF  
→ 5BBF 宿

→ 20266 備  
ORACLE BONE LETTER-F5BD2  
→ 5BD2 寒  
ORACLE BONE LETTER-F5BE2  
→ 5BE2 廢  
ORACLE BONE LETTER-F5BEE  
→ 5BEE 寒  
ORACLE BONE LETTER-F5BF6  
→ 5BF6 眞  
ORACLE BONE LETTER-F5C02  
→ 5C02 尊  
ORACLE BONE LETTER-F5C04  
→ 5C04 射  
ORACLE BONE LETTER-F5C07  
→ 5C07 將  
→ 22333 弄  
ORACLE BONE LETTER-F5C0A  
→ 5C0A 尊  
→ 5BF8 寸  
ORACLE BONE LETTER-F5C0B  
→ 5C0B 尋  
ORACLE BONE LETTER-F5C0F  
→ 5C0F 小  
ORACLE BONE LETTER-F5C11  
→ 5C11 少  
ORACLE BONE LETTER-F5C1E  
→ 5C1E 寒  
ORACLE BONE LETTER-F5C22  
→ 5C22 尤  
ORACLE BONE LETTER-F5C24  
→ 5C24 尤  
ORACLE BONE LETTER-F5C31  
→ 5C31 就  
→ 2B881 寮  
ORACLE BONE LETTER-F5C38  
→ 5C38 尸  
ORACLE BONE LETTER-F5C3B  
→ 5C3B 屍  
ORACLE BONE LETTER-F5C3F  
→ 5C3F 屍  
→ 5F31 弱  
ORACLE BONE LETTER-F5C4E  
→ 5C4E 屍  
ORACLE BONE LETTER-F5C6E  
→ 5C6E 尸  
→ 8349 華  
ORACLE BONE LETTER-F5C6F  
→ 5C6F 屯  
ORACLE BONE LETTER-F5C71  
→ 5C71 山  
ORACLE BONE LETTER-F5DD8  
→ 5DD8 𠂔  
→ 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 ナ  
ORACLE BONE LETTER-F5DEB  
→ 5DEB 𠂔  
ORACLE BONE LETTER-F5DF1  
→ 5DF1 己  
ORACLE BONE LETTER-F5DF4  
→ 5DF4 巴  
ORACLE BONE LETTER-F5DFF  
→ 5DFF 巾  
ORACLE BONE LETTER-F5E00  
→ 5E00 市  
→ 5E2B 𠂔  
ORACLE BONE LETTER-F5E02

→ 5E02 市  
ORACLE BONE LETTER-F5E25  
→ 5E25 帥  
U+F5E72  
ORACLE BONE LETTER-F5E72  
→ 5E72 干  
U+F5E7C  
ORACLE BONE LETTER-F5E7C  
→ 5E7C 幼  
U+F5EB6  
ORACLE BONE LETTER-F5EB6  
→ 5EB6 庶  
U+F5ECC  
ORACLE BONE LETTER-F5ECC  
→ 5ECC 厲  
U+F5EE3  
ORACLE BONE LETTER-F5EE3  
→ 5EE3 廣  
U+F5EFE  
ORACLE BONE LETTER-F5EFE  
→ 5EFE 升  
U+F5EFF  
ORACLE BONE LETTER-F5EFF  
→ 5EFF 廿  
U+F5F0B  
ORACLE BONE LETTER-F5F0B  
→ 5F0B 弋  
U+F5F13  
ORACLE BONE LETTER-F5F13  
→ 5F13 弓  
U+F5F15  
ORACLE BONE LETTER-F5F15  
→ 5F15 弓  
U+F5F17  
ORACLE BONE LETTER-F5F17  
→ 5F17 弗  
U+F5F54  
ORACLE BONE LETTER-F5F54  
→ 5F54 泉  
U+F5FC3  
ORACLE BONE LETTER-F5FC3  
→ 5FC3 心  
U+F5FF5  
ORACLE BONE LETTER-F5FF5  
→ 5FF5 念  
U+F60A4  
ORACLE BONE LETTER-F60A4  
→ 60A4 恩  
U+F6208  
ORACLE BONE LETTER-F6208  
→ 6208 戈  
U+F6209  
ORACLE BONE LETTER-F6209  
→ 6209 戌  
U+F620C  
ORACLE BONE LETTER-F620C  
→ 620C 戌  
U+F6210  
ORACLE BONE LETTER-F6210  
→ 6210 戌  
U+F6211  
ORACLE BONE LETTER-F6211  
→ 6211 戌  
U+F6216  
ORACLE BONE LETTER-F6216  
→ 6216 戌  
U+F621A  
ORACLE BONE LETTER-F621A  
→ 621A 戌  
U+F621D  
ORACLE BONE LETTER-F621D  
→ 621D 戌  
8CCA 戌  
U+F6220  
ORACLE BONE LETTER-F6220  
→ 6220 戌  
U+F6236  
ORACLE BONE LETTER-F6236  
→ 6236 戶  
U+F6240  
ORACLE BONE LETTER-F6240  
→ 6240 所  
U+F624D  
ORACLE BONE LETTER-F624D  
→ 624D 才  
U+F6298  
ORACLE BONE LETTER-F6298  
→ 6298 析  
U+F62D8  
ORACLE BONE LETTER-F62D8  
→ 62D8 拘  
U+F6383  
ORACLE BONE LETTER-F6383  
→ 6383 擗  
U+F6534  
ORACLE BONE LETTER-F6534  
→ 6534 支  
U+F6559  
ORACLE BONE LETTER-F6559  
→ 6559 教  
U+F6563  
ORACLE BONE LETTER-F6563  
→ 6563 教  
3A94 教  
U+F6587  
ORACLE BONE LETTER-F6587  
→ 6587 文  
U+F6597  
ORACLE BONE LETTER-F6597

