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SPACE uni0020				
EXCLAMATION MARK uni0021	!	!	!	!
QUOTATION MARK uni0022	"	"	"	"
NUMBER SIGN uni0023	#	#	#	#
DOLLAR SIGN uni0024	\$	\$	\$	\$
PERCENT SIGN uni0025	%	%	%	%
AMPERSAND uni0026	&	&	&	&
APOSTROPHE uni0027	'	'	'	'
LEFT PARENTHESIS uni0028	(	(	(	(
RIGHT PARENTHESIS uni0029	)	)	)	)
ASTERISK uni002A	*	*	*	*
PLUS SIGN uni002B	+	+	+	+
COMMA uni002C	,	,	,	,
HYPHEN-MINUS uni002D	-	-	-	-
FULL STOP uni002E	.	.	.	.

SOLIDUS uni002F	/	/	/	/	/
DIGIT ZERO uni0030	0	0	0	0	0
DIGIT ONE uni0031	1	1	1	1	1
DIGIT TWO uni0032	2	2	2	2	2
DIGIT THREE uni0033	3	3	3	3	3
DIGIT FOUR uni0034	4	4	4	4	4
DIGIT FIVE uni0035	5	5	5	5	5
DIGIT SIX uni0036	6	6	6	6	6
DIGIT SEVEN uni0037	7	7	7	7	7
DIGIT EIGHT uni0038	8	8	8	8	8
DIGIT NINE uni0039	9	9	9	9	9
COLON uni003A	:	:	:	:	:
SEMICOLON uni003B	;	;	;	;	;
LESS-THAN SIGN uni003C	<	<	<	<	<
EQUALS SIGN uni003D	=	=	=	=	=
GREATER-THAN SIGN uni003E	>	>	>	>	>
QUESTION MARK uni003F	?	?	?	?	?
COMMERCIAL AT uni0040	@	@	@	@	@
LATIN CAPITAL LETTER A uni0041	A	A	A	A	A
LATIN CAPITAL LETTER B uni0042	B	B	B	B	B
LATIN CAPITAL LETTER C uni0043	C	C	C	C	C
LATIN CAPITAL LETTER D uni0044	D	D	D	D	D
LATIN CAPITAL LETTER E uni0045	E	E	E	E	E
LATIN CAPITAL LETTER F uni0046	F	F	F	F	F
LATIN CAPITAL LETTER G uni0047	G	G	G	G	G
LATIN CAPITAL LETTER H uni0048	H	H	H	H	H
LATIN CAPITAL LETTER I uni0049	I	I	I	I	I
LATIN CAPITAL LETTER J uni004A	J	J	J	J	J

LATIN CAPITAL LETTER J uni004A	J	J	J	J	J
LATIN CAPITAL LETTER K uni004B	K	K	K	K	K
LATIN CAPITAL LETTER L uni004C	L	L	L	L	L
LATIN CAPITAL LETTER M uni004D	M	M	M	M	M
LATIN CAPITAL LETTER N uni004E	N	N	N	N	N
LATIN CAPITAL LETTER O uni004F	O	O	O	O	O
LATIN CAPITAL LETTER P uni0050	P	P	P	P	P
LATIN CAPITAL LETTER Q uni0051	Q	Q	Q	Q	Q
LATIN CAPITAL LETTER R uni0052	R	R	R	R	R
LATIN CAPITAL LETTER S uni0053	S	S	S	S	S
LATIN CAPITAL LETTER T uni0054	T	T	T	T	T
LATIN CAPITAL LETTER U uni0055	U	U	U	U	U
LATIN CAPITAL LETTER V uni0056	V	V	V	V	V
LATIN CAPITAL LETTER W uni0057	W	W	W	W	W
LATIN CAPITAL LETTER X uni0058	X	X	X	X	X
LATIN CAPITAL LETTER Y uni0059	Y	Y	Y	Y	Y
LATIN CAPITAL LETTER Z uni005A	Z	Z	Z	Z	Z
LEFT SQUARE BRACKET uni005B	[	[	[	[	[
REVERSE SOLIDUS uni005C	\	\	\	\	\
RIGHT SQUARE BRACKET uni005D	]	]	]	]	]
CIRCUMFLEX ACCENT uni005E	^	^	^	^	^
LOW LINE uni005F	—	—	—	—	—
GRAVE ACCENT uni0060	`	`	`	`	`
LATIN SMALL LETTER A uni0061	a	a	a	a	a
LATIN SMALL LETTER B uni0062	b	b	b	b	b
LATIN SMALL LETTER C uni0063	c	c	c	c	c
LATIN SMALL LETTER D uni0064	d	d	d	d	d
LATIN SMALL LETTER E uni0065	e	e	e	e	e

uni0065	˘	˘	˘	˘	˘
LATIN SMALL LETTER F uni0066	f	f	f	f	f
LATIN SMALL LETTER G uni0067	g	g	g	g	g
LATIN SMALL LETTER H uni0068	h	h	h	h	h
LATIN SMALL LETTER I uni0069	i	i	i	i	i
LATIN SMALL LETTER J uni006A	j	j	j	j	j
LATIN SMALL LETTER K uni006B	k	k	k	k	k
LATIN SMALL LETTER L uni006C	l	l	l	l	l
LATIN SMALL LETTER M uni006D	m	m	m	m	m
LATIN SMALL LETTER N uni006E	n	n	n	n	n
LATIN SMALL LETTER O uni006F	o	o	o	o	o
LATIN SMALL LETTER P uni0070	p	p	p	p	p
LATIN SMALL LETTER Q uni0071	q	q	q	q	q
LATIN SMALL LETTER R uni0072	r	r	r	r	r
LATIN SMALL LETTER S uni0073	s	s	s	s	s
LATIN SMALL LETTER T uni0074	t	t	t	t	t
LATIN SMALL LETTER U uni0075	u	u	u	u	u
LATIN SMALL LETTER V uni0076	v	v	v	v	v
LATIN SMALL LETTER W uni0077	w	w	w	w	w
LATIN SMALL LETTER X uni0078	x	x	x	x	x
LATIN SMALL LETTER Y uni0079	y	y	y	y	y
LATIN SMALL LETTER Z uni007A	z	z	z	z	z
LEFT CURLY BRACKET uni007B	{	{	{	{	{
VERTICAL LINE uni007C					
RIGHT CURLY BRACKET uni007D	}	}	}	}	}
TILDE uni007E	~	~	~	~	~
NO-BREAK SPACE uni00A0					
INVERTED EXCLAMATION MARK uni00A1	¡	¡	¡	¡	¡

CENT SIGN uni00A2	¢	¢	¢	¢	¢
POUND SIGN uni00A3	£	£	£	£	£
CURRENCY SIGN uni00A4	¤	¤	¤	¤	¤
YEN SIGN uni00A5	¥	¥	¥	¥	¥
BROKEN BAR uni00A6					
SECTION SIGN uni00A7	§	§	§	§	§
DIAERESIS uni00A8	¨	¨	¨	¨	¨
COPYRIGHT SIGN uni00A9	©	©	©	©	©
FEMININE ORDINAL INDICATOR uni00AA	a	a	a	a	a
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	«	«	«	«	«
NOT SIGN uni00AC	¬	¬	¬	¬	¬
SOFT HYPHEN uni00AD					
REGISTERED SIGN uni00AE	®	®	®	®	®
MACRON uni00AF	—	—	—	—	—
DEGREE SIGN uni00B0	°	°	°	°	°
PLUS-MINUS SIGN uni00B1	±	±	±	±	±
SUPERSCRIFT TWO uni00B2	²	²	²	²	²
SUPERSCRIFT THREE uni00B3	³	³	³	³	³
ACUTE ACCENT uni00B4	´	´	´	´	´
MICRO SIGN uni00B5	µ	µ	µ	µ	µ
PILCROW SIGN uni00B6	¶	¶	¶	¶	¶
MIDDLE DOT uni00B7	·	·	·	·	·
CEDILLA uni00B8	¸	¸	¸	¸	¸
SUPERSCRIFT ONE uni00B9	¹	¹	¹	¹	¹
MASCULINE ORDINAL INDICATOR uni00BA	º	º	º	º	º
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB	»	»	»	»	»
VULGAR FRACTION ONE QUARTER uni00BC	¼	¼	¼	¼	¼

VULGAR FRACTION ONE HALF uni00BD	½	½	½	½	½
VULGAR FRACTION THREE QUARTERS uni00BE	¾	¾	¾	¾	¾
INVERTED QUESTION MARK uni00BF	¿	¿	¿	¿	¿
LATIN CAPITAL LETTER A WITH GRAVE uni00C0	À	À	À	À	À
LATIN CAPITAL LETTER A WITH ACUTE uni00C1	Á	Á	Á	Á	Á
LATIN CAPITAL LETTER A WITH CIRCUMFLEX uni00C2	Â	Â	Â	Â	Â
LATIN CAPITAL LETTER A WITH TILDE uni00C3	Ã	Ã	Ã	Ã	Ã
LATIN CAPITAL LETTER A WITH DIAERESIS uni00C4	Ä	Ä	Ä	Ä	Ä
LATIN CAPITAL LETTER A WITH RING ABOVE uni00C5	Å	Å	Å	Å	Å
LATIN CAPITAL LETTER AE uni00C6	Æ	Æ	Æ	Æ	Æ
LATIN CAPITAL LETTER C WITH CEDILLA uni00C7	Ç	Ç	Ç	Ç	Ç
LATIN CAPITAL LETTER E WITH GRAVE uni00C8	È	È	È	È	È
LATIN CAPITAL LETTER E WITH ACUTE uni00C9	É	É	É	É	É
LATIN CAPITAL LETTER E WITH CIRCUMFLEX uni00CA	Ê	Ê	Ê	Ê	Ê
LATIN CAPITAL LETTER E WITH DIAERESIS uni00CB	Ë	Ë	Ë	Ë	Ë
LATIN CAPITAL LETTER I WITH GRAVE uni00CC	Ì	Ì	Ì	Ì	Ì
LATIN CAPITAL LETTER I WITH ACUTE uni00CD	Í	Í	Í	Í	Í
LATIN CAPITAL LETTER I WITH CIRCUMFLEX uni00CE	Î	Î	Î	Î	Î
LATIN CAPITAL LETTER I WITH DIAERESIS uni00CF	Ï	Ï	Ï	Ï	Ï
LATIN CAPITAL LETTER ETH uni00D0	Ð	Ð	Ð	Ð	Ð
LATIN CAPITAL LETTER N WITH TILDE uni00D1	Ñ	Ñ	Ñ	Ñ	Ñ
LATIN CAPITAL LETTER O WITH GRAVE uni00D2	Ò	Ò	Ò	Ò	Ò
LATIN CAPITAL LETTER O WITH ACUTE uni00D3	Ó	Ó	Ó	Ó	Ó
LATIN CAPITAL LETTER O WITH CIRCUMFLEX uni00D4	Ô	Ô	Ô	Ô	Ô
LATIN CAPITAL LETTER O WITH TILDE uni00D5	Õ	Õ	Õ	Õ	Õ
LATIN CAPITAL LETTER O WITH DIAERESIS uni00D6	Ö	Ö	Ö	Ö	Ö
MULTIPLICATION SIGN uni00D7	×	×	×	×	×
LATIN CAPITAL LETTER O WITH STROKE uni00D8	Ø	Ø	Ø	Ø	Ø

LATIN CAPITAL LETTER U WITH GRAVE	Ù	Ù	Ù	Ù	Ù
uni00D8					
LATIN CAPITAL LETTER U WITH GRAVE	Ù	Ù	Ù	Ù	Ù
uni00D9					
LATIN CAPITAL LETTER U WITH ACUTE	Ú	Ú	Ú	Ú	Ú
uni00DA					
LATIN CAPITAL LETTER U WITH CIRCUMFLEX	Û	Û	Û	Û	Û
uni00DB					
LATIN CAPITAL LETTER U WITH DIAERESIS	Ü	Ü	Ü	Ü	Ü
uni00DC					
LATIN CAPITAL LETTER Y WITH ACUTE	Ý	Ý	Ý	Ý	Ý
uni00DD					
LATIN CAPITAL LETTER THORN	Þ	Þ	Þ	Þ	Þ
uni00DE					
LATIN SMALL LETTER SHARP S	ß	ß	ß	ß	ß
uni00DF					
LATIN SMALL LETTER A WITH GRAVE	à	à	à	à	à
uni00E0					
LATIN SMALL LETTER A WITH ACUTE	á	á	á	á	á
uni00E1					
LATIN SMALL LETTER A WITH CIRCUMFLEX	â	â	â	â	â
uni00E2					
LATIN SMALL LETTER A WITH TILDE	ã	ã	ã	ã	ã
uni00E3					
LATIN SMALL LETTER A WITH DIAERESIS	ä	ä	ä	ä	ä
uni00E4					
LATIN SMALL LETTER A WITH RING ABOVE	å	å	å	å	å
uni00E5					
LATIN SMALL LETTER AE	æ	æ	æ	æ	æ
uni00E6					
LATIN SMALL LETTER C WITH CEDILLA	ç	ç	ç	ç	ç
uni00E7					
LATIN SMALL LETTER E WITH GRAVE	è	è	è	è	è
uni00E8					
LATIN SMALL LETTER E WITH ACUTE	é	é	é	é	é
uni00E9					
LATIN SMALL LETTER E WITH CIRCUMFLEX	ê	ê	ê	ê	ê
uni00EA					
LATIN SMALL LETTER E WITH DIAERESIS	ë	ë	ë	ë	ë
uni00EB					
LATIN SMALL LETTER I WITH GRAVE	ì	ì	ì	ì	ì
uni00EC					
LATIN SMALL LETTER I WITH ACUTE	í	í	í	í	í
uni00ED					
LATIN SMALL LETTER I WITH CIRCUMFLEX	î	î	î	î	î
uni00EE					
LATIN SMALL LETTER I WITH DIAERESIS	ï	ï	ï	ï	ï
uni00EF					
LATIN SMALL LETTER ETH	ð	ð	ð	ð	ð
uni00F0					
LATIN SMALL LETTER N WITH TILDE	ñ	ñ	ñ	ñ	ñ
uni00F1					
LATIN SMALL LETTER O WITH GRAVE	ò	ò	ò	ò	ò
uni00F2					
LATIN SMALL LETTER O WITH ACUTE	ó	ó	ó	ó	ó
uni00F3					

LATIN SMALL LETTER O WITH CIRCUMFLEX uni00F4	ô	ô	ô	ô	ô
LATIN SMALL LETTER O WITH TILDE uni00F5	õ	õ	õ	õ	õ
LATIN SMALL LETTER O WITH DIAERESIS uni00F6	ö	ö	ö	ö	ö
DIVISION SIGN uni00F7	÷	÷	÷	÷	÷
LATIN SMALL LETTER O WITH STROKE uni00F8	ø	ø	ø	ø	ø
LATIN SMALL LETTER U WITH GRAVE uni00F9	ù	ù	ù	ù	ù
LATIN SMALL LETTER U WITH ACUTE uni00FA	ú	ú	ú	ú	ú
LATIN SMALL LETTER U WITH CIRCUMFLEX uni00FB	û	û	û	û	û
LATIN SMALL LETTER U WITH DIAERESIS uni00FC	ü	ü	ü	ü	ü
LATIN SMALL LETTER Y WITH ACUTE uni00FD	ý	ý	ý	ý	ý
LATIN SMALL LETTER THORN uni00FE	þ	þ	þ	þ	þ
LATIN SMALL LETTER Y WITH DIAERESIS uni00FF	ÿ	ÿ	ÿ	ÿ	ÿ
LATIN CAPITAL LETTER A WITH MACRON uni0100	Ā	Ā	Ā	Ā	Ā
LATIN SMALL LETTER A WITH MACRON uni0101	ā	ā	ā	ā	ā
LATIN CAPITAL LETTER A WITH BREVE uni0102	Ă	Ă	Ă	Ă	Ă
LATIN SMALL LETTER A WITH BREVE uni0103	ă	ă	ă	ă	ă
LATIN CAPITAL LETTER A WITH OGONEK uni0104	Ą	Ą	Ą	Ą	Ą
LATIN SMALL LETTER A WITH OGONEK uni0105	ą	ą	ą	ą	ą
LATIN CAPITAL LETTER C WITH ACUTE uni0106	Ć	Ć	Ć	Ć	Ć
LATIN SMALL LETTER C WITH ACUTE uni0107	ć	ć	ć	ć	ć
LATIN CAPITAL LETTER C WITH CIRCUMFLEX uni0108	Ĉ	Ĉ	Ĉ	Ĉ	Ĉ
LATIN SMALL LETTER C WITH CIRCUMFLEX uni0109	ĉ	ĉ	ĉ	ĉ	ĉ
LATIN CAPITAL LETTER C WITH DOT ABOVE uni010A	Č	Č	Č	Č	Č
LATIN SMALL LETTER C WITH DOT ABOVE uni010B	č	č	č	č	č
LATIN CAPITAL LETTER C WITH CARON uni010C	Č	Č	Č	Č	Č
LATIN SMALL LETTER C WITH CARON uni010D	č	č	č	č	č
LATIN CAPITAL LETTER D WITH CARON uni010E	Ď	Ď	Ď	Ď	Ď



LATIN SMALL LETTER D WITH CARON uni010F	ď	ď	ď	ď	ď
LATIN CAPITAL LETTER D WITH STROKE uni0110	Ɖ	Ɖ	Ɖ	Ɖ	Ɖ
LATIN SMALL LETTER D WITH STROKE uni0111	đ	đ	đ	đ	đ
LATIN CAPITAL LETTER E WITH MACRON uni0112	Ē	Ē	Ē	Ē	Ē
LATIN SMALL LETTER E WITH MACRON uni0113	ē	ē	ē	ē	ē
LATIN CAPITAL LETTER E WITH BREVE uni0114	Ė	Ė	Ė	Ė	Ė
LATIN SMALL LETTER E WITH BREVE uni0115	ė	ė	ė	ė	ė
LATIN CAPITAL LETTER E WITH DOT ABOVE uni0116	Ě	Ě	Ě	Ě	Ě
LATIN SMALL LETTER E WITH DOT ABOVE uni0117	ě	ě	ě	ě	ě
LATIN CAPITAL LETTER E WITH OGONEK uni0118	Ę	Ę	Ę	Ę	Ę
LATIN SMALL LETTER E WITH OGONEK uni0119	ę	ę	ę	ę	ę
LATIN CAPITAL LETTER E WITH CARON uni011A	Ě	Ě	Ě	Ě	Ě
LATIN SMALL LETTER E WITH CARON uni011B	ě	ě	ě	ě	ě
LATIN CAPITAL LETTER G WITH CIRCUMFLEX uni011C	Ĝ	Ĝ	Ĝ	Ĝ	Ĝ
LATIN SMALL LETTER G WITH CIRCUMFLEX uni011D	ĝ	ĝ	ĝ	ĝ	ĝ
LATIN CAPITAL LETTER G WITH BREVE uni011E	Ğ	Ğ	Ğ	Ğ	Ğ
LATIN SMALL LETTER G WITH BREVE uni011F	ğ	ğ	ğ	ğ	ğ
LATIN CAPITAL LETTER G WITH DOT ABOVE uni0120	Ġ	Ġ	Ġ	Ġ	Ġ
LATIN SMALL LETTER G WITH DOT ABOVE uni0121	ġ	ġ	ġ	ġ	ġ
LATIN CAPITAL LETTER G WITH CEDILLA uni0122	Ģ	Ģ	Ģ	Ģ	Ģ
LATIN SMALL LETTER G WITH CEDILLA uni0123	ģ	ģ	ģ	ģ	ģ
LATIN CAPITAL LETTER H WITH CIRCUMFLEX uni0124	Ĥ	Ĥ	Ĥ	Ĥ	Ĥ
LATIN SMALL LETTER H WITH CIRCUMFLEX uni0125	ĥ	ĥ	ĥ	ĥ	ĥ
LATIN CAPITAL LETTER H WITH STROKE uni0126	Ħ	Ħ	Ħ	Ħ	Ħ
LATIN SMALL LETTER H WITH STROKE uni0127	ħ	ħ	ħ	ħ	ħ
LATIN CAPITAL LETTER I WITH TILDE uni0128	İ	İ	İ	İ	İ
LATIN SMALL LETTER I WITH TILDE uni0129	ĩ	ĩ	ĩ	ĩ	ĩ
LATIN CAPITAL LETTER I WITH MACRON	Ī	Ī	Ī	Ī	Ī