→ 6597 斗  
U+F65A4  
ORACLE BONE LETTER-F65A4  
→ 65A4 斤  
U+F65B0  
ORACLE BONE LETTER-F65B0  
→ 65B0 新  
U+F65B9  
ORACLE BONE LETTER-F65B9  
→ 65B9 方  
U+F65CF  
ORACLE BONE LETTER-F65CF  
→ 65CF 族  
U+F65E1  
ORACLE BONE LETTER-F65E1  
→ 65E1 无  
U+F65E2  
ORACLE BONE LETTER-F65E2  
→ 65E2 无  
U+F65E5  
ORACLE BONE LETTER-F65E5  
→ 65E5 日  
U+F65E6  
ORACLE BONE LETTER-F65E6  
→ 65E6 日  
U+F65E8  
ORACLE BONE LETTER-F65E8  
→ 65E8 日  
U+F65EC  
ORACLE BONE LETTER-F65EC  
→ 65EC 旬  
U+F660C  
ORACLE BONE LETTER-F660C  
→ 660C 昌  
U+F660E  
ORACLE BONE LETTER-F660E  
→ 660E 明  
U+F6613  
ORACLE BONE LETTER-F6613  
→ 6613 昌  
U+F6614  
ORACLE BONE LETTER-F6614  
→ 6614 昌  
U+F6625  
ORACLE BONE LETTER-F6625  
→ 6625 昌  
8405 昌  
U+F662F  
ORACLE BONE LETTER-F662F  
→ 662F 是  
U+F6676  
ORACLE BONE LETTER-F6676  
→ 6676 晶  
U+F66B4  
ORACLE BONE LETTER-F66B4  
→ 66B4 暴  
U+F66F0  
ORACLE BONE LETTER-F66F0  
→ 66F0 日  
U+F66F2  
ORACLE BONE LETTER-F66F2  
→ 66F2 曲  
U+F66F4  
ORACLE BONE LETTER-F66F4  
→ 66F4 更  
U+F66FE  
ORACLE BONE LETTER-F66FE  
→ 66FE 曾  
U+F6703  
ORACLE BONE LETTER-F6703  
→ 6703 會  
U+F6708  
ORACLE BONE LETTER-F6708  
→ 6708 月  
U+F670B  
ORACLE BONE LETTER-F670B  
→ 670B 朋  
U+F670D  
ORACLE BONE LETTER-F670D  
→ 670D 服  
U+F6715  
ORACLE BONE LETTER-F6715  
→ 6715 朕  
U+F671D  
ORACLE BONE LETTER-F671D  
→ 671D 朝  
U+F6728  
ORACLE BONE LETTER-F6728  
→ 6728 木  
U+F672A  
ORACLE BONE LETTER-F672A  
→ 672A 未  
U+F672E  
ORACLE BONE LETTER-F672E  
→ 672E 求  
U+F673F  
ORACLE BONE LETTER-F673F  
→ 673F 求  
523A 求  
U+F675F  
ORACLE BONE LETTER-F675F  
→ 675F 求  
6731 求  
U+F6771  
ORACLE BONE LETTER-F6771  
→ 6771 求  
U+F6790  
ORACLE BONE LETTER-F6790  
→ 6790 析  
U+F6797

ORACLE BONE LETTER-F6797  
→ 6797 林  
† U+F67BC  
ORACLE BONE LETTER-F67BC  
→ 67BC 莱  
→ 4E16 世  
‡ U+F6851  
ORACLE BONE LETTER-F6851  
→ 6851 桑  
‡ U+F68EE  
ORACLE BONE LETTER-F68EE  
→ 68EE 森  
‡ U+F6A02  
ORACLE BONE LETTER-F6A02  
→ 6A02 栗  
‡ U+F6A39  
ORACLE BONE LETTER-F6A39  
→ 6A39 樹  
→ 6743 叔  
‡ U+F6B20  
ORACLE BONE LETTER-F6B20  
→ 6B20 欠  
‡ U+F6B62  
ORACLE BONE LETTER-F6B62  
→ 6B62 止  
‡ U+F6B63  
ORACLE BONE LETTER-F6B63  
→ 6B63 正  
‡ U+F6B64  
ORACLE BONE LETTER-F6B64  
→ 6B64 此  
‡ U+F6B66  
ORACLE BONE LETTER-F6B66  
→ 6B66 武  
‡ U+F6B73  
ORACLE BONE LETTER-F6B73  
→ 6B73 歲  
‡ U+F6B78  
ORACLE BONE LETTER-F6B78  
→ 6B78 歸  
‡ U+F6B7A  
ORACLE BONE LETTER-F6B7A  
→ 6B7A 夕  
→ 6B79 歹  
‡ U+F6B7B  
ORACLE BONE LETTER-F6B7B  
→ 6B7B 死  
‡ U+F6B8A  
ORACLE BONE LETTER-F6B8A  
→ 6B8A 殊  
‡ U+F6B83  
ORACLE BONE LETTER-F6B83  
→ 6B83 交  
‡ U+F6B8A  
ORACLE BONE LETTER-F6B8A  
→ 6B8A 殺  
‡ U+F6BCD  
ORACLE BONE LETTER-F6BCD  
→ 6BCD 母  
‡ U+F6BD3  
ORACLE BONE LETTER-F6BD3  
→ 6BD3 毓  
‡ U+F6BD4  
ORACLE BONE LETTER-F6BD4  
→ 6BD4 比  
‡ U+F6C0F  
ORACLE BONE LETTER-F6C0F  
→ 6C0F 氏  
‡ U+F6C34  
ORACLE BONE LETTER-F6C34  
→ 6C34 水  
‡ U+F6C42  
ORACLE BONE LETTER-F6C42  
→ 6C42 求  
‡ U+F6C93  
ORACLE BONE LETTER-F6C93  
→ 6C93 畜  
‡ U+F6CC9  
ORACLE BONE LETTER-F6CC9  
→ 6CC9 泉  
‡ U+F6E09  
ORACLE BONE LETTER-F6E09  
→ 6E09 涉  
‡ U+F706B  
ORACLE BONE LETTER-F706B  
→ 706B 火  
‡ U+F7121  
ORACLE BONE LETTER-F7121  
→ 7121 無  
‡ U+F7126  
ORACLE BONE LETTER-F7126  
→ 7126 焦  
‡ U+F722A  
ORACLE BONE LETTER-F722A  
→ 722A 爪  
‡ U+F722D  
ORACLE BONE LETTER-F722D  
→ 722D 爭  
‡ U+F722F  
ORACLE BONE LETTER-F722F  
→ 722F 兩  
→ 7A31 稱  
‡ U+F7230  
ORACLE BONE LETTER-F7230  
→ 7230 麥  
‡ U+F7232  
ORACLE BONE LETTER-F7232  
→ 7232 爲  
‡ U+F7236  
ORACLE BONE LETTER-F7236