LATIN CAPITAL LETTER I WITH MACRON uni012A	Ī	Ī	Ī	Ī	Ī
LATIN SMALL LETTER I WITH MACRON uni012B	ī	ī	ī	ī	ī
LATIN CAPITAL LETTER I WITH BREVE uni012C	İ	İ	İ	İ	İ
LATIN SMALL LETTER I WITH BREVE uni012D	ı	ı	ı	ı	ı
LATIN CAPITAL LETTER I WITH OGONEK uni012E	Į	Į	Į	Į	Į
LATIN SMALL LETTER I WITH OGONEK uni012F	į	į	į	į	į
LATIN CAPITAL LETTER I WITH DOT ABOVE uni0130	İ	İ	İ	İ	İ
LATIN SMALL LETTER DOTLESS I uni0131	ı	ı	ı	ı	ı
LATIN CAPITAL LIGATURE IJ uni0132	Ĳ	Ĳ	Ĳ	Ĳ	Ĳ
LATIN SMALL LIGATURE IJ uni0133	ij	ij	ij	ij	ij
LATIN CAPITAL LETTER J WITH CIRCUMFLEX uni0134	Ĵ	Ĵ	Ĵ	Ĵ	Ĵ
LATIN SMALL LETTER J WITH CIRCUMFLEX uni0135	ĵ	ĵ	ĵ	ĵ	ĵ
LATIN CAPITAL LETTER K WITH CEDILLA uni0136	Ƙ	Ƙ	Ƙ	Ƙ	Ƙ
LATIN SMALL LETTER K WITH CEDILLA uni0137	ƙ	ƙ	ƙ	ƙ	ƙ
LATIN SMALL LETTER KRA uni0138	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER L WITH ACUTE uni0139	Ł	Ł	Ł	Ł	Ł
LATIN SMALL LETTER L WITH ACUTE uni013A	ł	ł	ł	ł	ł
LATIN CAPITAL LETTER L WITH CEDILLA uni013B	ƚ	ƚ	ƚ	ƚ	ƚ
LATIN SMALL LETTER L WITH CEDILLA uni013C	Ɵ	Ɵ	Ɵ	Ɵ	Ɵ
LATIN CAPITAL LETTER L WITH CARON uni013D	Ľ	Ľ	Ľ	Ľ	Ľ
LATIN SMALL LETTER L WITH CARON uni013E	ĺ	ĺ	ĺ	ĺ	ĺ
LATIN CAPITAL LETTER L WITH MIDDLE DOT uni013F	Ł	Ł	Ł	Ł	Ł
LATIN SMALL LETTER L WITH MIDDLE DOT uni0140	ł	ł	ł	ł	ł
LATIN CAPITAL LETTER L WITH STROKE uni0141	Ł	Ł	Ł	Ł	Ł
LATIN SMALL LETTER L WITH STROKE uni0142	ł	ł	ł	ł	ł
LATIN CAPITAL LETTER N WITH ACUTE uni0143	Ń	Ń	Ń	Ń	Ń
LATIN SMALL LETTER N WITH ACUTE uni0144	ń	ń	ń	ń	ń
LATIN CAPITAL LETTER N WITH CEDILLA	Ñ	Ñ	Ñ	Ñ	Ñ

	uni0145	Ń	Ń	Ń	Ń	Ń
LATIN SMALL LETTER N WITH CEDILLA	uni0146	ñ	ñ	ñ	ñ	ñ
LATIN CAPITAL LETTER N WITH CARON	uni0147	Ň	Ň	Ň	Ň	Ň
LATIN SMALL LETTER N WITH CARON	uni0148	ň	ň	ň	ň	ň
LATIN SMALL LETTER N PRECEDED BY APOSTROPHE	uni0149	’n	’n	’n	’n	’n
LATIN CAPITAL LETTER ENG	uni014A	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER ENG	uni014B	ɔ	ɔ	ɔ	ɔ	ɔ
LATIN CAPITAL LETTER O WITH MACRON	uni014C	Ō	Ō	Ō	Ō	Ō
LATIN SMALL LETTER O WITH MACRON	uni014D	ō	ō	ō	ō	ō
LATIN CAPITAL LETTER O WITH BREVE	uni014E	Ö	Ö	Ö	Ö	Ö
LATIN SMALL LETTER O WITH BREVE	uni014F	ö	ö	ö	ö	ö
LATIN CAPITAL LETTER O WITH DOUBLE ACUTE	uni0150	Ő	Ő	Ő	Ő	Ő
LATIN SMALL LETTER O WITH DOUBLE ACUTE	uni0151	ő	ő	ő	ő	ő
LATIN CAPITAL LIGATURE OE	uni0152	Œ	Œ	Œ	Œ	Œ
LATIN SMALL LIGATURE OE	uni0153	œ	œ	œ	œ	œ
LATIN CAPITAL LETTER R WITH ACUTE	uni0154	Ŕ	Ŕ	Ŕ	Ŕ	Ŕ
LATIN SMALL LETTER R WITH ACUTE	uni0155	ŕ	ŕ	ŕ	ŕ	ŕ
LATIN CAPITAL LETTER R WITH CEDILLA	uni0156	Ŗ	Ŗ	Ŗ	Ŗ	Ŗ
LATIN SMALL LETTER R WITH CEDILLA	uni0157	ŗ	ŗ	ŗ	ŗ	ŗ
LATIN CAPITAL LETTER R WITH CARON	uni0158	Ř	Ř	Ř	Ř	Ř
LATIN SMALL LETTER R WITH CARON	uni0159	ř	ř	ř	ř	ř
LATIN CAPITAL LETTER S WITH ACUTE	uni015A	Ś	Ś	Ś	Ś	Ś
LATIN SMALL LETTER S WITH ACUTE	uni015B	ś	ś	ś	ś	ś
LATIN CAPITAL LETTER S WITH CIRCUMFLEX	uni015C	Ŝ	Ŝ	Ŝ	Ŝ	Ŝ
LATIN SMALL LETTER S WITH CIRCUMFLEX	uni015D	ŝ	ŝ	ŝ	ŝ	ŝ
LATIN CAPITAL LETTER S WITH CEDILLA	uni015E	Ș	Ș	Ș	Ș	Ș
LATIN SMALL LETTER S WITH CEDILLA	uni015F	ș	ș	ș	ș	ș
LATIN CAPITAL LETTER S WITH CARON	uni0160	Š	Š	Š	Š	Š

LATIN SMALL LETTER S WITH CARON uni0161	Š	š	Š	š	Š
LATIN CAPITAL LETTER T WITH CEDILLA uni0162	Ṭ	ṭ	Ṭ	ṭ	Ṭ
LATIN SMALL LETTER T WITH CEDILLA uni0163	ṭ	ṭ	ṭ	ṭ	ṭ
LATIN CAPITAL LETTER T WITH CARON uni0164	Ť	ť	Ť	ť	Ť
LATIN SMALL LETTER T WITH CARON uni0165	ť	ť	ť	ť	ť
LATIN CAPITAL LETTER T WITH STROKE uni0166	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN SMALL LETTER T WITH STROKE uni0167	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN CAPITAL LETTER U WITH TILDE uni0168	Ũ	ũ	Ũ	ũ	Ũ
LATIN SMALL LETTER U WITH TILDE uni0169	ũ	ũ	ũ	ũ	ũ
LATIN CAPITAL LETTER U WITH MACRON uni016A	Ū	ū	Ū	ū	Ū
LATIN SMALL LETTER U WITH MACRON uni016B	ū	ū	ū	ū	ū
LATIN CAPITAL LETTER U WITH BREVE uni016C	Ŭ	ŭ	Ŭ	ŭ	Ŭ
LATIN SMALL LETTER U WITH BREVE uni016D	ŭ	ŭ	ŭ	ŭ	ŭ
LATIN CAPITAL LETTER U WITH RING ABOVE uni016E	Ů	ů	Ů	ů	Ů
LATIN SMALL LETTER U WITH RING ABOVE uni016F	ů	ů	ů	ů	ů
LATIN CAPITAL LETTER U WITH DOUBLE ACUTE uni0170	Ú	ú	Ú	ú	Ú
LATIN SMALL LETTER U WITH DOUBLE ACUTE uni0171	ú	ú	ú	ú	ú
LATIN CAPITAL LETTER U WITH OGONEK uni0172	Ų	ų	Ų	ų	Ų
LATIN SMALL LETTER U WITH OGONEK uni0173	ų	ų	ų	ų	ų
LATIN CAPITAL LETTER W WITH CIRCUMFLEX uni0174	Ŵ	ŵ	Ŵ	ŵ	Ŵ
LATIN SMALL LETTER W WITH CIRCUMFLEX uni0175	ŵ	ŵ	ŵ	ŵ	ŵ
LATIN CAPITAL LETTER Y WITH CIRCUMFLEX uni0176	Ŷ	ŷ	Ŷ	ŷ	Ŷ
LATIN SMALL LETTER Y WITH CIRCUMFLEX uni0177	ŷ	ŷ	ŷ	ŷ	ŷ
LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178	ÿ	ÿ	ÿ	ÿ	ÿ
LATIN CAPITAL LETTER Z WITH ACUTE uni0179	Ẑ	ẑ	Ẑ	ẑ	Ẑ
LATIN SMALL LETTER Z WITH ACUTE uni017A	ẑ	ẑ	ẑ	ẑ	ẑ
LATIN CAPITAL LETTER Z WITH DOT ABOVE uni017B	Ẓ	ẓ	Ẓ	ẓ	Ẓ

LATIN SMALL LETTER Z WITH DOT ABOVE uni017C	Ž	Ž	Ž	Ž	Ž
LATIN CAPITAL LETTER Z WITH CARON uni017D	Ž	Ž	Ž	Ž	Ž
LATIN SMALL LETTER Z WITH CARON uni017E	ž	ž	ž	ž	ž
LATIN SMALL LETTER LONG S uni017F	ſ	ſ	ſ	ſ	ſ
LATIN SMALL LETTER B WITH STROKE uni0180	Ḃ	Ḃ	Ḃ	Ḃ	Ḃ
LATIN CAPITAL LETTER B WITH HOOK uni0181	Ḅ	Ḅ	Ḅ	Ḅ	Ḅ
LATIN CAPITAL LETTER B WITH TOPBAR uni0182	Ḇ	Ḇ	Ḇ	Ḇ	Ḇ
LATIN SMALL LETTER B WITH TOPBAR uni0183	Ḹ	Ḹ	Ḹ	Ḹ	Ḹ
LATIN CAPITAL LETTER TONE SIX uni0184	Ḽ	Ḽ	Ḽ	Ḽ	Ḽ
LATIN SMALL LETTER TONE SIX uni0185	ḽ	ḽ	ḽ	ḽ	ḽ
LATIN CAPITAL LETTER OPEN O uni0186	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER C WITH HOOK uni0187	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER C WITH HOOK uni0188	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER AFRICAN D uni0189	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER D WITH HOOK uni018A	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER D WITH TOPBAR uni018B	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER D WITH TOPBAR uni018C	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER TURNED DELTA uni018D	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER REVERSED E uni018E	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER SCHWA uni018F	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER OPEN E uni0190	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER F WITH HOOK uni0191	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER F WITH HOOK uni0192	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER G WITH HOOK uni0193	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER GAMMA uni0194	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER HV uni0195	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER IOTA uni0196	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER I WITH STROKE uni0197	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ

	uni0197	ı	İ	ı	İ	ı
LATIN CAPITAL LETTER K WITH HOOK	uni0198	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER K WITH HOOK	uni0199	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER L WITH BAR	uni019A	ł	ł	ł	ł	ł
LATIN SMALL LETTER LAMBDA WITH STROKE	uni019B	λ	λ	λ	λ	λ
LATIN CAPITAL LETTER TURNED M	uni019C	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER N WITH LEFT HOOK	uni019D	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER N WITH LONG RIGHT LEG	uni019E	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER O WITH MIDDLE TILDE	uni019F	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER O WITH HORN	uni01A0	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER O WITH HORN	uni01A1	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER OI	uni01A2	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER OI	uni01A3	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER P WITH HOOK	uni01A4	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER P WITH HOOK	uni01A5	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN LETTER YR	uni01A6	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER TONE TWO	uni01A7	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER TONE TWO	uni01A8	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER ESH	uni01A9	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN LETTER REVERSED ESH LOOP	uni01AA	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER T WITH PALATAL HOOK	uni01AB	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER T WITH HOOK	uni01AC	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER T WITH HOOK	uni01AD	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER T WITH RETROFLEX HOOK	uni01AE	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER U WITH HORN	uni01AF	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER U WITH HORN	uni01B0	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER UPSILON	uni01B1	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER V WITH HOOK	uni01B2	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ

	uni01B2				
LATIN CAPITAL LETTER Y WITH HOOK	uni01B3	Ÿ	Ÿ	Ÿ	Ÿ
LATIN SMALL LETTER Y WITH HOOK	uni01B4	ŷ	ŷ	ŷ	ŷ
LATIN CAPITAL LETTER Z WITH STROKE	uni01B5	Ƶ	Ƶ	Ƶ	Ƶ
LATIN SMALL LETTER Z WITH STROKE	uni01B6	ƶ	ƶ	ƶ	ƶ
LATIN CAPITAL LETTER EZH	uni01B7	Ʒ	Ʒ	Ʒ	Ʒ
LATIN CAPITAL LETTER EZH REVERSED	uni01B8	Ƹ	Ƹ	Ƹ	Ƹ
LATIN SMALL LETTER EZH REVERSED	uni01B9	ƹ	ƹ	ƹ	ƹ
LATIN SMALL LETTER EZH WITH TAIL	uni01BA	ƺ	ƺ	ƺ	ƺ
LATIN LETTER TWO WITH STROKE	uni01BB	ƻ	ƻ	ƻ	ƻ
LATIN CAPITAL LETTER TONE FIVE	uni01BC	Ƽ	Ƽ	Ƽ	Ƽ
LATIN SMALL LETTER TONE FIVE	uni01BD	ƽ	ƽ	ƽ	ƽ
LATIN LETTER INVERTED GLOTTAL STOP WITH STROKE	uni01BE	ƿ	ƿ	ƿ	ƿ
LATIN LETTER WYNN	uni01BF	ƿ	ƿ	ƿ	ƿ
LATIN LETTER DENTAL CLICK	uni01C0	ǀ	ǀ	ǀ	ǀ
LATIN LETTER LATERAL CLICK	uni01C1	ǂ	ǂ	ǂ	ǂ
LATIN LETTER ALVEOLAR CLICK	uni01C2	ǃ	ǃ	ǃ	ǃ
LATIN LETTER RETROFLEX CLICK	uni01C3	Ǆ	Ǆ	Ǆ	Ǆ
LATIN CAPITAL LETTER DZ WITH CARON	uni01C4	Ǧ	Ǧ	Ǧ	Ǧ
LATIN CAPITAL LETTER D WITH SMALL LETTER Z WITH CARON	uni01C5	ǧ	ǧ	ǧ	ǧ
LATIN SMALL LETTER DZ WITH CARON	uni01C6	ǩ	ǩ	ǩ	ǩ
LATIN CAPITAL LETTER LJ	uni01C7	Ǭ	Ǭ	Ǭ	Ǭ
LATIN CAPITAL LETTER L WITH SMALL LETTER J	uni01C8	ǭ	ǭ	ǭ	ǭ
LATIN SMALL LETTER LJ	uni01C9	Ǯ	Ǯ	Ǯ	Ǯ
LATIN CAPITAL LETTER NJ	uni01CA	ǰ	ǰ	ǰ	ǰ
LATIN CAPITAL LETTER N WITH SMALL LETTER J	uni01CB	Ǳ	Ǳ	Ǳ	Ǳ
LATIN SMALL LETTER NJ	uni01CC	ǲ	ǲ	ǲ	ǲ
LATIN CAPITAL LETTER A WITH CARON	uni01CD	Ǻ	Ǻ	Ǻ	Ǻ

uni01CD

LATIN SMALL LETTER A WITH CARON  
uni01CE

LATIN CAPITAL LETTER I WITH CARON  
uni01CF

LATIN SMALL LETTER I WITH CARON  
uni01D0

LATIN CAPITAL LETTER O WITH CARON  
uni01D1

LATIN SMALL LETTER O WITH CARON  
uni01D2

LATIN CAPITAL LETTER U WITH CARON  
uni01D3

LATIN SMALL LETTER U WITH CARON  
uni01D4

LATIN CAPITAL LETTER U WITH DIAERESIS AND  
MACRON  
uni01D5

LATIN SMALL LETTER U WITH DIAERESIS AND MACRON  
uni01D6

LATIN CAPITAL LETTER U WITH DIAERESIS AND ACUTE  
uni01D7

LATIN SMALL LETTER U WITH DIAERESIS AND ACUTE  
uni01D8

LATIN CAPITAL LETTER U WITH DIAERESIS AND CARON  
uni01D9

LATIN SMALL LETTER U WITH DIAERESIS AND CARON  
uni01DA

LATIN CAPITAL LETTER U WITH DIAERESIS AND GRAVE  
uni01DB

LATIN SMALL LETTER U WITH DIAERESIS AND GRAVE  
uni01DC

LATIN SMALL LETTER TURNED E  
uni01DD

LATIN CAPITAL LETTER A WITH DIAERESIS AND  
MACRON  
uni01DE

LATIN SMALL LETTER A WITH DIAERESIS AND MACRON  
uni01DF

LATIN CAPITAL LETTER A WITH DOT ABOVE AND  
MACRON  
uni01E0

LATIN SMALL LETTER A WITH DOT ABOVE AND MACRON  
uni01E1

LATIN CAPITAL LETTER AE WITH MACRON  
uni01E2

LATIN SMALL LETTER AE WITH MACRON  
uni01E3

LATIN CAPITAL LETTER G WITH STROKE  
uni01E4

LATIN SMALL LETTER G WITH STROKE  
uni01E5

LATIN CAPITAL LETTER G WITH CARON  
uni01E6

LATIN SMALL LETTER G WITH CARON  
uni01E7

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LATIN CAPITAL LETTER K WITH CARON uni01E8	Ķ	Ķ	Ķ	Ķ	Ķ
LATIN SMALL LETTER K WITH CARON uni01E9	ķ	ķ	ķ	ķ	ķ
LATIN CAPITAL LETTER O WITH OGONEK uni01EA	Q	Q	Q	Q	Q
LATIN SMALL LETTER O WITH OGONEK uni01EB	q	q	q	q	q
LATIN CAPITAL LETTER O WITH OGONEK AND MACRON uni01EC	Ō	Ō	Ō	Ō	Ō
LATIN SMALL LETTER O WITH OGONEK AND MACRON uni01ED	ō	ō	ō	ō	ō
LATIN CAPITAL LETTER EZH WITH CARON uni01EE	Ž	Ž	Ž	Ž	Ž
LATIN SMALL LETTER EZH WITH CARON uni01EF	ž	ž	ž	ž	ž
LATIN SMALL LETTER J WITH CARON uni01F0	Ĳ	Ĳ	Ĳ	Ĳ	Ĳ
LATIN CAPITAL LETTER DZ uni01F1	DZ	DZ	DZ	DZ	DZ
LATIN CAPITAL LETTER D WITH SMALL LETTER Z uni01F2	Dz	Dz	Dz	Dz	Dz
LATIN SMALL LETTER DZ uni01F3	dz	dz	dz	dz	dz
LATIN CAPITAL LETTER G WITH ACUTE uni01F4	Ģ	Ģ	Ģ	Ģ	Ģ
LATIN SMALL LETTER G WITH ACUTE uni01F5	ģ	ģ	ģ	ģ	ģ
LATIN CAPITAL LETTER HWAIR uni01F6	Ĥ	Ĥ	Ĥ	Ĥ	Ĥ
LATIN CAPITAL LETTER WYNN uni01F7	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER N WITH GRAVE uni01F8	Ñ	Ñ	Ñ	Ñ	Ñ
LATIN SMALL LETTER N WITH GRAVE uni01F9	ñ	ñ	ñ	ñ	ñ
LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE uni01FA	Ą	Ą	Ą	Ą	Ą
LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE uni01FB	ą	ą	ą	ą	ą
LATIN CAPITAL LETTER AE WITH ACUTE uni01FC	Æ	Æ	Æ	Æ	Æ
LATIN SMALL LETTER AE WITH ACUTE uni01FD	æ	æ	æ	æ	æ
LATIN CAPITAL LETTER O WITH STROKE AND ACUTE uni01FE	Ø	Ø	Ø	Ø	Ø
LATIN SMALL LETTER O WITH STROKE AND ACUTE uni01FF	ø	ø	ø	ø	ø
LATIN CAPITAL LETTER A WITH DOUBLE GRAVE uni0200	Ă	Ă	Ă	Ă	Ă
LATIN SMALL LETTER A WITH DOUBLE GRAVE uni0201	ă	ă	ă	ă	ă
LATIN CAPITAL LETTER A WITH INVERTED BREVE uni0202	Â	Â	Â	Â	Â

LATIN SMALL LETTER A WITH INVERTED BREVE  
uni0203

LATIN CAPITAL LETTER E WITH DOUBLE GRAVE  
uni0204

LATIN SMALL LETTER E WITH DOUBLE GRAVE  
uni0205

LATIN CAPITAL LETTER E WITH INVERTED BREVE  
uni0206

LATIN SMALL LETTER E WITH INVERTED BREVE  
uni0207

LATIN CAPITAL LETTER I WITH DOUBLE GRAVE  
uni0208

LATIN SMALL LETTER I WITH DOUBLE GRAVE  
uni0209

LATIN CAPITAL LETTER I WITH INVERTED BREVE  
uni020A

LATIN SMALL LETTER I WITH INVERTED BREVE  
uni020B

LATIN CAPITAL LETTER O WITH DOUBLE GRAVE  
uni020C

LATIN SMALL LETTER O WITH DOUBLE GRAVE  
uni020D

LATIN CAPITAL LETTER O WITH INVERTED BREVE  
uni020E

LATIN SMALL LETTER O WITH INVERTED BREVE  
uni020F

LATIN CAPITAL LETTER R WITH DOUBLE GRAVE  
uni0210

LATIN SMALL LETTER R WITH DOUBLE GRAVE  
uni0211

LATIN CAPITAL LETTER R WITH INVERTED BREVE  
uni0212

LATIN SMALL LETTER R WITH INVERTED BREVE  
uni0213

LATIN CAPITAL LETTER U WITH DOUBLE GRAVE  
uni0214

LATIN SMALL LETTER U WITH DOUBLE GRAVE  
uni0215

LATIN CAPITAL LETTER U WITH INVERTED BREVE  
uni0216

LATIN SMALL LETTER U WITH INVERTED BREVE  
uni0217

LATIN CAPITAL LETTER S WITH COMMA BELOW  
uni0218

LATIN SMALL LETTER S WITH COMMA BELOW  
uni0219

LATIN CAPITAL LETTER T WITH COMMA BELOW  
uni021A

LATIN SMALL LETTER T WITH COMMA BELOW  
uni021B

LATIN CAPITAL LETTER YOGH  
uni021C

LATIN SMALL LETTER YOGH  
uni021D

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Ò	Ò	Ò	Ò	Ò
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Ț	Ț	Ț	Ț	Ț
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Ȑ	Ȑ	Ȑ	Ȑ	Ȑ
ȑ	ȑ	ȑ	ȑ	ȑ
Ț	Ț	Ț	Ț	Ț

LATIN CAPITAL LETTER H WITH CARON uni021E	Ĥ	Ĥ	Ĥ	Ĥ	Ĥ
LATIN SMALL LETTER H WITH CARON uni021F	ĥ	ĥ	ĥ	ĥ	ĥ
LATIN CAPITAL LETTER N WITH LONG RIGHT LEG uni0220	ŋ	ŋ	ŋ	ŋ	ŋ
LATIN SMALL LETTER D WITH CURL uni0221	ɖ	ɖ	ɖ	ɖ	ɖ
LATIN CAPITAL LETTER OU uni0222	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER OU uni0223	ɔ̥	ɔ̥	ɔ̥	ɔ̥	ɔ̥
LATIN CAPITAL LETTER Z WITH HOOK uni0224	Ƶ	Ƶ	Ƶ	Ƶ	Ƶ
LATIN SMALL LETTER Z WITH HOOK uni0225	ƶ	ƶ	ƶ	ƶ	ƶ
LATIN CAPITAL LETTER A WITH DOT ABOVE uni0226	Ą	Ą	Ą	Ą	Ą
LATIN SMALL LETTER A WITH DOT ABOVE uni0227	ą	ą	ą	ą	ą
LATIN CAPITAL LETTER E WITH CEDILLA uni0228	Ǝ	Ǝ	Ǝ	Ǝ	Ǝ
LATIN SMALL LETTER E WITH CEDILLA uni0229	ɛ̥	ɛ̥	ɛ̥	ɛ̥	ɛ̥
LATIN CAPITAL LETTER O WITH DIAERESIS AND MACRON uni022A	Ȫ	Ȫ	Ȫ	Ȫ	Ȫ
LATIN SMALL LETTER O WITH DIAERESIS AND MACRON uni022B	ȫ	ȫ	ȫ	ȫ	ȫ
LATIN CAPITAL LETTER O WITH TILDE AND MACRON uni022C	Ȫ	Ȫ	Ȫ	Ȫ	Ȫ
LATIN SMALL LETTER O WITH TILDE AND MACRON uni022D	ȫ	ȫ	ȫ	ȫ	ȫ
LATIN CAPITAL LETTER O WITH DOT ABOVE uni022E	Ȭ	Ȭ	Ȭ	Ȭ	Ȭ
LATIN SMALL LETTER O WITH DOT ABOVE uni022F	ȭ	ȭ	ȭ	ȭ	ȭ
LATIN CAPITAL LETTER O WITH DOT ABOVE AND MACRON uni0230	Ȯ	Ȯ	Ȯ	Ȯ	Ȯ
LATIN SMALL LETTER O WITH DOT ABOVE AND MACRON uni0231	ȯ	ȯ	ȯ	ȯ	ȯ
LATIN CAPITAL LETTER Y WITH MACRON uni0232	Ȱ	Ȱ	Ȱ	Ȱ	Ȱ
LATIN SMALL LETTER Y WITH MACRON uni0233	ȱ	ȱ	ȱ	ȱ	ȱ
LATIN SMALL LETTER L WITH CURL uni0234	ɭ	ɭ	ɭ	ɭ	ɭ
LATIN SMALL LETTER N WITH CURL uni0235	ɮ	ɮ	ɮ	ɮ	ɮ
LATIN SMALL LETTER T WITH CURL uni0236	ɣ	ɣ	ɣ	ɣ	ɣ
LATIN SMALL LETTER DOTLESS J uni0237	ɰ	ɰ	ɰ	ɰ	ɰ
LATIN SMALL LETTER DB DIGRAPH uni0238	ɸ	ɸ	ɸ	ɸ	ɸ