→ 7236 父  
‡ U+F723B  
ORACLE BONE LETTER-F723B  
→ 723B 又  
‡ U+F723D  
ORACLE BONE LETTER-F723D  
→ 723D 爽  
‡ U+F723E  
ORACLE BONE LETTER-F723E  
→ 723E 兩  
‡ U+F723F  
ORACLE BONE LETTER-F723F  
→ 723F 𠂔  
→ 5E8A 床  
‡ U+F7246  
ORACLE BONE LETTER-F7246  
→ 7246 牆  
‡ U+F725B  
ORACLE BONE LETTER-F725B  
→ 725B 牛  
‡ U+F7262  
ORACLE BONE LETTER-F7262  
→ 7262 丰  
‡ U+F7267  
ORACLE BONE LETTER-F7267  
→ 7267 枚  
‡ U+F72AC  
ORACLE BONE LETTER-F72AC  
→ 72AC 犬  
‡ U+F7378  
ORACLE BONE LETTER-F7378  
→ 7378 獸  
‡ U+F7389  
ORACLE BONE LETTER-F7389  
→ 7389 玉  
‡ U+F738B  
ORACLE BONE LETTER-F738B  
→ 738B 王  
‡ U+F7518  
ORACLE BONE LETTER-F7518  
→ 7518 甘  
‡ U+F751F  
ORACLE BONE LETTER-F751F  
→ 751F 生  
‡ U+F7528  
ORACLE BONE LETTER-F7528  
→ 7528 用  
‡ U+F7530  
ORACLE BONE LETTER-F7530  
→ 7530 田  
‡ U+F7532  
ORACLE BONE LETTER-F7532  
→ 7532 甲  
‡ U+F7533  
ORACLE BONE LETTER-F7533  
→ 7533 申  
‡ U+F7537  
ORACLE BONE LETTER-F7537  
→ 7537 男  
‡ U+F7540  
ORACLE BONE LETTER-F7540  
→ 7540 男  
‡ U+F754F  
ORACLE BONE LETTER-F754F  
→ 754F 農  
‡ U+F7550  
ORACLE BONE LETTER-F7550  
→ 7550 晶  
‡ U+F755C  
ORACLE BONE LETTER-F755C  
→ 755C 畫  
‡ U+F756B  
ORACLE BONE LETTER-F756B  
→ 756B 畫  
‡ U+F7570  
ORACLE BONE LETTER-F7570  
→ 7570 異  
‡ U+F7591  
ORACLE BONE LETTER-F7591  
→ 7591 疑  
‡ U+F7592  
ORACLE BONE LETTER-F7592  
→ 7592 𠂔  
‡ U+F75BE  
ORACLE BONE LETTER-F75BE  
→ 75BE 疾  
‡ U+F7678  
ORACLE BONE LETTER-F7678  
→ 7678 癸  
‡ U+F767C  
ORACLE BONE LETTER-F767C  
→ 767C 發  
‡ U+F767D  
ORACLE BONE LETTER-F767D  
→ 767D 白  
‡ U+F767E  
ORACLE BONE LETTER-F767E  
→ 767E 百  
‡ U+F7687  
ORACLE BONE LETTER-F7687  
→ 7687 皇  
‡ U+F76BF  
ORACLE BONE LETTER-F76BF  
→ 76BF 𠂔  
‡ U+F76E1  
ORACLE BONE LETTER-F76E1  
→ 76E1 畫  
‡ U+F76EE  
ORACLE BONE LETTER-F76EE  
→ 76EE 目

𠂇 U+F76F4  
ORACLE BONE LETTER-F76F4  
→ 76F4 𠂇

𠂈 U+F76F8  
ORACLE BONE LETTER-F76F8  
→ 76F8 𠂈

𠂉 U+F76FE  
ORACLE BONE LETTER-F76FE  
→ 76FE 𠂉

𠂊 U+F7701  
ORACLE BONE LETTER-F7701  
→ 7701 𠂊

𠂋 U+F77E2  
ORACLE BONE LETTER-F77E2  
→ 77E2 𠂋

𠂌 U+F77F3  
ORACLE BONE LETTER-F77F3  
→ 77F3 𠂌

𠂍 U+F795D  
ORACLE BONE LETTER-F795D  
→ 795D 𠂍

𠂎 U+F796D  
ORACLE BONE LETTER-F796D  
→ 796D 𠂎

𠂏 U+F79BE  
ORACLE BONE LETTER-F79BE  
→ 79BE 𠂏

𠂐 U+F79C0  
ORACLE BONE LETTER-F79C0  
→ 79C0 𠂐

𠂑 U+F79C2  
ORACLE BONE LETTER-F79C2  
→ 79C2 𠂑  
→ 5E74 𠂑

𠂒 U+F7A57  
ORACLE BONE LETTER-F7A57  
→ 7A57 𠂒

𠂓 U+F7A81  
ORACLE BONE LETTER-F7A81  
→ 7A81 𠂓

𠂔 U+F7ACB  
ORACLE BONE LETTER-F7ACB  
→ 7ACB 𠂔  
→ 4F4D 𠂔

𠂕 U+F7AE0  
ORACLE BONE LETTER-F7AE0  
→ 7AE0 𠂕

𠂖 U+F7AF9  
ORACLE BONE LETTER-F7AF9  
→ 7AF9 𠂖

𠂗 U+F7C73  
ORACLE BONE LETTER-F7C73  
→ 7C73 𠂗

𠂘 U+F7CF8  
ORACLE BONE LETTER-F7CF8  
→ 7CF8 𠂘

𠂙 U+F7D20  
ORACLE BONE LETTER-F7D20  
→ 7D20 𠂙  
→ 7D22 𠂙

𠂚 U+F7D72  
ORACLE BONE LETTER-F7D72  
→ 7D72 𠂚

𠂛 U+F7F36  
ORACLE BONE LETTER-F7F36  
→ 7F36 𠂛

𠂜 U+F7F51  
ORACLE BONE LETTER-F7F51  
→ 7F51 𠂜

𠂝 U+F7F8A  
ORACLE BONE LETTER-F7F8A  
→ 7F8A 𠂝

𠂞 U+F7F9E  
ORACLE BONE LETTER-F7F9E  
→ 7F9E 𠂞

𠂟 U+F7FA9  
ORACLE BONE LETTER-F7FA9  
→ 7FA9 𠂟

𠂠 U+F7FBD  
ORACLE BONE LETTER-F7FBD  
→ 7FBD 𠂠

𠂡 U+F7FD2  
ORACLE BONE LETTER-F7FD2  
→ 7FD2 𠂡

𠂢 U+F8001  
ORACLE BONE LETTER-F8001  
→ 8001 𠂢  
→ 8003 𠂢

𠂣 U+F8005  
ORACLE BONE LETTER-F8005  
→ 8005 𠂣

𠂤 U+F800C  
ORACLE BONE LETTER-F800C  
→ 800C 𠂤

𠂥 U+F8033  
ORACLE BONE LETTER-F8033  
→ 8033 𠂥

𠂦 U+F8056  
ORACLE BONE LETTER-F8056  
→ 8056 𠂦

𠂧 U+F8072  
ORACLE BONE LETTER-F8072  
→ 8072 𠂧

𠂨 U+F807F  
ORACLE BONE LETTER-F807F  
→ 807F 𠂨

𠂩 U+F8089  
ORACLE BONE LETTER-F8089  
→ 8089 𠂩

𠂪 U+F80B2

ORACLE BONE LETTER-F80B2  
→ 80B2 𠂪

𠂫 U+F80FD  
ORACLE BONE LETTER-F80FD  
→ 80FD 𠂫

𠂬 U+F810A  
ORACLE BONE LETTER-F810A  
→ 810A 𠂬

𠂭 U+F81E3  
ORACLE BONE LETTER-F81E3  
→ 81E3 𠂭

𠂮 U+F81EA  
ORACLE BONE LETTER-F81EA  
→ 81EA 𠂮

𠂯 U+F81ED  
ORACLE BONE LETTER-F81ED  
→ 81ED 𠂯

𠂰 U+F81F3  
ORACLE BONE LETTER-F81F3  
→ 81F3 𠂰

𠂱 U+F8208  
ORACLE BONE LETTER-F8208  
→ 8208 𠂱

𠂲 U+F820C  
ORACLE BONE LETTER-F820C  
→ 820C 𠂲

𠂳 U+F821E  
ORACLE BONE LETTER-F821E  
→ 821E 𠂳

𠂴 U+F821F  
ORACLE BONE LETTER-F821F  
→ 821F 𠂴

𠂵 U+F822C  
ORACLE BONE LETTER-F822C  
→ 822C 𠂵

𠂶 U+F826F  
ORACLE BONE LETTER-F826F  
→ 826F 𠂶

𠂷 U+F82E5  
ORACLE BONE LETTER-F82E5  
→ 82E5 𠂷

𠂸 U+F83AB  
ORACLE BONE LETTER-F83AB  
→ 83AB 𠂸

𠂹 U+F842C  
ORACLE BONE LETTER-F842C  
→ 842C 𠂹

𠂺 U+F846C  
ORACLE BONE LETTER-F846C  
→ 846C 𠂺

𠂻 U+F85A6  
ORACLE BONE LETTER-F85A6  
→ 85A6 𠂻

𠂼 U+F864D  
ORACLE BONE LETTER-F864D  
→ 864D 𠂼

𠂽 U+F864E  