LATIN SMALL LETTER QP DIGRAPH  
uni0239

LATIN CAPITAL LETTER A WITH STROKE  
uni023A

LATIN CAPITAL LETTER C WITH STROKE  
uni023B

LATIN SMALL LETTER C WITH STROKE  
uni023C

LATIN CAPITAL LETTER L WITH BAR  
uni023D

LATIN CAPITAL LETTER T WITH DIAGONAL STROKE  
uni023E

LATIN SMALL LETTER S WITH SWASH TAIL  
uni023F

LATIN SMALL LETTER Z WITH SWASH TAIL  
uni0240

LATIN CAPITAL LETTER GLOTTAL STOP  
uni0241

LATIN SMALL LETTER GLOTTAL STOP  
uni0242

LATIN CAPITAL LETTER B WITH STROKE  
uni0243

LATIN CAPITAL LETTER U BAR  
uni0244

LATIN CAPITAL LETTER TURNED V  
uni0245

LATIN CAPITAL LETTER E WITH STROKE  
uni0246

LATIN SMALL LETTER E WITH STROKE  
uni0247

LATIN CAPITAL LETTER J WITH STROKE  
uni0248

LATIN SMALL LETTER J WITH STROKE  
uni0249

LATIN CAPITAL LETTER SMALL Q WITH HOOK TAIL  
uni024A

LATIN SMALL LETTER Q WITH HOOK TAIL  
uni024B

LATIN CAPITAL LETTER R WITH STROKE  
uni024C

LATIN SMALL LETTER R WITH STROKE  
uni024D

LATIN CAPITAL LETTER Y WITH STROKE  
uni024E

LATIN SMALL LETTER Y WITH STROKE  
uni024F

LATIN SMALL LETTER TURNED A  
uni0250

LATIN SMALL LETTER ALPHA  
uni0251

LATIN SMALL LETTER TURNED ALPHA  
uni0252

LATIN SMALL LETTER B WITH HOOK  
uni0253

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ⱦ	Ⱨ	ⱨ	Ⱪ	ⱪ
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ⱺ	ⱻ	ⱼ	ⱽ	Ȿ
Ɀ	Ⲁ	ⲁ	Ⲃ	ⲃ
Ⲅ	ⲅ	Ⲇ	ⲇ	Ⲉ
ⲉ	Ⲋ	ⲋ	Ⲍ	ⲍ
Ⲏ	ⲏ	Ⲑ	ⲑ	Ⲓ
ⲓ	Ⲕ	ⲕ	Ⲗ	ⲗ
Ⲙ	ⲙ	Ⲛ	ⲛ	Ⲝ
ⲝ	Ⲟ	ⲟ	Ⲡ	ⲡ
Ⲣ	ⲣ	Ⲥ	ⲥ	Ⲧ
ⲧ	Ⲩ	ⲩ	Ⲫ	ⲫ
Ⲭ	ⲭ	Ⲯ	ⲯ	Ⲱ
ⲱ	Ⲳ	ⲳ	Ⲵ	ⲵ
Ⲷ	ⲷ	Ⲹ	ⲹ	Ⲻ
ⲻ	Ⲽ	ⲽ	Ⲿ	ⲿ
Ⳁ	ⳁ	Ⳃ	ⳃ	Ⳅ
ⳅ	Ⳇ	ⳇ	Ⳉ	ⳉ
Ⳋ	ⳋ	Ⳍ	ⳍ	Ⳏ
ⳏ	Ⳑ	ⳑ	Ⳓ	ⳓ
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ⳙ	Ⳛ	ⳛ	Ⳝ	ⳝ
Ⳟ	ⳟ	Ⳡ	ⳡ	Ⳣ
ⳣ	ⳤ	⳥	⳦	⳧
⳨	⳩	⳪	Ⳬ	ⳬ
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LATIN SMALL LETTER OPEN O uni0254	o	o	o	o	o
LATIN SMALL LETTER C WITH CURL uni0255	c	c	c	c	c
LATIN SMALL LETTER D WITH TAIL uni0256	d	d	d	d	d
LATIN SMALL LETTER D WITH HOOK uni0257	d	d	d	d	d
LATIN SMALL LETTER REVERSED E uni0258	e	e	e	e	e
LATIN SMALL LETTER SCHWA uni0259	e	e	e	e	e
LATIN SMALL LETTER SCHWA WITH HOOK uni025A	e	e	e	e	e
LATIN SMALL LETTER OPEN E uni025B	e	e	e	e	e
LATIN SMALL LETTER REVERSED OPEN E uni025C	e	e	e	e	e
LATIN SMALL LETTER REVERSED OPEN E WITH HOOK uni025D	e	e	e	e	e
LATIN SMALL LETTER CLOSED REVERSED OPEN E uni025E	e	e	e	e	e
LATIN SMALL LETTER DOTLESS J WITH STROKE uni025F	j	j	j	j	j
LATIN SMALL LETTER G WITH HOOK uni0260	g	g	g	g	g
LATIN SMALL LETTER SCRIPT G uni0261	g	g	g	g	g
LATIN LETTER SMALL CAPITAL G uni0262	G	G	G	G	G
LATIN SMALL LETTER GAMMA uni0263	Y	Y	Y	Y	Y
LATIN SMALL LETTER RAMS HORN uni0264	Y	Y	Y	Y	Y
LATIN SMALL LETTER TURNED H uni0265	u	u	u	u	u
LATIN SMALL LETTER H WITH HOOK uni0266	h	h	h	h	h
LATIN SMALL LETTER HENG WITH HOOK uni0267	h	h	h	h	h
LATIN SMALL LETTER I WITH STROKE uni0268	i	i	i	i	i
LATIN SMALL LETTER IOTA uni0269	l	l	l	l	l
LATIN LETTER SMALL CAPITAL I uni026A	I	I	I	I	I
LATIN SMALL LETTER L WITH MIDDLE TILDE uni026B	l	l	l	l	l
LATIN SMALL LETTER L WITH BELT uni026C	l	l	l	l	l
LATIN SMALL LETTER L WITH RETROFLEX HOOK uni026D	l	l	l	l	l
LATIN SMALL LETTER LEZH uni026E	l	l	l	l	l
LATIN SMALL LETTER TURNED M	l	l	l	l	l

LATIN SMALL LETTER TURNED M WITH LONG LEG	uni026F
LATIN SMALL LETTER TURNED M WITH LONG LEG	uni0270
LATIN SMALL LETTER M WITH HOOK	uni0271
LATIN SMALL LETTER N WITH LEFT HOOK	uni0272
LATIN SMALL LETTER N WITH RETROFLEX HOOK	uni0273
LATIN LETTER SMALL CAPITAL N	uni0274
LATIN SMALL LETTER BARRED O	uni0275
LATIN LETTER SMALL CAPITAL OE	uni0276
LATIN SMALL LETTER CLOSED OMEGA	uni0277
LATIN SMALL LETTER PHI	uni0278
LATIN SMALL LETTER TURNED R	uni0279
LATIN SMALL LETTER TURNED R WITH LONG LEG	uni027A
LATIN SMALL LETTER TURNED R WITH HOOK	uni027B
LATIN SMALL LETTER R WITH LONG LEG	uni027C
LATIN SMALL LETTER R WITH TAIL	uni027D
LATIN SMALL LETTER R WITH FISHHOOK	uni027E
LATIN SMALL LETTER REVERSED R WITH FISHHOOK	uni027F
LATIN LETTER SMALL CAPITAL R	uni0280
LATIN LETTER SMALL CAPITAL INVERTED R	uni0281
LATIN SMALL LETTER S WITH HOOK	uni0282
LATIN SMALL LETTER ESH	uni0283
LATIN SMALL LETTER DOTLESS J WITH STROKE AND HOOK	uni0284
LATIN SMALL LETTER SQUAT REVERSED ESH	uni0285
LATIN SMALL LETTER ESH WITH CURL	uni0286
LATIN SMALL LETTER TURNED T	uni0287
LATIN SMALL LETTER T WITH RETROFLEX HOOK	uni0288
LATIN SMALL LETTER U BAR	uni0289
LATIN SMALL LETTER UPSILON	uni028A

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LATIN SMALL LETTER U WITH STROKE uni028A	U̶	U̷	U̸	U̹	U̺
LATIN SMALL LETTER V WITH HOOK uni028B	Ụ	Ṳ	U̥	U̦	U̧
LATIN SMALL LETTER TURNED V uni028C	ʌ	Λ	Λ	Λ	Λ
LATIN SMALL LETTER TURNED W uni028D	Ƶ	ƶ	Ʒ	Ƹ	ƹ
LATIN SMALL LETTER TURNED Y uni028E	ʎ	ʞ	ʟ	ʠ	ʡ
LATIN LETTER SMALL CAPITAL Y uni028F	Ƴ	ƴ	Ƶ	ƶ	Ʒ
LATIN SMALL LETTER Z WITH RETROFLEX HOOK uni0290	Ʒ	Ƹ	ƹ	ƺ	ƻ
LATIN SMALL LETTER Z WITH CURL uni0291	Ƽ	ƽ	ƾ	ƿ	ƺ
LATIN SMALL LETTER EZH uni0292	Ʒ	Ƹ	ƹ	ƺ	ƻ
LATIN SMALL LETTER EZH WITH CURL uni0293	Ʒ̣	Ʒ̤	Ʒ̥	Ʒ̦	Ʒ̧
LATIN LETTER GLOTTAL STOP uni0294	ʔ	ʔ	ʔ	ʔ	ʔ
LATIN LETTER PHARYNGEAL VOICED FRICATIVE uni0295	ʕ	ʕ	ʕ	ʕ	ʕ
LATIN LETTER INVERTED GLOTTAL STOP uni0296	ʔ̰	ʔ̱	ʔ̲	ʔ̳	ʔ̴
LATIN LETTER STRETCHED C uni0297	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN LETTER BILABIAL CLICK uni0298	ⱱ	ⱱ	ⱱ	ⱱ	ⱱ
LATIN LETTER SMALL CAPITAL B uni0299	Ɓ	Ɓ	Ɓ	Ɓ	Ɓ
LATIN SMALL LETTER CLOSED OPEN E uni029A	Ǝ	Ǝ	Ǝ	Ǝ	Ǝ
LATIN LETTER SMALL CAPITAL G WITH HOOK uni029B	Ƴ̣	Ƴ̤	Ƴ̥	Ƴ̦	Ƴ̧
LATIN LETTER SMALL CAPITAL H uni029C	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER J WITH CROSSED-TAIL uni029D	ɪ̥	ɪ̦	ɪ̧	ɪ̨	ɪ̩
LATIN SMALL LETTER TURNED K uni029E	Ʒ	Ƹ	ƹ	ƺ	ƻ
LATIN LETTER SMALL CAPITAL L uni029F	Ɓ	Ɓ	Ɓ	Ɓ	Ɓ
LATIN SMALL LETTER Q WITH HOOK uni02A0	Ƴ̣	Ƴ̤	Ƴ̥	Ƴ̦	Ƴ̧
LATIN LETTER GLOTTAL STOP WITH STROKE uni02A1	ʔ̰	ʔ̱	ʔ̲	ʔ̳	ʔ̴
LATIN LETTER REVERSED GLOTTAL STOP WITH STROKE uni02A2	ʔ̰̰	ʔ̰̱	ʔ̰̲	ʔ̰̳	ʔ̴̰
LATIN SMALL LETTER DZ DIGRAPH uni02A3	ɖz	ɖz	ɖz	ɖz	ɖz
LATIN SMALL LETTER DEZH DIGRAPH uni02A4	ɖʒ	ɖʒ	ɖʒ	ɖʒ	ɖʒ
LATIN SMALL LETTER DZ DIGRAPH WITH CURL	ɖẓ	ɖz̤	ɖz̥	ɖz̦	ɖz̧

LATIN SMALL LETTER DZ DIGRAPH WITH CURL uni02A5	ɀ	Ɂ	ɂ	Ƀ	Ʉ
LATIN SMALL LETTER TS DIGRAPH uni02A6	Ʌ	Ɇ	ɇ	Ɉ	ɉ
LATIN SMALL LETTER TESH DIGRAPH uni02A7	Ɋ	ɋ	Ɍ	ɍ	Ɏ
LATIN SMALL LETTER TC DIGRAPH WITH CURL uni02A8	ɏ	ɐ	ɑ	ɒ	ɓ
LATIN SMALL LETTER FENG DIGRAPH uni02A9	Ʉ	Ʌ	Ɇ	ɇ	Ɉ
LATIN SMALL LETTER LS DIGRAPH uni02AA	ɉ	Ɋ	ɋ	Ɍ	ɍ
LATIN SMALL LETTER LZ DIGRAPH uni02AB	Ɏ	ɏ	ɐ	ɑ	ɒ
LATIN LETTER BILABIAL PERCUSSIVE uni02AC	ɓ	ɔ	ɕ	ɗ	ɛ
LATIN LETTER BIDENTAL PERCUSSIVE uni02AD	ɛ	Ɇ	ɇ	Ɉ	ɉ
LATIN SMALL LETTER TURNED H WITH FISHHOOK uni02AE	Ɋ	ɋ	Ɍ	ɍ	Ɏ
LATIN SMALL LETTER TURNED H WITH FISHHOOK AND TAIL uni02AF	ɏ	ɐ	ɑ	ɒ	ɓ
MODIFIER LETTER SMALL H uni02B0	ɔ	Ʌ	Ɇ	ɇ	Ɉ
MODIFIER LETTER SMALL H WITH HOOK uni02B1	ɉ	Ɋ	ɋ	Ɍ	ɍ
MODIFIER LETTER SMALL J uni02B2	Ɏ	ɏ	ɐ	ɑ	ɒ
MODIFIER LETTER SMALL R uni02B3	ɓ	ɔ	ɕ	ɗ	ɛ
MODIFIER LETTER SMALL TURNED R uni02B4	Ʌ	Ɇ	ɇ	Ɉ	ɉ
MODIFIER LETTER SMALL TURNED R WITH HOOK uni02B5	Ɋ	ɋ	Ɍ	ɍ	Ɏ
MODIFIER LETTER SMALL CAPITAL INVERTED R uni02B6	ɏ	ɐ	ɑ	ɒ	ɓ
MODIFIER LETTER SMALL W uni02B7	ɔ	Ʌ	Ɇ	ɇ	Ɉ
MODIFIER LETTER SMALL Y uni02B8	ɉ	Ɋ	ɋ	Ɍ	ɍ
MODIFIER LETTER PRIME uni02B9	Ɏ	ɏ	ɐ	ɑ	ɒ
MODIFIER LETTER DOUBLE PRIME uni02BA	ɓ	ɔ	ɕ	ɗ	ɛ
MODIFIER LETTER TURNED COMMA uni02BB	Ʌ	Ɇ	ɇ	Ɉ	ɉ
MODIFIER LETTER APOSTROPHE uni02BC	Ɋ	ɋ	Ɍ	ɍ	Ɏ
MODIFIER LETTER REVERSED COMMA uni02BD	ɏ	ɐ	ɑ	ɒ	ɓ
MODIFIER LETTER RIGHT HALF RING uni02BE	ɔ	Ʌ	Ɇ	ɇ	Ɉ
MODIFIER LETTER LEFT HALF RING uni02BF	ɉ	Ɋ	ɋ	Ɍ	ɍ
MODIFIER LETTER CIRCUMFLEX uni02C0	Ɏ	ɏ	ɐ	ɑ	ɒ



MODIFIER LETTER GLOTTAL STOP uni02C0	◌ʔ	◌Ɂ	◌ɂ	◌Ƀ	◌Ʉ
MODIFIER LETTER REVERSED GLOTTAL STOP uni02C1	◌ʕ	◌Ɂ̰	◌ɂ̰	◌Ƀ̰	◌Ʉ̰
MODIFIER LETTER LEFT ARROWHEAD uni02C2	◌◄	◌◄̰	◌◄̰	◌◄̰	◌◄̰
MODIFIER LETTER RIGHT ARROWHEAD uni02C3	◌◃	◌◃̰	◌◃̰	◌◃̰	◌◃̰
MODIFIER LETTER UP ARROWHEAD uni02C4	◌⤴	◌⤴̰	◌⤴̰	◌⤴̰	◌⤴̰
MODIFIER LETTER DOWN ARROWHEAD uni02C5	◌⤵	◌⤵̰	◌⤵̰	◌⤵̰	◌⤵̰
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	◌ˆ	◌ˆ̰	◌ˆ̰	◌ˆ̰	◌ˆ̰
CARON uni02C7	◌ˇ	◌ˇ̰	◌ˇ̰	◌ˇ̰	◌ˇ̰
MODIFIER LETTER VERTICAL LINE uni02C8	◌	◌ ̰	◌ ̰	◌ ̰	◌ ̰
MODIFIER LETTER MACRON uni02C9	◌¯	◌¯̰	◌¯̰	◌¯̰	◌¯̰
MODIFIER LETTER ACUTE ACCENT uni02CA	◌´	◌´̰	◌´̰	◌´̰	◌´̰
MODIFIER LETTER GRAVE ACCENT uni02CB	◌`	◌`̰	◌`̰	◌`̰	◌`̰
MODIFIER LETTER LOW VERTICAL LINE uni02CC	◌ ̵	◌ ̵̰	◌ ̵̰	◌ ̵̰	◌ ̵̰
MODIFIER LETTER LOW MACRON uni02CD	◌¯̵	◌¯̵̰	◌¯̵̰	◌¯̵̰	◌¯̵̰
MODIFIER LETTER LOW GRAVE ACCENT uni02CE	◌`̵	◌`̵̰	◌`̵̰	◌`̵̰	◌`̵̰
MODIFIER LETTER LOW ACUTE ACCENT uni02CF	◌´̵	◌´̵̰	◌´̵̰	◌´̵̰	◌´̵̰
MODIFIER LETTER TRIANGULAR COLON uni02D0	◌ᵀ	◌ᵀ̰	◌ᵀ̰	◌ᵀ̰	◌ᵀ̰
MODIFIER LETTER HALF TRIANGULAR COLON uni02D1	◌ᵀ̵	◌ᵀ̵̰	◌ᵀ̵̰	◌ᵀ̵̰	◌ᵀ̵̰
MODIFIER LETTER CENTRED RIGHT HALF RING uni02D2	◌ɹ̥	◌ɹ̥̰	◌ɹ̥̰	◌ɹ̥̰	◌ɹ̥̰
MODIFIER LETTER CENTRED LEFT HALF RING uni02D3	◌ɹ̰	◌ɹ̰̰	◌ɹ̰̰	◌ɹ̰̰	◌ɹ̰̰
MODIFIER LETTER UP TACK uni02D4	◌‡	◌‡̰	◌‡̰	◌‡̰	◌‡̰
MODIFIER LETTER DOWN TACK uni02D5	◌‖	◌‖̰	◌‖̰	◌‖̰	◌‖̰
MODIFIER LETTER PLUS SIGN uni02D6	◌+	◌+̰	◌+̰	◌+̰	◌+̰
MODIFIER LETTER MINUS SIGN uni02D7	◌−	◌−̰	◌−̰	◌−̰	◌−̰
BREVE uni02D8	◌˘	◌˘̰	◌˘̰	◌˘̰	◌˘̰
DOT ABOVE uni02D9	◌˙	◌˙̰	◌˙̰	◌˙̰	◌˙̰
RING ABOVE uni02DA	◌◌̊	◌◌̰̊	◌◌̰̊	◌◌̰̊	◌◌̰̊
OGONEK					

	uni02DB	◌̤	◌̥	◌̦	◌̧	◌̨
	SMALL TILDE uni02DC	◌̃	◌̄	◌̅	◌̆	◌̇
	DOUBLE ACUTE ACCENT uni02DD	◌̈	◌̉	◌̊	◌̋	◌̌
	MODIFIER LETTER RHOTIC HOOK uni02DE	◌̍	◌̎	◌̏	◌̐	◌̑
	MODIFIER LETTER CROSS ACCENT uni02DF	◌̒	◌̓	◌̔	◌̕	◌̖
	MODIFIER LETTER SMALL GAMMA uni02E0	◌̗	◌̘	◌̙	◌̚	◌̛
	MODIFIER LETTER SMALL L uni02E1	◌̜	◌̝	◌̞	◌̟	◌̠
	MODIFIER LETTER SMALL S uni02E2	◌̡	◌̢	◌̣	◌̤	◌̥
	MODIFIER LETTER SMALL X uni02E3	◌̦	◌̧	◌̨	◌̩	◌̪
	MODIFIER LETTER SMALL REVERSED GLOTTAL STOP uni02E4	◌̬	◌̭	◌̮	◌̯	◌̰
	MODIFIER LETTER EXTRA-HIGH TONE BAR uni02E5	◌̱	◌̲	◌̳	◌̴	◌̵
	MODIFIER LETTER HIGH TONE BAR uni02E6	◌̶	◌̷	◌̸	◌̹	◌̺
	MODIFIER LETTER MID TONE BAR uni02E7	◌̻	◌̼	◌̽	◌̾	◌̿
	MODIFIER LETTER LOW TONE BAR uni02E8	◌̀	◌̂	◌̄	◌̆	◌̈
	MODIFIER LETTER EXTRA-LOW TONE BAR uni02E9	◌̉	◌̊	◌̋	◌̌	◌̍
	MODIFIER LETTER YIN DEPARTING TONE MARK uni02EA	◌̎	◌̏	◌̐	◌̑	◌̒
	MODIFIER LETTER YANG DEPARTING TONE MARK uni02EB	◌̓	◌̔	◌̕	◌̖	◌̗
	MODIFIER LETTER VOICING uni02EC	◌̘	◌̙	◌̚	◌̛	◌̜
	MODIFIER LETTER UNASPIRATED uni02ED	◌̝	◌̞	◌̟	◌̠	◌̡
	MODIFIER LETTER DOUBLE APOSTROPHE uni02EE	◌̢	◌̣	◌̤	◌̥	◌̦
	MODIFIER LETTER LOW DOWN ARROWHEAD uni02EF	◌̧	◌̨	◌̩	◌̪	◌̫
	MODIFIER LETTER LOW UP ARROWHEAD uni02F0	◌̬	◌̭	◌̮	◌̯	◌̰
	MODIFIER LETTER LOW LEFT ARROWHEAD uni02F1	◌̱	◌̲	◌̳	◌̴	◌̵
	MODIFIER LETTER LOW RIGHT ARROWHEAD uni02F2	◌̶	◌̷	◌̸	◌̹	◌̺
	MODIFIER LETTER LOW RING uni02F3	◌̻	◌̼	◌̽	◌̾	◌̿
	MODIFIER LETTER MIDDLE GRAVE ACCENT uni02F4	◌̀	◌̂	◌̄	◌̆	◌̈
	MODIFIER LETTER MIDDLE DOUBLE GRAVE ACCENT uni02F5	◌̉	◌̊	◌̋	◌̌	◌̍
	MODIFIER LETTER MIDDLE DOUBLE ACUTE ACCENT uni02F6	◌̎	◌̏	◌̐	◌̑	◌̒

MODIFIER LETTER LOW TILDE uni02F7	˜	˜	˜	˜	˜
MODIFIER LETTER RAISED COLON uni02F8	ː	ː	ː	ː	ː
MODIFIER LETTER BEGIN HIGH TONE uni02F9	◌̎	◌̎	◌̎	◌̎	◌̎
MODIFIER LETTER END HIGH TONE uni02FA	◌̎̎	◌̎̎	◌̎̎	◌̎̎	◌̎̎
MODIFIER LETTER BEGIN LOW TONE uni02FB	◌̍	◌̍	◌̍	◌̍	◌̍
MODIFIER LETTER END LOW TONE uni02FC	◌̍̍	◌̍̍	◌̍̍	◌̍̍	◌̍̍
MODIFIER LETTER SHELF uni02FD	◌̯	◌̯	◌̯	◌̯	◌̯
MODIFIER LETTER OPEN SHELF uni02FE	◌̯̯	◌̯̯	◌̯̯	◌̯̯	◌̯̯
MODIFIER LETTER LOW LEFT ARROW uni02FF	◌↵	◌↵	◌↵	◌↵	◌↵
COMBINING GRAVE ACCENT uni0300	◌̀	◌̀	◌̀	◌̀	◌̀
COMBINING ACUTE ACCENT uni0301	◌́	◌́	◌́	◌́	◌́
COMBINING CIRCUMFLEX ACCENT uni0302	◌̂	◌̂	◌̂	◌̂	◌̂
COMBINING TILDE uni0303	◌̃	◌̃	◌̃	◌̃	◌̃
COMBINING MACRON uni0304	◌̄	◌̄	◌̄	◌̄	◌̄
COMBINING OVERLINE uni0305	◌̅	◌̅	◌̅	◌̅	◌̅
COMBINING BREVE uni0306	◌̆	◌̆	◌̆	◌̆	◌̆
COMBINING DOT ABOVE uni0307	◌̈	◌̈	◌̈	◌̈	◌̈
COMBINING DIAERESIS uni0308	◌̉	◌̉	◌̉	◌̉	◌̉
COMBINING HOOK ABOVE uni0309	◌̊	◌̊	◌̊	◌̊	◌̊
COMBINING RING ABOVE uni030A	◌̋	◌̋	◌̋	◌̋	◌̋
COMBINING DOUBLE ACUTE ACCENT uni030B	◌̌	◌̌	◌̌	◌̌	◌̌
COMBINING CARON uni030C	◌̍	◌̍	◌̍	◌̍	◌̍
COMBINING VERTICAL LINE ABOVE uni030D	◌̎	◌̎	◌̎	◌̎	◌̎
COMBINING DOUBLE VERTICAL LINE ABOVE uni030E	◌̏	◌̏	◌̏	◌̏	◌̏
COMBINING DOUBLE GRAVE ACCENT uni030F	◌̐	◌̐	◌̐	◌̐	◌̐
COMBINING CANDRABINDU uni0310	◌̑	◌̑	◌̑	◌̑	◌̑
COMBINING INVERTED BREVE uni0311	◌̒	◌̒	◌̒	◌̒	◌̒

COMBINING TURNED COMMA ABOVE uni0312	◌̂	◌̆	◌̇	◌̈	◌̉
COMBINING COMMA ABOVE uni0313	◌̊	◌̋	◌̌	◌̍	◌̎
COMBINING REVERSED COMMA ABOVE uni0314	◌̏	◌̐	◌̑	◌̒	◌̓
COMBINING COMMA ABOVE RIGHT uni0315	◌̔	◌̕	◌̖	◌̗	◌̘
COMBINING GRAVE ACCENT BELOW uni0316	◌̙	◌̚	◌̛	◌̜	◌̝
COMBINING ACUTE ACCENT BELOW uni0317	◌̞	◌̟	◌̠	◌̡	◌̢
COMBINING LEFT TACK BELOW uni0318	◌̣	◌̤	◌̥	◌̦	◌̧
COMBINING RIGHT TACK BELOW uni0319	◌̨	◌̩	◌̪	◌̫	◌̬
COMBINING LEFT ANGLE ABOVE uni031A	◌̭	◌̮	◌̯	◌̰	◌̱
COMBINING HORN uni031B	◌̲	◌̳	◌̴	◌̵	◌̶
COMBINING LEFT HALF RING BELOW uni031C	◌̷	◌̸	◌̹	◌̺	◌̻
COMBINING UP TACK BELOW uni031D	◌̼	◌̽	◌̾	◌̿	◌̿
COMBINING DOWN TACK BELOW uni031E	◌͇	◌͈	◌͉	◌͊	◌͋
COMBINING PLUS SIGN BELOW uni031F	◌͌	◌͍	◌͎	◌͏	◌͐
COMBINING MINUS SIGN BELOW uni0320	◌͑	◌͒	◌͓	◌͔	◌͕
COMBINING PALATALIZED HOOK BELOW uni0321	◌͖	◌͗	◌͘	◌͙	◌͚
COMBINING RETROFLEX HOOK BELOW uni0322	◌͛	◌͜	◌͝	◌͞	◌͟
COMBINING DOT BELOW uni0323	◌͠	◌͡	◌͢	◌ͣ	◌ͤ
COMBINING DIAERESIS BELOW uni0324	◌ͥ	◌ͦ	◌ͧ	◌ͨ	◌ͩ
COMBINING RING BELOW uni0325	◌ͪ	◌ͫ	◌ͬ	◌ͭ	◌ͮ
COMBINING COMMA BELOW uni0326	◌ͯ	◌Ͱ	◌ͱ	◌Ͳ	◌ͳ
COMBINING CEDILLA uni0327	◌͵	◌Ͷ	◌ͷ	◌͸	◌͹
COMBINING OGONEK uni0328	◌ͺ	◌ͻ	◌ͼ	◌ͽ	◌Ϳ
COMBINING VERTICAL LINE BELOW uni0329	◌Ϳ	◌Ϳ	◌Ϳ	◌Ϳ	◌Ϳ
COMBINING BRIDGE BELOW uni032A	◌Ϳ	◌Ϳ	◌Ϳ	◌Ϳ	◌Ϳ
COMBINING INVERTED DOUBLE ARCH BELOW uni032B	◌Ϳ	◌Ϳ	◌Ϳ	◌Ϳ	◌Ϳ
COMBINING CARON BELOW uni032C	◌Ϳ	◌Ϳ	◌Ϳ	◌Ϳ	◌Ϳ
COMBINING CIRCUMFLEX ACCENT BELOW					

	uni032D	◀	◀	◀	◀	◀
COMBINING BREVE BELOW	uni032E	◌◌	◌◌	◌◌	◌◌	◌◌
COMBINING INVERTED BREVE BELOW	uni032F	◌◌	◌◌	◌◌	◌◌	◌◌
COMBINING TILDE BELOW	uni0330	◌~	◌~	◌~	◌~	◌~
COMBINING MACRON BELOW	uni0331	◌—	◌—	◌—	◌—	◌—
COMBINING LOW LINE	uni0332	◌—	◌—	◌—	◌—	◌—
COMBINING DOUBLE LOW LINE	uni0333	◌=	◌=	◌=	◌=	◌=
COMBINING TILDE OVERLAY	uni0334	◌~	◌~	◌~	◌~	◌~
COMBINING SHORT STROKE OVERLAY	uni0335	◌-	◌-	◌-	◌-	◌-
COMBINING LONG STROKE OVERLAY	uni0336	◌—	◌—	◌—	◌—	◌—
COMBINING SHORT SOLIDUS OVERLAY	uni0337	◌/	◌/	◌/	◌/	◌/
COMBINING LONG SOLIDUS OVERLAY	uni0338	◌/	◌/	◌/	◌/	◌/
COMBINING RIGHT HALF RING BELOW	uni0339	◌᳚	◌᳚	◌᳚	◌᳚	◌᳚
COMBINING INVERTED BRIDGE BELOW	uni033A	◌᳛	◌᳛	◌᳛	◌᳛	◌᳛
COMBINING SQUARE BELOW	uni033B	◌◻	◌◻	◌◻	◌◻	◌◻
COMBINING SEAGULL BELOW	uni033C	◌᳜	◌᳜	◌᳜	◌᳜	◌᳜
COMBINING X ABOVE	uni033D	◌×	◌×	◌×	◌×	◌×
COMBINING VERTICAL TILDE	uni033E	◌᳝	◌᳝	◌᳝	◌᳝	◌᳝
COMBINING DOUBLE OVERLINE	uni033F	◌=	◌=	◌=	◌=	◌=
COMBINING GRAVE TONE MARK	uni0340	◌`	◌`	◌`	◌`	◌`
COMBINING ACUTE TONE MARK	uni0341	◌´	◌´	◌´	◌´	◌´
COMBINING GREEK PERISPOMENI	uni0342	◌~	◌~	◌~	◌~	◌~
COMBINING GREEK KORONIS	uni0343	◌͂	◌͂	◌͂	◌͂	◌͂
COMBINING GREEK DIALYTIKA TONOS	uni0344	◌͆	◌͆	◌͆	◌͆	◌͆
COMBINING GREEK YPOGEGRAMMENI	uni0345	◌͇	◌͇	◌͇	◌͇	◌͇
COMBINING BRIDGE ABOVE	uni0346	◌᳞	◌᳞	◌᳞	◌᳞	◌᳞
COMBINING EQUALS SIGN BELOW	uni0347	◌=	◌=	◌=	◌=	◌=
COMBINING DOUBLE VERTICAL LINE BELOW	uni0348	◌=	◌=	◌=	◌=	◌=

COMBINING LEFT ANGLE BELOW uni0349	
COMBINING NOT TILDE ABOVE uni034A	
COMBINING HOMOTHETIC ABOVE uni034B	
COMBINING ALMOST EQUAL TO ABOVE uni034C	
COMBINING LEFT RIGHT ARROW BELOW uni034D	
COMBINING UPWARDS ARROW BELOW uni034E	
COMBINING GRAPHEME JOINER uni034F	
COMBINING RIGHT ARROWHEAD ABOVE uni0350	
COMBINING LEFT HALF RING ABOVE uni0351	
COMBINING FERMATA uni0352	
COMBINING X BELOW uni0353	
COMBINING LEFT ARROWHEAD BELOW uni0354	
COMBINING RIGHT ARROWHEAD BELOW uni0355	
COMBINING RIGHT ARROWHEAD AND UP ARROWHEAD BELOW uni0356	
COMBINING RIGHT HALF RING ABOVE uni0357	
COMBINING DOT ABOVE RIGHT uni0358	
COMBINING ASTERISK BELOW uni0359	
COMBINING DOUBLE RING BELOW uni035A	
COMBINING ZIGZAG ABOVE uni035B	
COMBINING DOUBLE BREVE BELOW uni035C	
COMBINING DOUBLE BREVE uni035D	
COMBINING DOUBLE MACRON uni035E	
COMBINING DOUBLE MACRON BELOW uni035F	
COMBINING DOUBLE TILDE uni0360	
COMBINING DOUBLE INVERTED BREVE uni0361	
COMBINING DOUBLE RIGHTWARDS ARROW BELOW uni0362	
COMBINING LATIN SMALL LETTER A uni0363	

◁	◁	◁	◁	◁
≂	≂	≂	≂	≂
≈	≈	≈	≈	≈
↔	↔	↔	↔	↔
↑	↑	↑	↑	↑
⋈	⋈	⋈	⋈	⋈
➤	➤	➤	➤	➤
◁	◁	◁	◁	◁
⤿	⤿	⤿	⤿	⤿
➤	➤	➤	➤	➤
➤^	➤^	➤^	➤^	➤^
◁	◁	◁	◁	◁
◌˙	◌˙	◌˙	◌˙	◌˙
*	*	*	*	*
∞	∞	∞	∞	∞
⚡	⚡	⚡	⚡	⚡
◌◌	◌◌	◌◌	◌◌	◌◌
◌◌	◌◌	◌◌	◌◌	◌◌
—	—	—	—	—
—	—	—	—	—
~	~	~	~	~
◌◌	◌◌	◌◌	◌◌	◌◌
→	→	→	→	→
Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ

	uni0363				
COMBINING LATIN SMALL LETTER E	uni0364	e	e	e	e
COMBINING LATIN SMALL LETTER I	uni0365	i	i	i	i
COMBINING LATIN SMALL LETTER O	uni0366	o	o	o	o
COMBINING LATIN SMALL LETTER U	uni0367	u	u	u	u
COMBINING LATIN SMALL LETTER C	uni0368	c	c	c	c
COMBINING LATIN SMALL LETTER D	uni0369	d	d	d	d
COMBINING LATIN SMALL LETTER H	uni036A	h	h	h	h
COMBINING LATIN SMALL LETTER M	uni036B	m	m	m	m
COMBINING LATIN SMALL LETTER R	uni036C	r	r	r	r
COMBINING LATIN SMALL LETTER T	uni036D	t	t	t	t
COMBINING LATIN SMALL LETTER V	uni036E	v	v	v	v
COMBINING LATIN SMALL LETTER X	uni036F	x	x	x	x
GREEK NUMERAL SIGN	uni0374	͵	͵	͵	͵
GREEK LOWER NUMERAL SIGN	uni0375	Ͷ	Ͷ	Ͷ	Ͷ
GREEK YPOGEGRAMMENI	uni037A	ͷ	ͷ	ͷ	ͷ
GREEK SMALL REVERSED LUNATE SIGMA SYMBOL	uni037B	͸	͸	͸	͸
GREEK SMALL DOTTED LUNATE SIGMA SYMBOL	uni037C	͹	͹	͹	͹
GREEK SMALL REVERSED DOTTED LUNATE SIGMA SYMBOL	uni037D	ͺ	ͺ	ͺ	ͺ
GREEK QUESTION MARK	uni037E	ͻ	ͻ	ͻ	ͻ
GREEK TONOS	uni0384	ͼ	ͼ	ͼ	ͼ
GREEK DIALYTIKA TONOS	uni0385	ͽ	ͽ	ͽ	ͽ
GREEK CAPITAL LETTER ALPHA WITH TONOS	uni0386	Ϳ	Ϳ	Ϳ	Ϳ
GREEK ANO TELEIA	uni0387	Ϳ	Ϳ	Ϳ	Ϳ
GREEK CAPITAL LETTER EPSILON WITH TONOS	uni0388	Ϳ	Ϳ	Ϳ	Ϳ
GREEK CAPITAL LETTER ETA WITH TONOS	uni0389	Ϳ	Ϳ	Ϳ	Ϳ
GREEK CAPITAL LETTER IOTA WITH TONOS	uni038A	Ϳ	Ϳ	Ϳ	Ϳ
GREEK CAPITAL LETTER OMICRON WITH TONOS	uni038B	Ϳ	Ϳ	Ϳ	Ϳ

	uni038C				
GREEK CAPITAL LETTER UPSILON WITH TONOS	uni038E	Υ	Υ	Υ	Υ
GREEK CAPITAL LETTER OMEGA WITH TONOS	uni038F	Ω	Ω	Ω	Ω
GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS	uni0390	ϊ	ϊ	ϊ	ϊ
GREEK CAPITAL LETTER ALPHA	uni0391	Α	Α	Α	Α
GREEK CAPITAL LETTER BETA	uni0392	Β	Β	Β	Β
GREEK CAPITAL LETTER GAMMA	uni0393	Γ	Γ	Γ	Γ
GREEK CAPITAL LETTER DELTA	uni0394	Δ	Δ	Δ	Δ
GREEK CAPITAL LETTER EPSILON	uni0395	Ε	Ε	Ε	Ε
GREEK CAPITAL LETTER ZETA	uni0396	Ζ	Ζ	Ζ	Ζ
GREEK CAPITAL LETTER ETA	uni0397	Η	Η	Η	Η
GREEK CAPITAL LETTER THETA	uni0398	Θ	Θ	Θ	Θ
GREEK CAPITAL LETTER IOTA	uni0399	Ι	Ι	Ι	Ι
GREEK CAPITAL LETTER KAPPA	uni039A	Κ	Κ	Κ	Κ
GREEK CAPITAL LETTER LAMDA	uni039B	Λ	Λ	Λ	Λ
GREEK CAPITAL LETTER MU	uni039C	Μ	Μ	Μ	Μ
GREEK CAPITAL LETTER NU	uni039D	Ν	Ν	Ν	Ν
GREEK CAPITAL LETTER XI	uni039E	Ξ	Ξ	Ξ	Ξ
GREEK CAPITAL LETTER OMICRON	uni039F	Ο	Ο	Ο	Ο
GREEK CAPITAL LETTER PI	uni03A0	Π	Π	Π	Π
GREEK CAPITAL LETTER RHO	uni03A1	Ρ	Ρ	Ρ	Ρ
GREEK CAPITAL LETTER SIGMA	uni03A3	Σ	Σ	Σ	Σ
GREEK CAPITAL LETTER TAU	uni03A4	Τ	Τ	Τ	Τ
GREEK CAPITAL LETTER UPSILON	uni03A5	Υ	Υ	Υ	Υ
GREEK CAPITAL LETTER PHI	uni03A6	Φ	Φ	Φ	Φ
GREEK CAPITAL LETTER CHI	uni03A7	Χ	Χ	Χ	Χ
GREEK CAPITAL LETTER PSI	uni03A8	Ψ	Ψ	Ψ	Ψ
GREEK CAPITAL LETTER OMEGA	uni03A9	Ω	Ω	Ω	Ω



	uni03A9				
GREEK CAPITAL LETTER IOTA WITH DIALYTIKA	uni03AA	Ͳ	Ͳ	Ͳ	Ͳ
GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA	uni03AB	ͳ	ͳ	ͳ	ͳ
GREEK SMALL LETTER ALPHA WITH TONOS	uni03AC	ά	ά	ά	ά
GREEK SMALL LETTER EPSILON WITH TONOS	uni03AD	έ	έ	έ	έ
GREEK SMALL LETTER ETA WITH TONOS	uni03AE	ή	ή	ή	ή
GREEK SMALL LETTER IOTA WITH TONOS	uni03AF	ί	ί	ί	ί
GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS	uni03B0	Ϸ	Ϸ	Ϸ	Ϸ
GREEK SMALL LETTER ALPHA	uni03B1	α	α	α	α
GREEK SMALL LETTER BETA	uni03B2	β	β	β	β
GREEK SMALL LETTER GAMMA	uni03B3	γ	γ	γ	γ
GREEK SMALL LETTER DELTA	uni03B4	δ	δ	δ	δ
GREEK SMALL LETTER EPSILON	uni03B5	ε	ε	ε	ε
GREEK SMALL LETTER ZETA	uni03B6	ζ	ζ	ζ	ζ
GREEK SMALL LETTER ETA	uni03B7	η	η	η	η
GREEK SMALL LETTER THETA	uni03B8	θ	θ	θ	θ
GREEK SMALL LETTER IOTA	uni03B9	ι	ι	ι	ι
GREEK SMALL LETTER KAPPA	uni03BA	κ	κ	κ	κ
GREEK SMALL LETTER LAMDA	uni03BB	λ	λ	λ	λ
GREEK SMALL LETTER MU	uni03BC	μ	μ	μ	μ
GREEK SMALL LETTER NU	uni03BD	ν	ν	ν	ν
GREEK SMALL LETTER XI	uni03BE	ξ	ξ	ξ	ξ
GREEK SMALL LETTER OMICRON	uni03BF	ο	ο	ο	ο
GREEK SMALL LETTER PI	uni03C0	π	π	π	π
GREEK SMALL LETTER RHO	uni03C1	ρ	ρ	ρ	ρ
GREEK SMALL LETTER FINAL SIGMA	uni03C2	ς	ς	ς	ς
GREEK SMALL LETTER SIGMA	uni03C3	σ	σ	σ	σ
GREEK SMALL LETTER TAU		τ	τ	τ	τ

	uni03C4	Ͱ	ͱ	Ͳ	ͳ	ʹ
GREEK SMALL LETTER UPSILON	uni03C5	͵	Ͷ	ͷ	͸	͹
GREEK SMALL LETTER PHI	uni03C6	ͺ	ͻ	ͼ	ͽ	Ϳ
GREEK SMALL LETTER CHI	uni03C7	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER PSI	uni03C8	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER OMEGA	uni03C9	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER IOTA WITH DIALYTIKA	uni03CA	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER UPSILON WITH DIALYTIKA	uni03CB	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER OMICRON WITH TONOS	uni03CC	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER UPSILON WITH TONOS	uni03CD	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER OMEGA WITH TONOS	uni03CE	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK BETA SYMBOL	uni03D0	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK THETA SYMBOL	uni03D1	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK UPSILON WITH HOOK SYMBOL	uni03D2	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK UPSILON WITH ACUTE AND HOOK SYMBOL	uni03D3	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK UPSILON WITH DIAERESIS AND HOOK SYMBOL	uni03D4	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK PHI SYMBOL	uni03D5	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK PI SYMBOL	uni03D6	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK KAI SYMBOL	uni03D7	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK LETTER ARCHAIC KOPPA	uni03D8	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER ARCHAIC KOPPA	uni03D9	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK LETTER STIGMA	uni03DA	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER STIGMA	uni03DB	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK LETTER DIGAMMA	uni03DC	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER DIGAMMA	uni03DD	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK LETTER KOPPA	uni03DE	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK SMALL LETTER KOPPA	uni03DF	Ϳ	ͽ	ͼ	ͻ	ͺ
GREEK LETTER SAMPI	uni03E0	Ϳ	ͽ	ͼ	ͻ	ͺ