ORACLE BONE LETTER-F864E  
→ 864E 𠂽

𠂾 U+F866B  
ORACLE BONE LETTER-F866B  
→ 866B 𠂾

𠂿 U+F8700  
ORACLE BONE LETTER-F8700  
→ 8700 𠂿

𠃀 U+F8840  
ORACLE BONE LETTER-F8840  
→ 8840 𠃀

𠃁 U+F8846  
ORACLE BONE LETTER-F8846  
→ 8846 𠃁

𠃂 U+F884C  
ORACLE BONE LETTER-F884C  
→ 884C 𠃂

𠃃 U+F8863  
ORACLE BONE LETTER-F8863  
→ 8863 𠃃  
→ 5352 𠃃

𠃄 U+F8881  
ORACLE BONE LETTER-F8881  
→ 8881 𠃄

𠃅 U+F8972  
ORACLE BONE LETTER-F8972  
→ 8972 𠃅  
→ 3202D 𠃅

𠃆 U+F897F  
ORACLE BONE LETTER-F897F  
→ 897F 𠃆

𠃇 U+F898B  
ORACLE BONE LETTER-F898B  
→ 898B 𠃇

𠃈 U+F8996  
ORACLE BONE LETTER-F8996  
→ 8996 𠃈

𠃉 U+F89D2  
ORACLE BONE LETTER-F89D2  
→ 89D2 𠃉

𠃊 U+F89E3  
ORACLE BONE LETTER-F89E3  
→ 89E3 𠃊

𠃋 U+F8A00  
ORACLE BONE LETTER-F8A00  
→ 8A00 𠃋

𠃌 U+F8C37  
ORACLE BONE LETTER-F8C37  
→ 8C37 𠃌

𠃍 U+F8C46  
ORACLE BONE LETTER-F8C46  
→ 8C46 𠃍

𠃎 U+F8C4A

ORACLE BONE LETTER-F8C4A  
→ 8C4A 豐  
豐 U+F8C50  
ORACLE BONE LETTER-F8C50  
→ 8C50 豐  
豐 U+F8C55  
ORACLE BONE LETTER-F8C55  
→ 8C55 冢  
冢 U+F8C61  
ORACLE BONE LETTER-F8C61  
→ 8C61 象  
象 U+F8C78  
ORACLE BONE LETTER-F8C78  
→ 8C78 彡  
彡 U+F8C9D  
ORACLE BONE LETTER-F8C9D  
→ 8C9D 貝  
貝 U+F8C9E  
ORACLE BONE LETTER-F8C9E  
→ 8C9E 貞  
貞 U+F8CAC  
ORACLE BONE LETTER-F8CAC  
→ 8CAC 貴  
貴 U+F8D64  
ORACLE BONE LETTER-F8D64  
→ 8D64 赤  
赤 U+F8D70  
ORACLE BONE LETTER-F8D70  
→ 8D70 走  
走 U+F8DB3  
ORACLE BONE LETTER-F8DB3  
→ 8DB3 足  
足 U+F8EAB  
ORACLE BONE LETTER-F8EAB  
→ 8EAB 身  
身 U+F8ECA  
ORACLE BONE LETTER-F8ECA  
→ 8ECA 車  
車 U+F8F9B  
ORACLE BONE LETTER-F8F9B  
→ 8F9B 辛  
辛 U+F8FAD  
ORACLE BONE LETTER-F8FAD  
→ 8FAD 靜  
靜 U+F8FB0  
ORACLE BONE LETTER-F8FB0  
→ 8FB0 辰  
辰 U+F8FB1  
ORACLE BONE LETTER-F8FB1  
→ 8FB1 專  
專 U+F901F  
ORACLE BONE LETTER-F901F  
→ 901F 逸  
逸 U+F9091  
ORACLE BONE LETTER-F9091  
→ 9091 西  
西 U+F9109  
ORACLE BONE LETTER-F9109  
→ 9109 鄉  
鄉 U+F9149  
ORACLE BONE LETTER-F9149  
→ 9149 西  
西 U+F919C  
ORACLE BONE LETTER-F919C  
→ 919C 醜  
醜 U+F91C6  
ORACLE BONE LETTER-F91C6  
→ 91C6 采  
采 U+F91C7  
ORACLE BONE LETTER-F91C7  
→ 91C7 采  
采 U+F91CD  
ORACLE BONE LETTER-F91CD  
→ 91CD 重  
重 U+F91CF  
ORACLE BONE LETTER-F91CF  
→ 91CF 重  
重 U+F9577  
ORACLE BONE LETTER-F9577  
→ 9577 長  
長 U+F9580  
ORACLE BONE LETTER-F9580  
→ 9580 門  
門 U+F961C  
ORACLE BONE LETTER-F961C  
→ 961C 阜  
阜 U+F964D  
ORACLE BONE LETTER-F964D  
→ 964D 陸  
陸 U+F9670  
ORACLE BONE LETTER-F9670  
→ 9670 陸  
陸 U+F96B9  
ORACLE BONE LETTER-F96B9  
→ 96B9 佳  
佳 U+F96C0  
ORACLE BONE LETTER-F96C0  
→ 96C0 雀  
雀 U+F96C6  
ORACLE BONE LETTER-F96C6  
→ 96C6 集  
集 U+F96E8  
ORACLE BONE LETTER-F96E8  
→ 96E8 雨  
雨 U+F96EA  
ORACLE BONE LETTER-F96EA  
→ 96EA 雪  
雪 U+F971D  
ORACLE BONE LETTER-F971D  
→ 971D 霽