GREEK SMALL LETTER SAMPI uni03E1	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
COPTIC CAPITAL LETTER SHEI uni03E2	Ⲙ	Ⲙ	Ⲙ	Ⲙ	Ⲙ
COPTIC SMALL LETTER SHEI uni03E3	Ⲙ	Ⲙ	Ⲙ	Ⲙ	Ⲙ
COPTIC CAPITAL LETTER FEI uni03E4	Ⲛ	Ⲛ	Ⲛ	Ⲛ	Ⲛ
COPTIC SMALL LETTER FEI uni03E5	Ⲛ	Ⲛ	Ⲛ	Ⲛ	Ⲛ
COPTIC CAPITAL LETTER KHEI uni03E6	ⲛ	ⲛ	ⲛ	ⲛ	ⲛ
COPTIC SMALL LETTER KHEI uni03E7	ⲛ	ⲛ	ⲛ	ⲛ	ⲛ
COPTIC CAPITAL LETTER HORI uni03E8	Ⲝ	Ⲝ	Ⲝ	Ⲝ	Ⲝ
COPTIC SMALL LETTER HORI uni03E9	Ⲝ	Ⲝ	Ⲝ	Ⲝ	Ⲝ
COPTIC CAPITAL LETTER GANGIA uni03EA	ⲝ	ⲝ	ⲝ	ⲝ	ⲝ
COPTIC SMALL LETTER GANGIA uni03EB	ⲝ	ⲝ	ⲝ	ⲝ	ⲝ
COPTIC CAPITAL LETTER SHIMA uni03EC	Ⲟ	Ⲟ	Ⲟ	Ⲟ	Ⲟ
COPTIC SMALL LETTER SHIMA uni03ED	Ⲟ	Ⲟ	Ⲟ	Ⲟ	Ⲟ
COPTIC CAPITAL LETTER DEI uni03EE	ⲟ	ⲟ	ⲟ	ⲟ	ⲟ
COPTIC SMALL LETTER DEI uni03EF	ⲟ	ⲟ	ⲟ	ⲟ	ⲟ
GREEK KAPPA SYMBOL uni03F0	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK RHO SYMBOL uni03F1	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK LUNATE SIGMA SYMBOL uni03F2	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK LETTER YOT uni03F3	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK CAPITAL THETA SYMBOL uni03F4	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK LUNATE EPSILON SYMBOL uni03F5	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK REVERSED LUNATE EPSILON SYMBOL uni03F6	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK CAPITAL LETTER SHO uni03F7	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK SMALL LETTER SHO uni03F8	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK CAPITAL LUNATE SIGMA SYMBOL uni03F9	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK CAPITAL LETTER SAN uni03FA	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ
GREEK SMALL LETTER SAN uni03FB	Ͳ	Ͳ	Ͳ	Ͳ	Ͳ

GREEK RHO WITH STROKE SYMBOL  
uni03FC

GREEK CAPITAL REVERSED LUNATE SIGMA SYMBOL  
uni03FD

GREEK CAPITAL DOTTED LUNATE SIGMA SYMBOL  
uni03FE

GREEK CAPITAL REVERSED DOTTED LUNATE SIGMA  
SYMBOL  
uni03FF

ρ	ρ	ρ	ρ	ρ
Ϝ	Ϝ	Ϝ	Ϝ	Ϝ
Ϛ	Ϛ	Ϛ	Ϛ	Ϛ
ϛ	ϛ	ϛ	ϛ	ϛ

CYRILLIC CAPITAL LETTER IE WITH GRAVE  
uni0400

CYRILLIC CAPITAL LETTER IO  
uni0401

CYRILLIC CAPITAL LETTER DJE  
uni0402

CYRILLIC CAPITAL LETTER GJE  
uni0403

CYRILLIC CAPITAL LETTER UKRAINIAN IE  
uni0404

CYRILLIC CAPITAL LETTER DZE  
uni0405

È	È	È	È	È
Ë	Ë	Ë	Ë	Ë
Ђ	Ђ	Ђ	Ђ	Ђ
Ѓ	Ѓ	Ѓ	Ѓ	Ѓ
Є	Є	Є	Є	Є
Ѕ	Ѕ	Ѕ	Ѕ	Ѕ

CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I  
uni0406

CYRILLIC CAPITAL LETTER YI  
uni0407

CYRILLIC CAPITAL LETTER JE  
uni0408

CYRILLIC CAPITAL LETTER LJE  
uni0409

CYRILLIC CAPITAL LETTER NJE  
uni040A

CYRILLIC CAPITAL LETTER TSHE  
uni040B

CYRILLIC CAPITAL LETTER KJE  
uni040C

І	І	І	І	І
Ї	Ї	Ї	Ї	Ї
Ј	Ј	Ј	Ј	Ј
Љ	Љ	Љ	Љ	Љ
Њ	Њ	Њ	Њ	Њ
Ћ	Ћ	Ћ	Ћ	Ћ
Ќ	Ќ	Ќ	Ќ	Ќ

CYRILLIC CAPITAL LETTER I WITH GRAVE  
uni040D

CYRILLIC CAPITAL LETTER SHORT U  
uni040E

CYRILLIC CAPITAL LETTER DZHE  
uni040F

CYRILLIC CAPITAL LETTER A  
uni0410

CYRILLIC CAPITAL LETTER BE  
uni0411

CYRILLIC CAPITAL LETTER VE  
uni0412

CYRILLIC CAPITAL LETTER GHE  
uni0413

CYRILLIC CAPITAL LETTER DE  
uni0414

CYRILLIC CAPITAL LETTER IE  
uni0415

CYRILLIC CAPITAL LETTER ZHE  
uni0416

Й	Й	Й	Й	Й
Ў	Ў	Ў	Ў	Ў
Ѳ	Ѳ	Ѳ	Ѳ	Ѳ
Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
Ѣ	Ѣ	Ѣ	Ѣ	Ѣ
Ѥ	Ѥ	Ѥ	Ѥ	Ѥ
Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
Ѩ	Ѩ	Ѩ	Ѩ	Ѩ
Ѭ	Ѭ	Ѭ	Ѭ	Ѭ
Ѯ	Ѯ	Ѯ	Ѯ	Ѯ
Ѱ	Ѱ	Ѱ	Ѱ	Ѱ
Ѳ	Ѳ	Ѳ	Ѳ	Ѳ
Ѵ	Ѵ	Ѵ	Ѵ	Ѵ
Ѷ	Ѷ	Ѷ	Ѷ	Ѷ
Ѹ	Ѹ	Ѹ	Ѹ	Ѹ
Ѻ	Ѻ	Ѻ	Ѻ	Ѻ
Ѽ	Ѽ	Ѽ	Ѽ	Ѽ
Ѿ	Ѿ	Ѿ	Ѿ	Ѿ
ѿ	ѿ	ѿ	ѿ	ѿ
ѿ	ѿ	ѿ	ѿ	ѿ

CYRILLIC CAPITAL LETTER ZE uni0417	З	З	З	З	З
CYRILLIC CAPITAL LETTER I uni0418	И	И	И	И	И
CYRILLIC CAPITAL LETTER SHORT I uni0419	Й	Й	Й	Й	Й
CYRILLIC CAPITAL LETTER KA uni041A	К	К	К	К	К
CYRILLIC CAPITAL LETTER EL uni041B	Л	Л	Л	Л	Л
CYRILLIC CAPITAL LETTER EM uni041C	М	М	М	М	М
CYRILLIC CAPITAL LETTER EN uni041D	Н	Н	Н	Н	Н
CYRILLIC CAPITAL LETTER O uni041E	О	О	О	О	О
CYRILLIC CAPITAL LETTER PE uni041F	П	П	П	П	П
CYRILLIC CAPITAL LETTER ER uni0420	Р	Р	Р	Р	Р
CYRILLIC CAPITAL LETTER ES uni0421	С	С	С	С	С
CYRILLIC CAPITAL LETTER TE uni0422	Т	Т	Т	Т	Т
CYRILLIC CAPITAL LETTER U uni0423	У	У	У	У	У
CYRILLIC CAPITAL LETTER EF uni0424	Ф	Ф	Ф	Ф	Ф
CYRILLIC CAPITAL LETTER HA uni0425	Х	Х	Х	Х	Х
CYRILLIC CAPITAL LETTER TSE uni0426	Ц	Ц	Ц	Ц	Ц
CYRILLIC CAPITAL LETTER CHE uni0427	Ч	Ч	Ч	Ч	Ч
CYRILLIC CAPITAL LETTER SHA uni0428	Ш	Ш	Ш	Ш	Ш
CYRILLIC CAPITAL LETTER SHCHA uni0429	Щ	Щ	Щ	Щ	Щ
CYRILLIC CAPITAL LETTER HARD SIGN uni042A	Ъ	Ъ	Ъ	Ъ	Ъ
CYRILLIC CAPITAL LETTER YERU uni042B	Ы	Ы	Ы	Ы	Ы
CYRILLIC CAPITAL LETTER SOFT SIGN uni042C	Ь	Ь	Ь	Ь	Ь
CYRILLIC CAPITAL LETTER E uni042D	Э	Э	Э	Э	Э
CYRILLIC CAPITAL LETTER YU uni042E	Ю	Ю	Ю	Ю	Ю
CYRILLIC CAPITAL LETTER YA uni042F	Я	Я	Я	Я	Я
CYRILLIC SMALL LETTER A uni0430	а	а	а	а	а
CYRILLIC SMALL LETTER BE uni0431	б	б	б	б	б
CYRILLIC SMALL LETTER VE uni0432	в	в	в	в	в

CYRILLIC SMALL LETTER VE uni0432	ѵ	ѵ	ѵ	ѵ	ѵ
CYRILLIC SMALL LETTER GHE uni0433	г	Г	Г	Г	Г
CYRILLIC SMALL LETTER DE uni0434	д	Д	Д	Д	Д
CYRILLIC SMALL LETTER IE uni0435	е	е	е	е	е
CYRILLIC SMALL LETTER ZHE uni0436	ж	Ж	Ж	Ж	Ж
CYRILLIC SMALL LETTER ZE uni0437	з	З	З	З	З
CYRILLIC SMALL LETTER I uni0438	и	И	И	И	И
CYRILLIC SMALL LETTER SHORT I uni0439	й	Й	Й	Й	Й
CYRILLIC SMALL LETTER KA uni043A	к	К	К	К	К
CYRILLIC SMALL LETTER EL uni043B	л	Л	Л	Л	Л
CYRILLIC SMALL LETTER EM uni043C	м	М	М	М	М
CYRILLIC SMALL LETTER EN uni043D	н	Н	Н	Н	Н
CYRILLIC SMALL LETTER O uni043E	о	О	О	О	О
CYRILLIC SMALL LETTER PE uni043F	п	П	П	П	П
CYRILLIC SMALL LETTER ER uni0440	р	Р	Р	Р	Р
CYRILLIC SMALL LETTER ES uni0441	с	С	С	С	С
CYRILLIC SMALL LETTER TE uni0442	т	Т	Т	Т	Т
CYRILLIC SMALL LETTER U uni0443	у	У	У	У	У
CYRILLIC SMALL LETTER EF uni0444	ф	Ф	Ф	Ф	Ф
CYRILLIC SMALL LETTER HA uni0445	х	Х	Х	Х	Х
CYRILLIC SMALL LETTER TSE uni0446	ц	Ц	Ц	Ц	Ц
CYRILLIC SMALL LETTER CHE uni0447	ч	Ч	Ч	Ч	Ч
CYRILLIC SMALL LETTER SHA uni0448	ш	Ш	Ш	Ш	Ш
CYRILLIC SMALL LETTER SHCHA uni0449	щ	Щ	Щ	Щ	Щ
CYRILLIC SMALL LETTER HARD SIGN uni044A	ъ	Ъ	Ъ	Ъ	Ъ
CYRILLIC SMALL LETTER YERU uni044B	ы	Ы	Ы	Ы	Ы
CYRILLIC SMALL LETTER SOFT SIGN uni044C	ь	Ь	Ь	Ь	Ь
CYRILLIC SMALL LETTER E uni044D	э	Э	Э	Э	Э

uni044D

CYRILLIC SMALL LETTER YU  
uni044ECYRILLIC SMALL LETTER YA  
uni044FCYRILLIC SMALL LETTER IE WITH GRAVE  
uni0450CYRILLIC SMALL LETTER IO  
uni0451CYRILLIC SMALL LETTER DJE  
uni0452CYRILLIC SMALL LETTER GJE  
uni0453CYRILLIC SMALL LETTER UKRAINIAN IE  
uni0454CYRILLIC SMALL LETTER DZE  
uni0455CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I  
uni0456CYRILLIC SMALL LETTER YI  
uni0457CYRILLIC SMALL LETTER JE  
uni0458CYRILLIC SMALL LETTER LJE  
uni0459CYRILLIC SMALL LETTER NJE  
uni045ACYRILLIC SMALL LETTER TSHE  
uni045BCYRILLIC SMALL LETTER KJE  
uni045CCYRILLIC SMALL LETTER I WITH GRAVE  
uni045DCYRILLIC SMALL LETTER SHORT U  
uni045ECYRILLIC SMALL LETTER DZHE  
uni045FCYRILLIC CAPITAL LETTER OMEGA  
uni0460CYRILLIC SMALL LETTER OMEGA  
uni0461CYRILLIC CAPITAL LETTER YAT  
uni0462CYRILLIC SMALL LETTER YAT  
uni0463CYRILLIC CAPITAL LETTER IOTIFIED E  
uni0464CYRILLIC SMALL LETTER IOTIFIED E  
uni0465CYRILLIC CAPITAL LETTER LITTLE YUS  
uni0466CYRILLIC SMALL LETTER LITTLE YUS  
uni0467CYRILLIC CAPITAL LETTER IOTIFIED LITTLE YUS  
uni0468

Ю	Ю	Ю	Ю	Ю
Я	Я	Я	Я	Я
ѐ	ѐ	ѐ	ѐ	ѐ
ё	ё	ё	ё	ё
ђ	ђ	ђ	ђ	ђ
ѓ	ѓ	ѓ	ѓ	ѓ
є	є	є	є	є
ѕ	ѕ	ѕ	ѕ	ѕ
і	і	і	і	і
ї	ї	ї	ї	ї
ј	ј	ј	ј	ј
љ	љ	љ	љ	љ
њ	њ	њ	њ	њ
ћ	ћ	ћ	ћ	ћ
ќ	ќ	ќ	ќ	ќ
ѝ	ѝ	ѝ	ѝ	ѝ
џ	џ	џ	џ	џ
Ѣ	Ѣ	Ѣ	Ѣ	Ѣ
ѣ	ѣ	ѣ	ѣ	ѣ
Є	Є	Є	Є	Є
є	є	є	є	є
Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
ѧ	ѧ	ѧ	ѧ	ѧ
Ѩ	Ѩ	Ѩ	Ѩ	Ѩ

CYRILLIC SMALL LETTER IOTIFIED LITTLE YUS uni0469	Ѣ	Ѣ	Ѣ	Ѣ	Ѣ
CYRILLIC CAPITAL LETTER BIG YUS uni046A	Ѥ	Ѥ	Ѥ	Ѥ	Ѥ
CYRILLIC SMALL LETTER BIG YUS uni046B	ѥ	ѥ	ѥ	ѥ	ѥ
CYRILLIC CAPITAL LETTER IOTIFIED BIG YUS uni046C	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER IOTIFIED BIG YUS uni046D	ѧ	ѧ	ѧ	ѧ	ѧ
CYRILLIC CAPITAL LETTER KSI uni046E	Ѩ	Ѩ	Ѩ	Ѩ	Ѩ
CYRILLIC SMALL LETTER KSI uni046F	ѩ	ѩ	ѩ	ѩ	ѩ
CYRILLIC CAPITAL LETTER PSI uni0470	Ѱ	Ѱ	Ѱ	Ѱ	Ѱ
CYRILLIC SMALL LETTER PSI uni0471	ѱ	ѱ	ѱ	ѱ	ѱ
CYRILLIC CAPITAL LETTER FITA uni0472	Ѳ	Ѳ	Ѳ	Ѳ	Ѳ
CYRILLIC SMALL LETTER FITA uni0473	ѳ	ѳ	ѳ	ѳ	ѳ
CYRILLIC CAPITAL LETTER IZHITSA uni0474	Ѵ	Ѵ	Ѵ	Ѵ	Ѵ
CYRILLIC SMALL LETTER IZHITSA uni0475	ѵ	ѵ	ѵ	ѵ	ѵ
CYRILLIC CAPITAL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT uni0476	Ѷ	Ѷ	Ѷ	Ѷ	Ѷ
CYRILLIC SMALL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT uni0477	ѷ	ѷ	ѷ	ѷ	ѷ
CYRILLIC CAPITAL LETTER UK uni0478	Ѹ	Ѹ	Ѹ	Ѹ	Ѹ
CYRILLIC SMALL LETTER UK uni0479	ѹ	ѹ	ѹ	ѹ	ѹ
CYRILLIC CAPITAL LETTER ROUND OMEGA uni047A	Ѻ	Ѻ	Ѻ	Ѻ	Ѻ
CYRILLIC SMALL LETTER ROUND OMEGA uni047B	ѻ	ѻ	ѻ	ѻ	ѻ
CYRILLIC CAPITAL LETTER OMEGA WITH TITLO uni047C	Ѽ	Ѽ	Ѽ	Ѽ	Ѽ
CYRILLIC SMALL LETTER OMEGA WITH TITLO uni047D	ѽ	ѽ	ѽ	ѽ	ѽ
CYRILLIC CAPITAL LETTER OT uni047E	Ѿ	Ѿ	Ѿ	Ѿ	Ѿ
CYRILLIC SMALL LETTER OT uni047F	ѿ	ѿ	ѿ	ѿ	ѿ
CYRILLIC CAPITAL LETTER KOPPA uni0480	Ѡ	Ѡ	Ѡ	Ѡ	Ѡ
CYRILLIC SMALL LETTER KOPPA uni0481	ѡ	ѡ	ѡ	ѡ	ѡ
CYRILLIC THOUSANDS SIGN uni0482	Ѣ	Ѣ	Ѣ	Ѣ	Ѣ
COMBINING CYRILLIC TITLO ...	ѣ	ѣ	ѣ	ѣ	ѣ



	uni0483				
COMBINING CYRILLIC PALATALIZATION	uni0484	҃	҃	҃	҃
COMBINING CYRILLIC DASIA PNEUMATA	uni0485	҄	҄	҄	҄
COMBINING CYRILLIC PSILI PNEUMATA	uni0486	҅	҅	҅	҅
COMBINING CYRILLIC POKRYTIE	uni0487	҆	҆	҆	҆
COMBINING CYRILLIC HUNDRED THOUSANDS SIGN	uni0488	҇	҇	҇	҇
COMBINING CYRILLIC MILLIONS SIGN	uni0489	҈	҈	҈	҈
CYRILLIC CAPITAL LETTER SHORT I WITH TAIL	uni048A	Й	Й	Й	Й
CYRILLIC SMALL LETTER SHORT I WITH TAIL	uni048B	й	й	й	й
CYRILLIC CAPITAL LETTER SEMISOFT SIGN	uni048C	Ѣ	Ѣ	Ѣ	Ѣ
CYRILLIC SMALL LETTER SEMISOFT SIGN	uni048D	ѣ	ѣ	ѣ	ѣ
CYRILLIC CAPITAL LETTER ER WITH TICK	uni048E	Р	Р	Р	Р
CYRILLIC SMALL LETTER ER WITH TICK	uni048F	р	р	р	р
CYRILLIC CAPITAL LETTER GHE WITH UPTURN	uni0490	Г	Г	Г	Г
CYRILLIC SMALL LETTER GHE WITH UPTURN	uni0491	г	г	г	г
CYRILLIC CAPITAL LETTER GHE WITH STROKE	uni0492	Ғ	Ғ	Ғ	Ғ
CYRILLIC SMALL LETTER GHE WITH STROKE	uni0493	ғ	ғ	ғ	ғ
CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK	uni0494	Б	Б	Б	Б
CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK	uni0495	б	б	б	б
CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER	uni0496	Ж	Ж	Ж	Ж
CYRILLIC SMALL LETTER ZHE WITH DESCENDER	uni0497	ж	ж	ж	ж
CYRILLIC CAPITAL LETTER ZE WITH DESCENDER	uni0498	З	З	З	З
CYRILLIC SMALL LETTER ZE WITH DESCENDER	uni0499	з	з	з	з
CYRILLIC CAPITAL LETTER KA WITH DESCENDER	uni049A	Қ	Қ	Қ	Қ
CYRILLIC SMALL LETTER KA WITH DESCENDER	uni049B	қ	қ	қ	қ
CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE	uni049C	К	К	К	К
CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE	uni049D	к	к	к	к
CYRILLIC CAPITAL LETTER KA WITH STROKE	uni049E	Ҡ	Ҡ	Ҡ	Ҡ

CYRILLIC SMALL LETTER KA WITH STROKE uni049F	ƙ	ƙ	ƙ	ƙ	ƙ
CYRILLIC CAPITAL LETTER BASHKIR KA uni04A0	Ƙ	Ƙ	Ƙ	Ƙ	Ƙ
CYRILLIC SMALL LETTER BASHKIR KA uni04A1	Ƙ	Ƙ	Ƙ	Ƙ	Ƙ
CYRILLIC CAPITAL LETTER EN WITH DESCENDER uni04A2	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER EN WITH DESCENDER uni04A3	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LIGATURE EN GHE uni04A4	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LIGATURE EN GHE uni04A5	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK uni04A6	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK uni04A7	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LETTER ABKHASIAN HA uni04A8	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER ABKHASIAN HA uni04A9	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LETTER ES WITH DESCENDER uni04AA	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER ES WITH DESCENDER uni04AB	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LETTER TE WITH DESCENDER uni04AC	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER TE WITH DESCENDER uni04AD	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LETTER STRAIGHT U uni04AE	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER STRAIGHT U uni04AF	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE uni04B0	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE uni04B1	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LETTER HA WITH DESCENDER uni04B2	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER HA WITH DESCENDER uni04B3	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LIGATURE TE TSE uni04B4	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LIGATURE TE TSE uni04B5	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LETTER CHE WITH DESCENDER uni04B6	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER CHE WITH DESCENDER uni04B7	Ң	Ң	Ң	Ң	Ң
CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE uni04B8	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE uni04B9	Ң	Ң	Ң	Ң	Ң