U+F975E  
ORACLE BONE LETTER-F975E  
→ 975E 非  
非 U+F9762  
ORACLE BONE LETTER-F9762  
→ 9762 面  
面 U+F97CB  
ORACLE BONE LETTER-F97CB  
→ 97CB 齋  
齋 U+F9801  
ORACLE BONE LETTER-F9801  
→ 9801 貢  
貢 U+F9808  
ORACLE BONE LETTER-F9808  
→ 9808 須  
須 U+F98A8  
ORACLE BONE LETTER-F98A8  
→ 98A8 風  
風 U+F98DB  
ORACLE BONE LETTER-F98DB  
→ 98DB 飛  
飛 U+F98DF  
ORACLE BONE LETTER-F98DF  
→ 98DF 食  
食 U+F98F2  
ORACLE BONE LETTER-F98F2  
→ 98F2 飲  
飲 U+F9996  
ORACLE BONE LETTER-F9996  
→ 9996 首  
首 U+F9999  
ORACLE BONE LETTER-F9999  
→ 9999 香  
香 U+F99AC  
ORACLE BONE LETTER-F99AC  
→ 99AC 馬  
馬 U+F9AD8  
ORACLE BONE LETTER-F9AD8  
→ 9AD8 高  
高 U+F9B25  
ORACLE BONE LETTER-F9B25  
→ 9B25 門  
門 U+F9B2F  
ORACLE BONE LETTER-F9B2F  
→ 9B2F 門  
門 U+F9B32  
ORACLE BONE LETTER-F9B32  
→ 9B32 兩  
兩 U+F9B3C  
ORACLE BONE LETTER-F9B3C  
→ 9B3C 鬼  
鬼 U+F9B5A  
ORACLE BONE LETTER-F9B5A  
→ 9B5A 魚  
魚 U+F9CE5  
ORACLE BONE LETTER-F9CE5  
→ 9CE5 鳥  
鳥 U+F9E75  
ORACLE BONE LETTER-F9E75  
→ 9E75 由  
由 U+F9E7F  
ORACLE BONE LETTER-F9E7F  
→ 9E7F 鹿  
鹿 U+F9EA5  
ORACLE BONE LETTER-F9EA5  
→ 9EA5 麥  
麥 U+F9EC3  
ORACLE BONE LETTER-F9EC3  
→ 9EC3 黃  
黃 U+F9ECD  
ORACLE BONE LETTER-F9ECD  
→ 9ECD 麥  
麥 U+F9ED1  
ORACLE BONE LETTER-F9ED1  
→ 9ED1 黑  
黑 U+F9EF9  
ORACLE BONE LETTER-F9EF9  
→ 9EF9 荷  
荷 U+F9F0E  
ORACLE BONE LETTER-F9F0E  
→ 9F0E 鼎  
鼎 U+F9F13  
ORACLE BONE LETTER-F9F13  
→ 9F13 鼓  
鼓 U+F9F20  
ORACLE BONE LETTER-F9F20  
→ 9F20 鼠  
鼠 U+F9F4A  
ORACLE BONE LETTER-F9F4A  
→ 9F4A 齊  
齊 U+F9F52  
ORACLE BONE LETTER-F9F52  
→ 9F52 齒  
齒 U+F9F8D  
ORACLE BONE LETTER-F9F8D  
→ 9F8D 龍  
龍 U+F9F9C  
ORACLE BONE LETTER-F9F9C  
→ 9F9C 龜  
龜 U+F9F9D  
ORACLE BONE LETTER-F9F9D  
→ 9F9D 纒  
纒 U+F9FA0  
ORACLE BONE LETTER-F9FA0  
→ 9FA0 龜  
Small Seal  
U+104E00