CYRILLIC CAPITAL LETTER SHHA uni04BA	Һ	Һ	Һ	Һ	Һ
CYRILLIC SMALL LETTER SHHA uni04BB	һ	һ	һ	һ	һ
CYRILLIC CAPITAL LETTER ABKHASIAN CHE uni04BC	Ӏ	Ӏ	Ӏ	Ӏ	Ӏ
CYRILLIC SMALL LETTER ABKHASIAN CHE uni04BD	Ӂ	Ӂ	Ӂ	Ӂ	Ӂ
CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER uni04BE	ӂ	ӂ	ӂ	ӂ	ӂ
CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER uni04BF	Ӄ	Ӄ	Ӄ	Ӄ	Ӄ
CYRILLIC LETTER PALOCHKA uni04C0	ӄ	ӄ	ӄ	ӄ	ӄ
CYRILLIC CAPITAL LETTER ZHE WITH BREVE uni04C1	Ӆ	Ӆ	Ӆ	Ӆ	Ӆ
CYRILLIC SMALL LETTER ZHE WITH BREVE uni04C2	ӆ	ӆ	ӆ	ӆ	ӆ
CYRILLIC CAPITAL LETTER KA WITH HOOK uni04C3	Ӈ	Ӈ	Ӈ	Ӈ	Ӈ
CYRILLIC SMALL LETTER KA WITH HOOK uni04C4	ӈ	ӈ	ӈ	ӈ	ӈ
CYRILLIC CAPITAL LETTER EL WITH TAIL uni04C5	Ӊ	Ӊ	Ӊ	Ӊ	Ӊ
CYRILLIC SMALL LETTER EL WITH TAIL uni04C6	ӊ	ӊ	ӊ	ӊ	ӊ
CYRILLIC CAPITAL LETTER EN WITH HOOK uni04C7	Ӌ	Ӌ	Ӌ	Ӌ	Ӌ
CYRILLIC SMALL LETTER EN WITH HOOK uni04C8	ӌ	ӌ	ӌ	ӌ	ӌ
CYRILLIC CAPITAL LETTER EN WITH TAIL uni04C9	Ӎ	Ӎ	Ӎ	Ӎ	Ӎ
CYRILLIC SMALL LETTER EN WITH TAIL uni04CA	ӎ	ӎ	ӎ	ӎ	ӎ
CYRILLIC CAPITAL LETTER KHAKASSIAN CHE uni04CB	ӏ	ӏ	ӏ	ӏ	ӏ
CYRILLIC SMALL LETTER KHAKASSIAN CHE uni04CC	Ӑ	Ӑ	Ӑ	Ӑ	Ӑ
CYRILLIC CAPITAL LETTER EM WITH TAIL uni04CD	ӑ	ӑ	ӑ	ӑ	ӑ
CYRILLIC SMALL LETTER EM WITH TAIL uni04CE	Ӓ	Ӓ	Ӓ	Ӓ	Ӓ
CYRILLIC SMALL LETTER PALOCHKA uni04CF	ӓ	ӓ	ӓ	ӓ	ӓ
CYRILLIC CAPITAL LETTER A WITH BREVE uni04D0	Ӕ	Ӕ	Ӕ	Ӕ	Ӕ
CYRILLIC SMALL LETTER A WITH BREVE uni04D1	ӕ	ӕ	ӕ	ӕ	ӕ
CYRILLIC CAPITAL LETTER A WITH DIAERESIS uni04D2	Ӧ	Ӧ	Ӧ	Ӧ	Ӧ
CYRILLIC SMALL LETTER A WITH DIAERESIS uni04D3	ӧ	ӧ	ӧ	ӧ	ӧ
CYRILLIC CAPITAL LIGATURE A IE uni04D4	Ө	Ө	Ө	Ө	Ө

	uni04D4	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LIGATURE A IE	uni04D5	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER IE WITH BREVE	uni04D6	Ѣ	Ѣ	Ѣ	Ѣ	Ѣ
CYRILLIC SMALL LETTER IE WITH BREVE	uni04D7	ѣ	ѣ	ѣ	ѣ	ѣ
CYRILLIC CAPITAL LETTER SCHWA	uni04D8	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER SCHWA	uni04D9	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER SCHWA WITH DIAERESIS	uni04DA	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS	uni04DB	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER ZHE WITH DIAERESIS	uni04DC	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER ZHE WITH DIAERESIS	uni04DD	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS	uni04DE	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER ZE WITH DIAERESIS	uni04DF	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER ABKHASIAN DZE	uni04E0	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER ABKHASIAN DZE	uni04E1	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER I WITH MACRON	uni04E2	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER I WITH MACRON	uni04E3	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER I WITH DIAERESIS	uni04E4	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER I WITH DIAERESIS	uni04E5	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER O WITH DIAERESIS	uni04E6	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER O WITH DIAERESIS	uni04E7	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER BARRED O	uni04E8	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER BARRED O	uni04E9	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS	uni04EA	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS	uni04EB	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER E WITH DIAERESIS	uni04EC	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER E WITH DIAERESIS	uni04ED	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC CAPITAL LETTER U WITH MACRON	uni04EE	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ
CYRILLIC SMALL LETTER U WITH MACRON	uni04EF	Ѧ	Ѧ	Ѧ	Ѧ	Ѧ

CYRILLIC CAPITAL LETTER U WITH DIAERESIS  
uni04F0

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CYRILLIC SMALL LETTER U WITH DIAERESIS  
uni04F1

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CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE  
uni04F2

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CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE  
uni04F3

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CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS  
uni04F4

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CYRILLIC SMALL LETTER CHE WITH DIAERESIS  
uni04F5

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CYRILLIC CAPITAL LETTER GHE WITH DESCENDER  
uni04F6

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CYRILLIC SMALL LETTER GHE WITH DESCENDER  
uni04F7

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CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS  
uni04F8

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CYRILLIC SMALL LETTER YERU WITH DIAERESIS  
uni04F9

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CYRILLIC CAPITAL LETTER GHE WITH STROKE AND  
HOOK  
uni04FA

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CYRILLIC SMALL LETTER GHE WITH STROKE AND HOOK  
uni04FB

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CYRILLIC CAPITAL LETTER HA WITH HOOK  
uni04FC

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CYRILLIC SMALL LETTER HA WITH HOOK  
uni04FD

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CYRILLIC CAPITAL LETTER HA WITH STROKE  
uni04FE

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CYRILLIC SMALL LETTER HA WITH STROKE  
uni04FF

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CYRILLIC CAPITAL LETTER KOMI DE  
uni0500

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CYRILLIC SMALL LETTER KOMI DE  
uni0501

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CYRILLIC CAPITAL LETTER KOMI DJE  
uni0502

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CYRILLIC SMALL LETTER KOMI DJE  
uni0503

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CYRILLIC CAPITAL LETTER KOMI ZJE  
uni0504

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CYRILLIC SMALL LETTER KOMI ZJE  
uni0505

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CYRILLIC CAPITAL LETTER KOMI DZJE  
uni0506

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CYRILLIC SMALL LETTER KOMI DZJE  
uni0507

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CYRILLIC CAPITAL LETTER KOMI LJE  
uni0508

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CYRILLIC SMALL LETTER KOMI LJE  
uni0509

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CYRILLIC CAPITAL LETTER KOMI NJE  
uni050A

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CYRILLIC SMALL LETTER KOMI NJE uni050B	Њ	Њ	Њ	Њ	Њ
CYRILLIC CAPITAL LETTER KOMI SJE uni050C	Ґ	Ґ	Ґ	Ґ	Ґ
CYRILLIC SMALL LETTER KOMI SJE uni050D	ґ	ґ	ґ	ґ	ґ
CYRILLIC CAPITAL LETTER KOMI TJE uni050E	Ң	Ң	Ң	Ң	Ң
CYRILLIC SMALL LETTER KOMI TJE uni050F	ң	ң	ң	ң	ң
CYRILLIC CAPITAL LETTER REVERSED ZE uni0510	Ʒ	Ʒ	Ʒ	Ʒ	Ʒ
CYRILLIC SMALL LETTER REVERSED ZE uni0511	ƶ	ƶ	ƶ	ƶ	ƶ
CYRILLIC CAPITAL LETTER EL WITH HOOK uni0512	Ҕ	Ҕ	Ҕ	Ҕ	Ҕ
CYRILLIC SMALL LETTER EL WITH HOOK uni0513	ҕ	ҕ	ҕ	ҕ	ҕ
CYRILLIC CAPITAL LETTER QA uni051A	Q	Q	Q	Q	Q
CYRILLIC SMALL LETTER QA uni051B	q	q	q	q	q
CYRILLIC CAPITAL LETTER WE uni051C	W	W	W	W	W
CYRILLIC SMALL LETTER WE uni051D	w	w	w	w	w
HEBREW ACCENT ETNAHTA uni0591	◌֑	◌֑	◌֑	◌֑	◌֑
HEBREW ACCENT SEGOL uni0592	◌ֿ	◌ֿ	◌ֿ	◌ֿ	◌ֿ
HEBREW ACCENT SHALSHELET uni0593	◌ֿ̇	◌ֿ̇	◌ֿ̇	◌ֿ̇	◌ֿ̇
HEBREW ACCENT ZAQEF QATAN uni0594	◌ֿ̈	◌ֿ̈	◌ֿ̈	◌ֿ̈	◌ֿ̈
HEBREW ACCENT ZAQEF GADOL uni0595	◌ֿ̈̈	◌ֿ̈̈	◌ֿ̈̈	◌ֿ̈̈	◌ֿ̈̈
HEBREW ACCENT TIPEHA uni0596	◌ֿ̇̇	◌ֿ̇̇	◌ֿ̇̇	◌ֿ̇̇	◌ֿ̇̇
HEBREW ACCENT REVIA uni0597	◌ֿ̇̇̇	◌ֿ̇̇̇	◌ֿ̇̇̇	◌ֿ̇̇̇	◌ֿ̇̇̇
HEBREW ACCENT ZARQA uni0598	◌ֿ̇̇̇̇	◌ֿ̇̇̇̇	◌ֿ̇̇̇̇	◌ֿ̇̇̇̇	◌ֿ̇̇̇̇
HEBREW ACCENT PASHTA uni0599	◌ֿ̇̇̇̇̇	◌ֿ̇̇̇̇̇	◌ֿ̇̇̇̇̇	◌ֿ̇̇̇̇̇	◌ֿ̇̇̇̇̇
HEBREW ACCENT YETIV uni059A	◌ֿ̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇
HEBREW ACCENT TEVIR uni059B	◌ֿ̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇
HEBREW ACCENT GERESH uni059C	◌ֿ̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇
HEBREW ACCENT GERESH MUQDAM uni059D	◌ֿ̇̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇̇
HEBREW ACCENT GERSHAYIM uni059E	◌ֿ̇̇̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇̇̇	◌ֿ̇̇̇̇̇̇̇̇̇̇

HEBREW ACCENT QARNEY PARA uni059F	Q P	Q P	Q P	Q P	Q P
HEBREW ACCENT TELISHA GEDOLA uni05A0	P	P	P	P	P
HEBREW ACCENT PAZER uni05A1	Y	Y	Y	Y	Y
HEBREW ACCENT ATNAH HAFUKH uni05A2	V	V	V	V	V
HEBREW ACCENT MUNAH uni05A3	J	J	J	J	J
HEBREW ACCENT MAHAPAKH uni05A4	<	<	<	<	<
HEBREW ACCENT MERKHA uni05A5	J	J	J	J	J
HEBREW ACCENT MERKHA KEFULA uni05A6	J J	J J	J J	J J	J J
HEBREW ACCENT DARGA uni05A7	S	S	S	S	S
HEBREW ACCENT QADMA uni05A8	\	\	\	\	\
HEBREW ACCENT TELISHA QETANA uni05A9	Q	Q	Q	Q	Q
HEBREW ACCENT YERAH BEN YOMO uni05AA	V	V	V	V	V
HEBREW ACCENT OLE uni05AB	<	<	<	<	<
HEBREW ACCENT ILUY uni05AC	J	J	J	J	J
HEBREW ACCENT DEHI uni05AD	\	\	\	\	\
HEBREW ACCENT ZINOR uni05AE	2	2	2	2	2
HEBREW MARK MASORA CIRCLE uni05AF	O	O	O	O	O
HEBREW POINT SHEVA uni05B0	:	:	:	:	:
HEBREW POINT HATAF SEGOL uni05B1	˘˘˘	˘˘˘	˘˘˘	˘˘˘	˘˘˘
HEBREW POINT HATAF PATAH uni05B2	˘˘˘	˘˘˘	˘˘˘	˘˘˘	˘˘˘
HEBREW POINT HATAF QAMATS uni05B3	˘˘˘	˘˘˘	˘˘˘	˘˘˘	˘˘˘
HEBREW POINT HIRIQ uni05B4	˘	˘	˘	˘	˘
HEBREW POINT TSERE uni05B5	˘˘	˘˘	˘˘	˘˘	˘˘
HEBREW POINT SEGOL uni05B6	˘˘˘	˘˘˘	˘˘˘	˘˘˘	˘˘˘
HEBREW POINT PATAH uni05B7	˘˘˘	˘˘˘	˘˘˘	˘˘˘	˘˘˘
HEBREW POINT QAMATS uni05B8	˘˘˘	˘˘˘	˘˘˘	˘˘˘	˘˘˘
HEBREW POINT HOLAM uni05B9	˘˘˘	˘˘˘	˘˘˘	˘˘˘	˘˘˘
HEBREW POINT QAMATS uni05BA	˘˘˘	˘˘˘	˘˘˘	˘˘˘	˘˘˘

HEBREW POINT HOLAM HASER FOR VAV uni05BA					
HEBREW POINT QUBUTS uni05BB	װ	ױ	ײ	״	׳
HEBREW POINT DAGESH OR MAPIQ uni05BC	װ	ױ	ײ	״	׳
HEBREW POINT METEG uni05BD	װ	ױ	ײ	״	׳
HEBREW PUNCTUATION MAQAF uni05BE	׀	׀	׀	׀	׀
HEBREW POINT RAFE uni05BF	װ	ױ	ײ	״	׳
HEBREW PUNCTUATION PASEQ uni05C0	׀	׀	׀	׀	׀
HEBREW POINT SHIN DOT uni05C1	װ	ױ	ײ	״	׳
HEBREW POINT SIN DOT uni05C2	װ	ױ	ײ	״	׳
HEBREW PUNCTUATION SOF PASUQ uni05C3	װ	ױ	ײ	״	׳
HEBREW MARK UPPER DOT uni05C4	װ	ױ	ײ	״	׳
HEBREW MARK LOWER DOT uni05C5	װ	ױ	ײ	״	׳
HEBREW PUNCTUATION NUN HAFUKHA uni05C6	׀	׀	׀	׀	׀
HEBREW POINT QAMATS QATAN uni05C7	װ	ױ	ײ	״	׳
HEBREW LETTER ALEF uni05D0	א	א	א	א	א
HEBREW LETTER BET uni05D1	ב	ב	ב	ב	ב
HEBREW LETTER GIMEL uni05D2	ג	ג	ג	ג	ג
HEBREW LETTER DALET uni05D3	ד	ד	ד	ד	ד
HEBREW LETTER HE uni05D4	ה	ה	ה	ה	ה
HEBREW LETTER VAV uni05D5	ו	ו	ו	ו	ו
HEBREW LETTER ZAYIN uni05D6	ז	ז	ז	ז	ז
HEBREW LETTER HET uni05D7	ח	ח	ח	ח	ח
HEBREW LETTER TET uni05D8	ט	ט	ט	ט	ט
HEBREW LETTER YOD uni05D9	י	י	י	י	י
HEBREW LETTER FINAL KAF uni05DA	ך	ך	ך	ך	ך
HEBREW LETTER KAF uni05DB	כ	כ	כ	כ	כ
HEBREW LETTER LAMED uni05DC	ל	ל	ל	ל	ל
HEBREW LETTER FINAL MEM	ם	ם	ם	ם	ם



uni05DD	—	—	—	—	—
HEBREW LETTER MEM uni05DE	מ	מ	מ	מ	מ
HEBREW LETTER FINAL NUN uni05DF	ן	ן	ן	ן	ן
HEBREW LETTER NUN uni05E0	נ	נ	נ	נ	נ
HEBREW LETTER SAMEKH uni05E1	ס	ס	ס	ס	ס
HEBREW LETTER AYIN uni05E2	ע	ע	ע	ע	ע
HEBREW LETTER FINAL PE uni05E3	ף	ף	ף	ף	ף
HEBREW LETTER PE uni05E4	פ	פ	פ	פ	פ
HEBREW LETTER FINAL TSADI uni05E5	ץ	ץ	ץ	ץ	ץ
HEBREW LETTER TSADI uni05E6	צ	צ	צ	צ	צ
HEBREW LETTER QOF uni05E7	ק	ק	ק	ק	ק
HEBREW LETTER RESH uni05E8	ר	ר	ר	ר	ר
HEBREW LETTER SHIN uni05E9	ש	ש	ש	ש	ש
HEBREW LETTER TAV uni05EA	ת	ת	ת	ת	ת
HEBREW LIGATURE YIDDISH DOUBLE VAV uni05F0	װ	װ	װ	װ	װ
HEBREW LIGATURE YIDDISH VAV YOD uni05F1	ױ	ױ	ױ	ױ	ױ
HEBREW LIGATURE YIDDISH DOUBLE YOD uni05F2	ײ	ײ	ײ	ײ	ײ
HEBREW PUNCTUATION GERESH uni05F3	'	'	'	'	'
HEBREW PUNCTUATION GERSHAYIM uni05F4	"	"	"	"	"
LATIN LETTER SMALL CAPITAL A uni1D00	À	À	À	À	À
LATIN LETTER SMALL CAPITAL AE uni1D01	Æ	Æ	Æ	Æ	Æ
LATIN SMALL LETTER TURNED AE uni1D02	æ	æ	æ	æ	æ
LATIN LETTER SMALL CAPITAL BARRED B uni1D03	Ɓ	Ɓ	Ɓ	Ɓ	Ɓ
LATIN LETTER SMALL CAPITAL C uni1D04	Ç	Ç	Ç	Ç	Ç
LATIN LETTER SMALL CAPITAL D uni1D05	Ɗ	Ɗ	Ɗ	Ɗ	Ɗ
LATIN LETTER SMALL CAPITAL ETH uni1D06	Ð	Ð	Ð	Ð	Ð
LATIN LETTER SMALL CAPITAL E uni1D07	Ɛ	Ɛ	Ɛ	Ɛ	Ɛ
LATIN SMALL LETTER TURNED OPEN E uni1D08	3	3	3	3	3

LATIN SMALL LETTER TURNED I uni1D09	¡	¡	¡	¡	¡
LATIN LETTER SMALL CAPITAL J uni1D0A	J	J	J	J	J
LATIN LETTER SMALL CAPITAL K uni1D0B	K	K	K	K	K
LATIN LETTER SMALL CAPITAL L WITH STROKE uni1D0C	Ł	Ł	Ł	Ł	Ł
LATIN LETTER SMALL CAPITAL M uni1D0D	M	M	M	M	M
LATIN LETTER SMALL CAPITAL REVERSED N uni1D0E	И	И	И	И	И
LATIN LETTER SMALL CAPITAL O uni1D0F	O	O	O	O	O
LATIN LETTER SMALL CAPITAL OPEN O uni1D10	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER SIDEWAYS O uni1D11	o	o	o	o	o
LATIN SMALL LETTER SIDEWAYS OPEN O uni1D12	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER SIDEWAYS O WITH STROKE uni1D13	ø	ø	ø	ø	ø
LATIN SMALL LETTER TURNED OE uni1D14	æ	æ	æ	æ	æ
LATIN LETTER SMALL CAPITAL OU uni1D15	ø	ø	ø	ø	ø
LATIN SMALL LETTER TOP HALF O uni1D16	⊔	⊔	⊔	⊔	⊔
LATIN SMALL LETTER BOTTOM HALF O uni1D17	⊕	⊕	⊕	⊕	⊕
LATIN LETTER SMALL CAPITAL P uni1D18	P	P	P	P	P
LATIN LETTER SMALL CAPITAL REVERSED R uni1D19	Я	Я	Я	Я	Я
LATIN LETTER SMALL CAPITAL TURNED R uni1D1A	Ŕ	Ŕ	Ŕ	Ŕ	Ŕ
LATIN LETTER SMALL CAPITAL T uni1D1B	T	T	T	T	T
LATIN LETTER SMALL CAPITAL U uni1D1C	U	U	U	U	U
LATIN SMALL LETTER SIDEWAYS U uni1D1D	ƭ	ƭ	ƭ	ƭ	ƭ
LATIN SMALL LETTER SIDEWAYS DIAERESIZED U uni1D1E	ȳ	ȳ	ȳ	ȳ	ȳ
LATIN SMALL LETTER SIDEWAYS TURNED M uni1D1F	Ƣ	Ƣ	Ƣ	Ƣ	Ƣ
LATIN LETTER SMALL CAPITAL V uni1D20	V	V	V	V	V
LATIN LETTER SMALL CAPITAL W uni1D21	W	W	W	W	W
LATIN LETTER SMALL CAPITAL Z uni1D22	Z	Z	Z	Z	Z
LATIN LETTER SMALL CAPITAL EZH uni1D23	Ʒ	Ʒ	Ʒ	Ʒ	Ʒ