SMALL SEAL LETTER-104E00  
→ 4E00 一  
个 U+104E01  
SMALL SEAL LETTER-104E01  
→ 4E01 丁  
了 U+104E02  
SMALL SEAL LETTER-104E02  
→ 4E02 彳  
孑 U+104E03  
SMALL SEAL LETTER-104E03  
→ 4E03 乚  
彳 U+104E08  
SMALL SEAL LETTER-104E08  
→ 4E08 文  
三 U+104E09  
SMALL SEAL LETTER-104E09  
→ 4E09 三  
上 U+104E0A  
SMALL SEAL LETTER-104E0A  
→ 4E0A 上  
下 U+104E0B  
SMALL SEAL LETTER-104E0B  
→ 4E0B 下  
丌 U+104E0C  
SMALL SEAL LETTER-104E0C  
→ 4E0C 丌  
丌 U+104E0D  
SMALL SEAL LETTER-104E0D  
→ 4E0D 丌  
丌 U+104E0E  
SMALL SEAL LETTER-104E0E  
→ 4E0E 与  
丌 U+104E0F  
SMALL SEAL LETTER-104E0F  
→ 4E0F 彳  
彳 U+104E10  
SMALL SEAL LETTER-104E10  
→ 4E10 彳  
彳 U+104E11  
SMALL SEAL LETTER-104E11  
→ 4E11 丑  
且 U+104E14  
SMALL SEAL LETTER-104E14  
→ 4E14 且  
高 U+104E15  
SMALL SEAL LETTER-104E15  
→ 4E15 丕  
世 U+104E16  
SMALL SEAL LETTER-104E16  
→ 4E16 世  
丕 U+104E18

SMALL SEAL LETTER-104E18  
→ 4E18 丘  
丙 U+104E19  
SMALL SEAL LETTER-104E19  
→ 4E19 丙  
高 U+104E1E  
SMALL SEAL LETTER-104E1E  
→ 4E1E 丕  
彳 U+104E23  
SMALL SEAL LETTER-104E23  
→ 4E23 彳  
丕 U+104E26  
SMALL SEAL LETTER-104E26  
→ 4E26 丕  
丌 U+104E28  
SMALL SEAL LETTER-104E28  
→ 4E28 丌  
丌 U+104E29  
SMALL SEAL LETTER-104E29  
→ 4E29 丌  
中 U+104E2D  
SMALL SEAL LETTER-104E2D  
→ 4E2D 中  
丌 U+104E2E  
SMALL SEAL LETTER-104E2E  
→ 4E2E 丌  
丌 U+104E30  
SMALL SEAL LETTER-104E30  
→ 4E30 丌  
丌 U+104E35  
SMALL SEAL LETTER-104E35  
→ 4E35 丌  
丌 U+104E36  
SMALL SEAL LETTER-104E36  
→ 4E36 丌  
丌 U+104E38  
SMALL SEAL LETTER-104E38  
→ 4E38 丌  
丌 U+104E39  
SMALL SEAL LETTER-104E39  
→ 4E39 丌  
丌 U+104E3B  
SMALL SEAL LETTER-104E3B  
→ 4E3B 丌  
丌 U+104E3F  
SMALL SEAL LETTER-104E3F  
→ 4E3F 丌  
丌 U+104E42  
SMALL SEAL LETTER-104E42  
→ 4E42 丌