LATIN LETTER VOICED LARYNGEAL SPIRANT uni1D24	Ʒ	Ʒ	Ʒ	Ʒ	Ʒ
LATIN LETTER AIN uni1D25	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
GREEK LETTER SMALL CAPITAL GAMMA uni1D26	Γ	Γ	Γ	Γ	Γ
GREEK LETTER SMALL CAPITAL LAMDA uni1D27	Λ	Λ	Λ	Λ	Λ
GREEK LETTER SMALL CAPITAL PI uni1D28	Π	Π	Π	Π	Π
GREEK LETTER SMALL CAPITAL RHO uni1D29	Ρ	Ρ	Ρ	Ρ	Ρ
GREEK LETTER SMALL CAPITAL PSI uni1D2A	Ψ	Ψ	Ψ	Ψ	Ψ
CYRILLIC LETTER SMALL CAPITAL EL uni1D2B	Л	Л	Л	Л	Л
MODIFIER LETTER CAPITAL A uni1D2C	Ɑ	Ɑ	Ɑ	Ɑ	Ɑ
MODIFIER LETTER CAPITAL AE uni1D2D	Ɱ	Ɱ	Ɱ	Ɱ	Ɱ
MODIFIER LETTER CAPITAL B uni1D2E	Ɐ	Ɐ	Ɐ	Ɐ	Ɐ
MODIFIER LETTER CAPITAL BARRED B uni1D2F	Ɒ	Ɒ	Ɒ	Ɒ	Ɒ
MODIFIER LETTER CAPITAL D uni1D30	ⱱ	ⱱ	ⱱ	ⱱ	ⱱ
MODIFIER LETTER CAPITAL E uni1D31	Ⱳ	Ⱳ	Ⱳ	Ⱳ	Ⱳ
MODIFIER LETTER CAPITAL REVERSED E uni1D32	ⱳ	ⱳ	ⱳ	ⱳ	ⱳ
MODIFIER LETTER CAPITAL G uni1D33	ⱴ	ⱴ	ⱴ	ⱴ	ⱴ
MODIFIER LETTER CAPITAL H uni1D34	Ⱶ	Ⱶ	Ⱶ	Ⱶ	Ⱶ
MODIFIER LETTER CAPITAL I uni1D35	ⱶ	ⱶ	ⱶ	ⱶ	ⱶ
MODIFIER LETTER CAPITAL J uni1D36	ⱷ	ⱷ	ⱷ	ⱷ	ⱷ
MODIFIER LETTER CAPITAL K uni1D37	ⱸ	ⱸ	ⱸ	ⱸ	ⱸ
MODIFIER LETTER CAPITAL L uni1D38	ⱹ	ⱹ	ⱹ	ⱹ	ⱹ
MODIFIER LETTER CAPITAL M uni1D39	ⱺ	ⱺ	ⱺ	ⱺ	ⱺ
MODIFIER LETTER CAPITAL N uni1D3A	ⱻ	ⱻ	ⱻ	ⱻ	ⱻ
MODIFIER LETTER CAPITAL REVERSED N uni1D3B	ⱼ	ⱼ	ⱼ	ⱼ	ⱼ
MODIFIER LETTER CAPITAL O uni1D3C	ⱽ	ⱽ	ⱽ	ⱽ	ⱽ
MODIFIER LETTER CAPITAL OU uni1D3D	Ȿ	Ȿ	Ȿ	Ȿ	Ȿ
MODIFIER LETTER CAPITAL P uni1D3E	Ɀ	Ɀ	Ɀ	Ɀ	Ɀ
MODIFIER LETTER CAPITAL R uni1D3F	Ⲁ	Ⲁ	Ⲁ	Ⲁ	Ⲁ

MODIFIER LETTER CAPITAL F uni1D3F				
MODIFIER LETTER CAPITAL T uni1D40	T	T	T	T
MODIFIER LETTER CAPITAL U uni1D41	U	U	U	U
MODIFIER LETTER CAPITAL W uni1D42	W	W	W	W
MODIFIER LETTER SMALL A uni1D43	a	a	a	a
MODIFIER LETTER SMALL TURNED A uni1D44	ǣ	ǣ	ǣ	ǣ
MODIFIER LETTER SMALL ALPHA uni1D45	ɑ	ɑ	ɑ	ɑ
MODIFIER LETTER SMALL TURNED AE uni1D46	æ	æ	æ	æ
MODIFIER LETTER SMALL B uni1D47	b	b	b	b
MODIFIER LETTER SMALL D uni1D48	d	d	d	d
MODIFIER LETTER SMALL E uni1D49	e	e	e	e
MODIFIER LETTER SMALL SCHWA uni1D4A	ə	ə	ə	ə
MODIFIER LETTER SMALL OPEN E uni1D4B	ɛ	ɛ	ɛ	ɛ
MODIFIER LETTER SMALL TURNED OPEN E uni1D4C	ɜ	ɜ	ɜ	ɜ
MODIFIER LETTER SMALL G uni1D4D	g	g	g	g
MODIFIER LETTER SMALL TURNED I uni1D4E	!̣	!̣	!̣	!̣
MODIFIER LETTER SMALL K uni1D4F	k	k	k	k
MODIFIER LETTER SMALL M uni1D50	m	m	m	m
MODIFIER LETTER SMALL ENG uni1D51	ŋ	ŋ	ŋ	ŋ
MODIFIER LETTER SMALL O uni1D52	o	o	o	o
MODIFIER LETTER SMALL OPEN O uni1D53	ɔ	ɔ	ɔ	ɔ
MODIFIER LETTER SMALL TOP HALF O uni1D54	ʊ	ʊ	ʊ	ʊ
MODIFIER LETTER SMALL BOTTOM HALF O uni1D55	ɹ	ɹ	ɹ	ɹ
MODIFIER LETTER SMALL P uni1D56	p	p	p	p
MODIFIER LETTER SMALL T uni1D57	t	t	t	t
MODIFIER LETTER SMALL U uni1D58	u	u	u	u
MODIFIER LETTER SMALL SIDEWAYS U uni1D59	ɥ	ɥ	ɥ	ɥ
MODIFIER LETTER SMALL TURNED M uni1D5A	ʍ	ʍ	ʍ	ʍ

MODIFIER LETTER SMALL V uni1D5B	ᵛ	ᵛ	ᵛ	ᵛ
MODIFIER LETTER SMALL AIN uni1D5C	ᵃ	ᵃ	ᵃ	ᵃ
MODIFIER LETTER SMALL BETA uni1D5D	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL GREEK GAMMA uni1D5E	ᵞ	ᵞ	ᵞ	ᵞ
MODIFIER LETTER SMALL DELTA uni1D5F	ᵟ	ᵟ	ᵟ	ᵟ
MODIFIER LETTER SMALL GREEK PHI uni1D60	ᵠ	ᵠ	ᵠ	ᵠ
MODIFIER LETTER SMALL CHI uni1D61	ᵡ	ᵡ	ᵡ	ᵡ
LATIN SUBSCRIPT SMALL LETTER I uni1D62	ᵢ	ᵢ	ᵢ	ᵢ
LATIN SUBSCRIPT SMALL LETTER R uni1D63	ᵣ	ᵣ	ᵣ	ᵣ
LATIN SUBSCRIPT SMALL LETTER U uni1D64	ᵤ	ᵤ	ᵤ	ᵤ
LATIN SUBSCRIPT SMALL LETTER V uni1D65	ᵥ	ᵥ	ᵥ	ᵥ
GREEK SUBSCRIPT SMALL LETTER BETA uni1D66	ᵝ	ᵝ	ᵝ	ᵝ
GREEK SUBSCRIPT SMALL LETTER GAMMA uni1D67	ᵞ	ᵞ	ᵞ	ᵞ
GREEK SUBSCRIPT SMALL LETTER RHO uni1D68	ᵠ	ᵠ	ᵠ	ᵠ
GREEK SUBSCRIPT SMALL LETTER PHI uni1D69	ᵡ	ᵡ	ᵡ	ᵡ
GREEK SUBSCRIPT SMALL LETTER CHI uni1D6A	ᵢ	ᵢ	ᵢ	ᵢ
LATIN SMALL LETTER UE uni1D6B	ᵒ	ᵒ	ᵒ	ᵒ
LATIN SMALL LETTER B WITH MIDDLE TILDE uni1D6C	ᵔ	ᵔ	ᵔ	ᵔ
LATIN SMALL LETTER D WITH MIDDLE TILDE uni1D6D	ᵖ	ᵖ	ᵖ	ᵖ
LATIN SMALL LETTER F WITH MIDDLE TILDE uni1D6E	ᵚ	ᵚ	ᵚ	ᵚ
LATIN SMALL LETTER M WITH MIDDLE TILDE uni1D6F	ᵞ	ᵞ	ᵞ	ᵞ
LATIN SMALL LETTER N WITH MIDDLE TILDE uni1D70	ᵠ	ᵠ	ᵠ	ᵠ
LATIN SMALL LETTER P WITH MIDDLE TILDE uni1D71	ᵣ	ᵣ	ᵣ	ᵣ
LATIN SMALL LETTER R WITH MIDDLE TILDE uni1D72	ᵚ	ᵚ	ᵚ	ᵚ
LATIN SMALL LETTER R WITH FISHHOOK AND MIDDLE TILDE uni1D73	ᵚ	ᵚ	ᵚ	ᵚ
LATIN SMALL LETTER S WITH MIDDLE TILDE uni1D74	ᵚ	ᵚ	ᵚ	ᵚ
LATIN SMALL LETTER T WITH MIDDLE TILDE uni1D75	ᵚ	ᵚ	ᵚ	ᵚ

uni1D75

LATIN SMALL LETTER Z WITH MIDDLE TILDE  
uni1D76LATIN SMALL LETTER TURNED G  
uni1D77MODIFIER LETTER CYRILLIC EN  
uni1D78LATIN SMALL LETTER INSULAR G  
uni1D79LATIN SMALL LETTER TH WITH STRIKETHROUGH  
uni1D7ALATIN SMALL CAPITAL LETTER I WITH STROKE  
uni1D7BLATIN SMALL LETTER IOTA WITH STROKE  
uni1D7CLATIN SMALL LETTER P WITH STROKE  
uni1D7DLATIN SMALL CAPITAL LETTER U WITH STROKE  
uni1D7ELATIN SMALL LETTER UPSILON WITH STROKE  
uni1D7FLATIN SMALL LETTER B WITH PALATAL HOOK  
uni1D80LATIN SMALL LETTER D WITH PALATAL HOOK  
uni1D81LATIN SMALL LETTER F WITH PALATAL HOOK  
uni1D82LATIN SMALL LETTER G WITH PALATAL HOOK  
uni1D83LATIN SMALL LETTER K WITH PALATAL HOOK  
uni1D84LATIN SMALL LETTER L WITH PALATAL HOOK  
uni1D85LATIN SMALL LETTER M WITH PALATAL HOOK  
uni1D86LATIN SMALL LETTER N WITH PALATAL HOOK  
uni1D87LATIN SMALL LETTER P WITH PALATAL HOOK  
uni1D88LATIN SMALL LETTER R WITH PALATAL HOOK  
uni1D89LATIN SMALL LETTER S WITH PALATAL HOOK  
uni1D8ALATIN SMALL LETTER ESH WITH PALATAL HOOK  
uni1D8BLATIN SMALL LETTER V WITH PALATAL HOOK  
uni1D8CLATIN SMALL LETTER X WITH PALATAL HOOK  
uni1D8DLATIN SMALL LETTER Z WITH PALATAL HOOK  
uni1D8ELATIN SMALL LETTER A WITH RETROFLEX HOOK  
uni1D8FLATIN SMALL LETTER ALPHA WITH RETROFLEX HOOK  
uni1D90

z̃	z̃	z̃	z̃	z̃
g̃	g̃	g̃	g̃	g̃
h̃	h̃	h̃	h̃	h̃
g̊	g̊	g̊	g̊	g̊
th̃	th̃	th̃	th̃	th̃
ı̇	ı̇	ı̇	ı̇	ı̇
ı̈	ı̈	ı̈	ı̈	ı̈
p̣	p̣	p̣	p̣	p̣
ụ	ụ	ụ	ụ	ụ
ϵ̣	ϵ̣	ϵ̣	ϵ̣	ϵ̣
b̌	b̌	b̌	b̌	b̌
ď	ď	ď	ď	ď
f̌	f̌	f̌	f̌	f̌
ɡ̌	ɡ̌	ɡ̌	ɡ̌	ɡ̌
ǩ	ǩ	ǩ	ǩ	ǩ
ľ	ľ	ľ	ľ	ľ
m̌	m̌	m̌	m̌	m̌
ň	ň	ň	ň	ň
p̌	p̌	p̌	p̌	p̌
ř	ř	ř	ř	ř
š	š	š	š	š
ʃ̌	ʃ̌	ʃ̌	ʃ̌	ʃ̌
v̌	v̌	v̌	v̌	v̌
x̌	x̌	x̌	x̌	x̌
ž	ž	ž	ž	ž
ɑ̣	ɑ̣	ɑ̣	ɑ̣	ɑ̣
ɑ̤	ɑ̤	ɑ̤	ɑ̤	ɑ̤

LATIN SMALL LETTER D WITH HOOK AND TAIL uni1D91	ᵈ	ᵈ	ᵈ	ᵈ	ᵈ
LATIN SMALL LETTER E WITH RETROFLEX HOOK uni1D92	ᵉ	ᵉ	ᵉ	ᵉ	ᵉ
LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK uni1D93	ᵋ	ᵋ	ᵋ	ᵋ	ᵋ
LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX HOOK uni1D94	ᵌ	ᵌ	ᵌ	ᵌ	ᵌ
LATIN SMALL LETTER SCHWA WITH RETROFLEX HOOK uni1D95	ᵍ	ᵍ	ᵍ	ᵍ	ᵍ
LATIN SMALL LETTER I WITH RETROFLEX HOOK uni1D96	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
LATIN SMALL LETTER OPEN O WITH RETROFLEX HOOK uni1D97	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
LATIN SMALL LETTER ESH WITH RETROFLEX HOOK uni1D98	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
LATIN SMALL LETTER U WITH RETROFLEX HOOK uni1D99	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
LATIN SMALL LETTER EZH WITH RETROFLEX HOOK uni1D9A	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL TURNED ALPHA uni1D9B	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL C uni1D9C	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL C WITH CURL uni1D9D	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL ETH uni1D9E	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL REVERSED OPEN E uni1D9F	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL F uni1DA0	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL DOTLESS J WITH STROKE uni1DA1	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL SCRIPT G uni1DA2	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL TURNED H uni1DA3	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL I WITH STROKE uni1DA4	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL IOTA uni1DA5	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL CAPITAL I uni1DA6	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL CAPITAL I WITH STROKE uni1DA7	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL J WITH CROSSED-TAIL uni1DA8	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL L WITH RETROFLEX HOOK uni1DA9	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL L WITH PALATAL HOOK uni1DAA	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ
MODIFIER LETTER SMALL CAPITAL L uni1DAB	ᵇ	ᵇ	ᵇ	ᵇ	ᵇ

MODIFIER LETTER SMALL M WITH HOOK uni1DAC	ᄃ	ᄃ	ᄃ	ᄃ	ᄃ
MODIFIER LETTER SMALL TURNED M WITH LONG LEG uni1DAD	ᄅ	ᄅ	ᄅ	ᄅ	ᄅ
MODIFIER LETTER SMALL N WITH LEFT HOOK uni1DAE	ᄇ	ᄇ	ᄇ	ᄇ	ᄇ
MODIFIER LETTER SMALL N WITH RETROFLEX HOOK uni1DAF	ᄉ	ᄉ	ᄉ	ᄉ	ᄉ
MODIFIER LETTER SMALL CAPITAL N uni1DB0	ᄋ	ᄋ	ᄋ	ᄋ	ᄋ
MODIFIER LETTER SMALL BARRED O uni1DB1	ᄍ	ᄍ	ᄍ	ᄍ	ᄍ
MODIFIER LETTER SMALL PHI uni1DB2	ᄏ	ᄏ	ᄏ	ᄏ	ᄏ
MODIFIER LETTER SMALL S WITH HOOK uni1DB3	ᄑ	ᄑ	ᄑ	ᄑ	ᄑ
MODIFIER LETTER SMALL ESH uni1DB4	ᄓ	ᄓ	ᄓ	ᄓ	ᄓ
MODIFIER LETTER SMALL T WITH PALATAL HOOK uni1DB5	ᄕ	ᄕ	ᄕ	ᄕ	ᄕ
MODIFIER LETTER SMALL U BAR uni1DB6	ᄗ	ᄗ	ᄗ	ᄗ	ᄗ
MODIFIER LETTER SMALL UPSILON uni1DB7	ᄙ	ᄙ	ᄙ	ᄙ	ᄙ
MODIFIER LETTER SMALL CAPITAL U uni1DB8	ᄛ	ᄛ	ᄛ	ᄛ	ᄛ
MODIFIER LETTER SMALL V WITH HOOK uni1DB9	ᄝ	ᄝ	ᄝ	ᄝ	ᄝ
MODIFIER LETTER SMALL TURNED V uni1DBA	ᄟ	ᄟ	ᄟ	ᄟ	ᄟ
MODIFIER LETTER SMALL Z uni1DBB	ᄡ	ᄡ	ᄡ	ᄡ	ᄡ
MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK uni1DBC	ᄣ	ᄣ	ᄣ	ᄣ	ᄣ
MODIFIER LETTER SMALL Z WITH CURL uni1DBD	ᄥ	ᄥ	ᄥ	ᄥ	ᄥ
MODIFIER LETTER SMALL EZH uni1DBE	ᄨ	ᄨ	ᄨ	ᄨ	ᄨ
MODIFIER LETTER SMALL THETA uni1DBF	ᄪ	ᄪ	ᄪ	ᄪ	ᄪ
COMBINING DOTTED GRAVE ACCENT uni1DC0	ᄬ	ᄬ	ᄬ	ᄬ	ᄬ
COMBINING DOTTED ACUTE ACCENT uni1DC1	ᄮ	ᄮ	ᄮ	ᄮ	ᄮ
COMBINING SNAKE BELOW uni1DC2	ᄰ	ᄰ	ᄰ	ᄰ	ᄰ
COMBINING SUSPENSION MARK uni1DC3	ᄲ	ᄲ	ᄲ	ᄲ	ᄲ
COMBINING MACRON-ACUTE uni1DC4	ᄴ	ᄴ	ᄴ	ᄴ	ᄴ
COMBINING GRAVE-MACRON uni1DC5	ᄶ	ᄶ	ᄶ	ᄶ	ᄶ
COMBINING MACRON-GRAVE uni1DC6	ᄸ	ᄸ	ᄸ	ᄸ	ᄸ



COMBINING ACUTE-MACRON uni1DC7				
COMBINING GRAVE-ACUTE-GRAVE uni1DC8	˜	˜	˜	˜
COMBINING ACUTE-GRAVE-ACUTE uni1DC9	˜	˜	˜	˜
COMBINING LATIN SMALL LETTER R BELOW uni1DCA	ṙ	ṙ	ṙ	ṙ
COMBINING LEFT ARROWHEAD ABOVE uni1DFE	◀	◀	◀	◀
COMBINING RIGHT ARROWHEAD AND DOWN ARROWHEAD BELOW uni1DFF	↘	↘	↘	↘
LATIN CAPITAL LETTER A WITH RING BELOW uni1E00	Ȧ	Ȧ	Ȧ	Ȧ
LATIN SMALL LETTER A WITH RING BELOW uni1E01	ȧ	ȧ	ȧ	ȧ
LATIN CAPITAL LETTER B WITH DOT ABOVE uni1E02	Ḃ	Ḃ	Ḃ	Ḃ
LATIN SMALL LETTER B WITH DOT ABOVE uni1E03	ḃ	ḃ	ḃ	ḃ
LATIN CAPITAL LETTER B WITH DOT BELOW uni1E04	Ḅ	Ḅ	Ḅ	Ḅ
LATIN SMALL LETTER B WITH DOT BELOW uni1E05	ḅ	ḅ	ḅ	ḅ
LATIN CAPITAL LETTER B WITH LINE BELOW uni1E06	Ḇ	Ḇ	Ḇ	Ḇ
LATIN SMALL LETTER B WITH LINE BELOW uni1E07	ḇ	ḇ	ḇ	ḇ
LATIN CAPITAL LETTER C WITH CEDILLA AND ACUTE uni1E08	Č	Č	Č	Č
LATIN SMALL LETTER C WITH CEDILLA AND ACUTE uni1E09	č	č	č	č
LATIN CAPITAL LETTER D WITH DOT ABOVE uni1E0A	Ḋ	Ḋ	Ḋ	Ḋ
LATIN SMALL LETTER D WITH DOT ABOVE uni1E0B	ḋ	ḋ	ḋ	ḋ
LATIN CAPITAL LETTER D WITH DOT BELOW uni1E0C	Ḍ	Ḍ	Ḍ	Ḍ
LATIN SMALL LETTER D WITH DOT BELOW uni1E0D	ḅ	ḅ	ḅ	ḅ
LATIN CAPITAL LETTER D WITH LINE BELOW uni1E0E	Ḧ	Ḧ	Ḧ	Ḧ
LATIN SMALL LETTER D WITH LINE BELOW uni1E0F	ḧ	ḧ	ḧ	ḧ
LATIN CAPITAL LETTER D WITH CEDILLA uni1E10	Ḑ	Ḑ	Ḑ	Ḑ
LATIN SMALL LETTER D WITH CEDILLA uni1E11	ḑ	ḑ	ḑ	ḑ
LATIN CAPITAL LETTER D WITH CIRCUMFLEX BELOW uni1E12	Ḓ	Ḓ	Ḓ	Ḓ
LATIN SMALL LETTER D WITH CIRCUMFLEX BELOW uni1E13	ḓ	ḓ	ḓ	ḓ
LATIN CAPITAL LETTER E WITH MACRON AND GRAVE uni1E14	È	È	È	È

LATIN SMALL LETTER E WITH MACRON AND GRAVE uni1E15	Ē	ē	ē̄	ē̄̄	ē̄̄̄
LATIN CAPITAL LETTER E WITH MACRON AND ACUTE uni1E16	Ě	ě	ě̄	ě̄̄	ě̄̄̄
LATIN SMALL LETTER E WITH MACRON AND ACUTE uni1E17	ě	ě̄	ě̄̄	ě̄̄̄	ě̄̄̄̄
LATIN CAPITAL LETTER E WITH CIRCUMFLEX BELOW uni1E18	Ǝ	Ǝ̂	Ǝ̂̂	Ǝ̂̂̂	Ǝ̂̂̂̂
LATIN SMALL LETTER E WITH CIRCUMFLEX BELOW uni1E19	Ǝ̂	Ǝ̂̂	Ǝ̂̂̂	Ǝ̂̂̂̂	Ǝ̂̂̂̂̂
LATIN CAPITAL LETTER E WITH TILDE BELOW uni1E1A	Ǝ̃	Ǝ̃̂	Ǝ̃̂̂	Ǝ̃̂̂̂	Ǝ̃̂̂̂̂
LATIN SMALL LETTER E WITH TILDE BELOW uni1E1B	Ǝ̃̂	Ǝ̃̂̂	Ǝ̃̂̂̂	Ǝ̃̂̂̂̂	Ǝ̃̂̂̂̂̂
LATIN CAPITAL LETTER E WITH CEDILLA AND BREVE uni1E1C	Ǝ̆	Ǝ̆̂	Ǝ̆̂̂	Ǝ̆̂̂̂	Ǝ̆̂̂̂̂
LATIN SMALL LETTER E WITH CEDILLA AND BREVE uni1E1D	Ǝ̆̂	Ǝ̆̂̂	Ǝ̆̂̂̂	Ǝ̆̂̂̂̂	Ǝ̆̂̂̂̂̂
LATIN CAPITAL LETTER F WITH DOT ABOVE uni1E1E	Ƒ	Ƒ̂	Ƒ̂̂	Ƒ̂̂̂	Ƒ̂̂̂̂
LATIN SMALL LETTER F WITH DOT ABOVE uni1E1F	Ƒ̂	Ƒ̂̂	Ƒ̂̂̂	Ƒ̂̂̂̂	Ƒ̂̂̂̂̂
LATIN CAPITAL LETTER G WITH MACRON uni1E20	Ġ	Ġ̂	Ġ̂̂	Ġ̂̂̂	Ġ̂̂̂̂
LATIN SMALL LETTER G WITH MACRON uni1E21	ġ	ġ̂	ġ̂̂	ġ̂̂̂	ġ̂̂̂̂
LATIN CAPITAL LETTER H WITH DOT ABOVE uni1E22	Ĥ	Ĥ̂	Ĥ̂̂	Ĥ̂̂̂	Ĥ̂̂̂̂
LATIN SMALL LETTER H WITH DOT ABOVE uni1E23	ĥ	ĥ̂	ĥ̂̂	ĥ̂̂̂	ĥ̂̂̂̂
LATIN CAPITAL LETTER H WITH DOT BELOW uni1E24	Ḥ	Ḥ̂	Ḥ̂̂	Ḥ̂̂̂	Ḥ̂̂̂̂
LATIN SMALL LETTER H WITH DOT BELOW uni1E25	ḥ	ḥ̂	ḥ̂̂	ḥ̂̂̂	ḥ̂̂̂̂
LATIN CAPITAL LETTER H WITH DIAERESIS uni1E26	Ḧ	Ḧ̂	Ḧ̂̂	Ḧ̂̂̂	Ḧ̂̂̂̂
LATIN SMALL LETTER H WITH DIAERESIS uni1E27	ḥ̆	ḥ̆̂	ḥ̆̂̂	ḥ̆̂̂̂	ḥ̆̂̂̂̂
LATIN CAPITAL LETTER H WITH CEDILLA uni1E28	Ḧ̆	Ḧ̆̂	Ḧ̆̂̂	Ḧ̆̂̂̂	Ḧ̆̂̂̂̂
LATIN SMALL LETTER H WITH CEDILLA uni1E29	ḥ̆̂	ḥ̆̂̂	ḥ̆̂̂̂	ḥ̆̂̂̂̂	ḥ̆̂̂̂̂̂
LATIN CAPITAL LETTER H WITH BREVE BELOW uni1E2A	Ḣ	Ḣ̂	Ḣ̂̂	Ḣ̂̂̂	Ḣ̂̂̂̂
LATIN SMALL LETTER H WITH BREVE BELOW uni1E2B	ḣ	ḣ̂	ḣ̂̂	ḣ̂̂̂	ḣ̂̂̂̂
LATIN CAPITAL LETTER I WITH TILDE BELOW uni1E2C	İ	İ̂	İ̂̂	İ̂̂̂	İ̂̂̂̂
LATIN SMALL LETTER I WITH TILDE BELOW uni1E2D	ı̂	ı̂̂	ı̂̂̂	ı̂̂̂̂	ı̂̂̂̂̂
LATIN CAPITAL LETTER I WITH DIAERESIS AND ACUTE uni1E2E	İ̇	İ̇̂	İ̇̂̂	İ̇̂̂̂	İ̇̂̂̂̂
LATIN SMALL LETTER I WITH DIAERESIS AND ACUTE uni1E2F	ı̇̂	ı̇̂̂	ı̇̂̂̂	ı̇̂̂̂̂	ı̇̂̂̂̂̂
LATIN CAPITAL LETTER K WITH ACUTE uni1E30	Ƙ	Ƙ̂	Ƙ̂̂	Ƙ̂̂̂	Ƙ̂̂̂̂

	uni1E30	𐀀	𐀁	𐀂	𐀃	𐀄
LATIN SMALL LETTER K WITH ACUTE	uni1E31	𐀅	𐀆	𐀇	𐀈	𐀉
LATIN CAPITAL LETTER K WITH DOT BELOW	uni1E32	𐀊	𐀋	𐀌	𐀍	𐀎
LATIN SMALL LETTER K WITH DOT BELOW	uni1E33	𐀏	𐀐	𐀑	𐀒	𐀓
LATIN CAPITAL LETTER K WITH LINE BELOW	uni1E34	𐀔	𐀕	𐀖	𐀗	𐀘
LATIN SMALL LETTER K WITH LINE BELOW	uni1E35	𐀙	𐀚	𐀛	𐀜	𐀝
LATIN CAPITAL LETTER L WITH DOT BELOW	uni1E36	𐀞	𐀟	𐀠	𐀡	𐀢
LATIN SMALL LETTER L WITH DOT BELOW	uni1E37	𐀣	𐀤	𐀥	𐀦	𐀧
LATIN CAPITAL LETTER L WITH DOT BELOW AND MACRON	uni1E38	𐀨	𐀩	𐀪	𐀫	𐀬
LATIN SMALL LETTER L WITH DOT BELOW AND MACRON	uni1E39	𐀭	𐀮	𐀯	𐀰	𐀱
LATIN CAPITAL LETTER L WITH LINE BELOW	uni1E3A	𐀲	𐀳	𐀴	𐀵	𐀶
LATIN SMALL LETTER L WITH LINE BELOW	uni1E3B	𐀷	𐀸	𐀹	𐀺	𐀻
LATIN CAPITAL LETTER L WITH CIRCUMFLEX BELOW	uni1E3C	𐀼	𐀽	𐀾	𐀿	𐁀
LATIN SMALL LETTER L WITH CIRCUMFLEX BELOW	uni1E3D	𐁁	𐁂	𐁃	𐁄	𐁅
LATIN CAPITAL LETTER M WITH ACUTE	uni1E3E	𐁆	𐁇	𐁈	𐁉	𐁊
LATIN SMALL LETTER M WITH ACUTE	uni1E3F	𐁋	𐁌	𐁍	𐁎	𐁏
LATIN CAPITAL LETTER M WITH DOT ABOVE	uni1E40	𐁐	𐁑	𐁒	𐁓	𐁔
LATIN SMALL LETTER M WITH DOT ABOVE	uni1E41	𐁕	𐁖	𐁗	𐁘	𐁙
LATIN CAPITAL LETTER M WITH DOT BELOW	uni1E42	𐁚	𐁛	𐁜	𐁝	𐁞
LATIN SMALL LETTER M WITH DOT BELOW	uni1E43	𐁟	𐁠	𐁡	𐁢	𐁣
LATIN CAPITAL LETTER N WITH DOT ABOVE	uni1E44	𐁤	𐁥	𐁦	𐁧	𐁨
LATIN SMALL LETTER N WITH DOT ABOVE	uni1E45	𐁩	𐁪	𐁫	𐁬	𐁭
LATIN CAPITAL LETTER N WITH DOT BELOW	uni1E46	𐁮	𐁯	𐁰	𐁱	𐁲
LATIN SMALL LETTER N WITH DOT BELOW	uni1E47	𐁳	𐁴	𐁵	𐁶	𐁷
LATIN CAPITAL LETTER N WITH LINE BELOW	uni1E48	𐁸	𐁹	𐁺	𐁻	𐁼
LATIN SMALL LETTER N WITH LINE BELOW	uni1E49	𐁽	𐁾	𐁿	𐂀	𐂁
LATIN CAPITAL LETTER N WITH CIRCUMFLEX BELOW	uni1E4A	𐂂	𐂃	𐂄	𐂅	𐂆
LATIN SMALL LETTER N WITH CIRCUMFLEX BELOW	uni1E4B	𐂇	𐂈	𐂉	𐂊	𐂋

LATIN SMALL LETTER P WITH CIRCUMFLEX BELOW	uni1E4B	𐝑	𐝑	𐝑	𐝑	𐝑
LATIN CAPITAL LETTER O WITH TILDE AND ACUTE	uni1E4C	Ȫ	Ȫ	Ȫ	Ȫ	Ȫ
LATIN SMALL LETTER O WITH TILDE AND ACUTE	uni1E4D	ȫ	ȫ	ȫ	ȫ	ȫ
LATIN CAPITAL LETTER O WITH TILDE AND DIAERESIS	uni1E4E	Ȭ	Ȭ	Ȭ	Ȭ	Ȭ
LATIN SMALL LETTER O WITH TILDE AND DIAERESIS	uni1E4F	ȭ	ȭ	ȭ	ȭ	ȭ
LATIN CAPITAL LETTER O WITH MACRON AND GRAVE	uni1E50	Ȯ	Ȯ	Ȯ	Ȯ	Ȯ
LATIN SMALL LETTER O WITH MACRON AND GRAVE	uni1E51	ȯ	ȯ	ȯ	ȯ	ȯ
LATIN CAPITAL LETTER O WITH MACRON AND ACUTE	uni1E52	Ȱ	Ȱ	Ȱ	Ȱ	Ȱ
LATIN SMALL LETTER O WITH MACRON AND ACUTE	uni1E53	ȱ	ȱ	ȱ	ȱ	ȱ
LATIN CAPITAL LETTER P WITH ACUTE	uni1E54	Ȳ	Ȳ	Ȳ	Ȳ	Ȳ
LATIN SMALL LETTER P WITH ACUTE	uni1E55	ȳ	ȳ	ȳ	ȳ	ȳ
LATIN CAPITAL LETTER P WITH DOT ABOVE	uni1E56	ȴ	ȴ	ȴ	ȴ	ȴ
LATIN SMALL LETTER P WITH DOT ABOVE	uni1E57	ȵ	ȵ	ȵ	ȵ	ȵ
LATIN CAPITAL LETTER R WITH DOT ABOVE	uni1E58	Ȳ	Ȳ	Ȳ	Ȳ	Ȳ
LATIN SMALL LETTER R WITH DOT ABOVE	uni1E59	ȳ	ȳ	ȳ	ȳ	ȳ
LATIN CAPITAL LETTER R WITH DOT BELOW	uni1E5A	ȴ	ȴ	ȴ	ȴ	ȴ
LATIN SMALL LETTER R WITH DOT BELOW	uni1E5B	ȵ	ȵ	ȵ	ȵ	ȵ
LATIN CAPITAL LETTER R WITH DOT BELOW AND MACRON	uni1E5C	ȶ	ȶ	ȶ	ȶ	ȶ
LATIN SMALL LETTER R WITH DOT BELOW AND MACRON	uni1E5D	ȷ	ȷ	ȷ	ȷ	ȷ
LATIN CAPITAL LETTER R WITH LINE BELOW	uni1E5E	ȸ	ȸ	ȸ	ȸ	ȸ
LATIN SMALL LETTER R WITH LINE BELOW	uni1E5F	ȹ	ȹ	ȹ	ȹ	ȹ
LATIN CAPITAL LETTER S WITH DOT ABOVE	uni1E60	Ⱥ	Ⱥ	Ⱥ	Ⱥ	Ⱥ
LATIN SMALL LETTER S WITH DOT ABOVE	uni1E61	Ȼ	Ȼ	Ȼ	Ȼ	Ȼ
LATIN CAPITAL LETTER S WITH DOT BELOW	uni1E62	ȼ	ȼ	ȼ	ȼ	ȼ
LATIN SMALL LETTER S WITH DOT BELOW	uni1E63	Ƚ	Ƚ	Ƚ	Ƚ	Ƚ
LATIN CAPITAL LETTER S WITH ACUTE AND DOT ABOVE	uni1E64	Ⱦ	Ⱦ	Ⱦ	Ⱦ	Ⱦ
LATIN SMALL LETTER S WITH ACUTE AND DOT ABOVE	uni1E65	ȿ	ȿ	ȿ	ȿ	ȿ

LATIN CAPITAL LETTER S WITH CARON AND DOT ABOVE uni1E66	Š	Š	Š	Š	Š
LATIN SMALL LETTER S WITH CARON AND DOT ABOVE uni1E67	š	š	š	š	š
LATIN CAPITAL LETTER S WITH DOT BELOW AND DOT ABOVE uni1E68	Ṡ	Ṡ	Ṡ	Ṡ	Ṡ
LATIN SMALL LETTER S WITH DOT BELOW AND DOT ABOVE uni1E69	ṡ	ṡ	ṡ	ṡ	ṡ
LATIN CAPITAL LETTER T WITH DOT ABOVE uni1E6A	Ṭ	Ṭ	Ṭ	Ṭ	Ṭ
LATIN SMALL LETTER T WITH DOT ABOVE uni1E6B	ṭ	ṭ	ṭ	ṭ	ṭ
LATIN CAPITAL LETTER T WITH DOT BELOW uni1E6C	Ṛ	Ṛ	Ṛ	Ṛ	Ṛ
LATIN SMALL LETTER T WITH DOT BELOW uni1E6D	ṛ	ṛ	ṛ	ṛ	ṛ
LATIN CAPITAL LETTER T WITH LINE BELOW uni1E6E	Ṛ	Ṛ	Ṛ	Ṛ	Ṛ
LATIN SMALL LETTER T WITH LINE BELOW uni1E6F	ṛ	ṛ	ṛ	ṛ	ṛ
LATIN CAPITAL LETTER T WITH CIRCUMFLEX BELOW uni1E70	Ṛ	Ṛ	Ṛ	Ṛ	Ṛ
LATIN SMALL LETTER T WITH CIRCUMFLEX BELOW uni1E71	ṛ	ṛ	ṛ	ṛ	ṛ
LATIN CAPITAL LETTER U WITH DIAERESIS BELOW uni1E72	Ů	Ů	Ů	Ů	Ů
LATIN SMALL LETTER U WITH DIAERESIS BELOW uni1E73	ů	ů	ů	ů	ů
LATIN CAPITAL LETTER U WITH TILDE BELOW uni1E74	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ
LATIN SMALL LETTER U WITH TILDE BELOW uni1E75	ŭ	ŭ	ŭ	ŭ	ŭ
LATIN CAPITAL LETTER U WITH CIRCUMFLEX BELOW uni1E76	Ů	Ů	Ů	Ů	Ů
LATIN SMALL LETTER U WITH CIRCUMFLEX BELOW uni1E77	ů	ů	ů	ů	ů
LATIN CAPITAL LETTER U WITH TILDE AND ACUTE uni1E78	Ű	Ű	Ű	Ű	Ű
LATIN SMALL LETTER U WITH TILDE AND ACUTE uni1E79	ű	ű	ű	ű	ű
LATIN CAPITAL LETTER U WITH MACRON AND DIAERESIS uni1E7A	Ü	Ü	Ü	Ü	Ü
LATIN SMALL LETTER U WITH MACRON AND DIAERESIS uni1E7B	ü	ü	ü	ü	ü
LATIN CAPITAL LETTER V WITH TILDE uni1E7C	Ẃ	Ẃ	Ẃ	Ẃ	Ẃ
LATIN SMALL LETTER V WITH TILDE uni1E7D	ẃ	ẃ	ẃ	ẃ	ẃ
LATIN CAPITAL LETTER V WITH DOT BELOW uni1E7E	Ṳ	Ṳ	Ṳ	Ṳ	Ṳ
LATIN SMALL LETTER V WITH DOT BELOW uni1E7F	ṳ	ṳ	ṳ	ṳ	ṳ
LATIN CAPITAL LETTER W WITH GRAVE uni1E80	Ẁ	Ẁ	Ẁ	Ẁ	Ẁ

LATIN CAPITAL LETTER W WITH GRAVE uni1E80	Ŵ	ŵ	Ŵ	ŵ	Ŵ
LATIN SMALL LETTER W WITH GRAVE uni1E81	ŵ	ŵ	ŵ	ŵ	ŵ
LATIN CAPITAL LETTER W WITH ACUTE uni1E82	Ŷ	ŷ	Ŷ	ŷ	Ŷ
LATIN SMALL LETTER W WITH ACUTE uni1E83	ŷ	ŷ	ŷ	ŷ	ŷ
LATIN CAPITAL LETTER W WITH DIAERESIS uni1E84	Ŵ̈	ŵ̈	Ŵ̈	ŵ̈	Ŵ̈
LATIN SMALL LETTER W WITH DIAERESIS uni1E85	ŵ̈	ŵ̈	ŵ̈	ŵ̈	ŵ̈
LATIN CAPITAL LETTER W WITH DOT ABOVE uni1E86	Ŵ̇	ŵ̇	Ŵ̇	ŵ̇	Ŵ̇
LATIN SMALL LETTER W WITH DOT ABOVE uni1E87	ŵ̇	ŵ̇	ŵ̇	ŵ̇	ŵ̇
LATIN CAPITAL LETTER W WITH DOT BELOW uni1E88	Ẉ̂	ẉ̂	Ẉ̂	ẉ̂	Ẉ̂
LATIN SMALL LETTER W WITH DOT BELOW uni1E89	ẉ̂	ẉ̂	ẉ̂	ẉ̂	ẉ̂
LATIN CAPITAL LETTER X WITH DOT ABOVE uni1E8A	Ẁ	ẁ	Ẁ	ẁ	Ẁ
LATIN SMALL LETTER X WITH DOT ABOVE uni1E8B	ẁ	ẁ	ẁ	ẁ	ẁ
LATIN CAPITAL LETTER X WITH DIAERESIS uni1E8C	Ẁ̈	ẁ̈	Ẁ̈	ẁ̈	Ẁ̈
LATIN SMALL LETTER X WITH DIAERESIS uni1E8D	ẁ̈	ẁ̈	ẁ̈	ẁ̈	ẁ̈
LATIN CAPITAL LETTER Y WITH DOT ABOVE uni1E8E	Ẃ	ẃ	Ẃ	ẃ	Ẃ
LATIN SMALL LETTER Y WITH DOT ABOVE uni1E8F	ẃ	ẃ	ẃ	ẃ	ẃ
LATIN CAPITAL LETTER Z WITH CIRCUMFLEX uni1E90	Ẅ	ẅ	Ẅ	ẅ	Ẅ
LATIN SMALL LETTER Z WITH CIRCUMFLEX uni1E91	ẅ	ẅ	ẅ	ẅ	ẅ
LATIN CAPITAL LETTER Z WITH DOT BELOW uni1E92	Ẇ	ẇ	Ẇ	ẇ	Ẇ
LATIN SMALL LETTER Z WITH DOT BELOW uni1E93	ẇ	ẇ	ẇ	ẇ	ẇ
LATIN CAPITAL LETTER Z WITH LINE BELOW uni1E94	Ẹ	ẹ	Ẹ	ẹ	Ẹ
LATIN SMALL LETTER Z WITH LINE BELOW uni1E95	ẹ	ẹ	ẹ	ẹ	ẹ
LATIN SMALL LETTER H WITH LINE BELOW uni1E96	Ẹ	Ẹ	Ẹ	Ẹ	Ẹ
LATIN SMALL LETTER T WITH DIAERESIS uni1E97	Ẹ	Ẹ	Ẹ	Ẹ	Ẹ
LATIN SMALL LETTER W WITH RING ABOVE uni1E98	Ẹ	Ẹ	Ẹ	Ẹ	Ẹ
LATIN SMALL LETTER Y WITH RING ABOVE uni1E99	Ẹ	Ẹ	Ẹ	Ẹ	Ẹ
LATIN SMALL LETTER A WITH RIGHT HALF RING uni1E9A	Ẹ	Ẹ	Ẹ	Ẹ	Ẹ
LATIN SMALL LETTER LONG S WITH DOT ABOVE uni1E9B	Ẹ	Ẹ	Ẹ	Ẹ	Ẹ

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uni1EB7

LATIN CAPITAL LETTER E WITH DOT BELOW  
uni1EB8

LATIN SMALL LETTER E WITH DOT BELOW  
uni1EB9

LATIN CAPITAL LETTER E WITH HOOK ABOVE  
uni1EBA

LATIN SMALL LETTER E WITH HOOK ABOVE  
uni1EBB

LATIN CAPITAL LETTER E WITH TILDE  
uni1EBC

LATIN SMALL LETTER E WITH TILDE  
uni1EBD

LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND  
ACUTE  
uni1EBE

LATIN SMALL LETTER E WITH CIRCUMFLEX AND ACUTE  
uni1EBF

LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND  
GRAVE  
uni1EC0

LATIN SMALL LETTER E WITH CIRCUMFLEX AND GRAVE  
uni1EC1

LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND HOOK  
ABOVE  
uni1EC2

LATIN SMALL LETTER E WITH CIRCUMFLEX AND HOOK  
ABOVE  
uni1EC3

LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND TILDE  
uni1EC4

LATIN SMALL LETTER E WITH CIRCUMFLEX AND TILDE  
uni1EC5

LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND DOT  
BELOW  
uni1EC6

LATIN SMALL LETTER E WITH CIRCUMFLEX AND DOT  
BELOW  
uni1EC7

LATIN CAPITAL LETTER I WITH HOOK ABOVE  
uni1EC8

LATIN SMALL LETTER I WITH HOOK ABOVE  
uni1EC9

LATIN CAPITAL LETTER I WITH DOT BELOW  
uni1ECA

LATIN SMALL LETTER I WITH DOT BELOW  
uni1ECB

LATIN CAPITAL LETTER O WITH DOT BELOW  
uni1ECC

LATIN SMALL LETTER O WITH DOT BELOW  
uni1ECD

LATIN CAPITAL LETTER O WITH HOOK ABOVE  
uni1ECE

LATIN SMALL LETTER O WITH HOOK ABOVE  
uni1ECF

LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND  
ACUTE  
uni1ED0

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LATIN CAPITAL LETTER U WITH HORN AND GRAVE  
uni1EEA

LATIN SMALL LETTER U WITH HORN AND GRAVE  
uni1EEB

LATIN CAPITAL LETTER U WITH HORN AND HOOK  
ABOVE  
uni1EEC

LATIN SMALL LETTER U WITH HORN AND HOOK ABOVE  
uni1EED

LATIN CAPITAL LETTER U WITH HORN AND TILDE  
uni1EEE

LATIN SMALL LETTER U WITH HORN AND TILDE  
uni1EEF

LATIN CAPITAL LETTER U WITH HORN AND DOT BELOW  
uni1EF0

LATIN SMALL LETTER U WITH HORN AND DOT BELOW  
uni1EF1

LATIN CAPITAL LETTER Y WITH GRAVE  
uni1EF2

LATIN SMALL LETTER Y WITH GRAVE  
uni1EF3

LATIN CAPITAL LETTER Y WITH DOT BELOW  
uni1EF4

LATIN SMALL LETTER Y WITH DOT BELOW  
uni1EF5

LATIN CAPITAL LETTER Y WITH HOOK ABOVE  
uni1EF6

LATIN SMALL LETTER Y WITH HOOK ABOVE  
uni1EF7

LATIN CAPITAL LETTER Y WITH TILDE  
uni1EF8

LATIN SMALL LETTER Y WITH TILDE  
uni1EF9

GREEK SMALL LETTER ALPHA WITH PSILI  
uni1F00

GREEK SMALL LETTER ALPHA WITH DASIA  
uni1F01

GREEK SMALL LETTER ALPHA WITH PSILI AND VARIA  
uni1F02

GREEK SMALL LETTER ALPHA WITH DASIA AND VARIA  
uni1F03

GREEK SMALL LETTER ALPHA WITH PSILI AND OXIA  
uni1F04

GREEK SMALL LETTER ALPHA WITH DASIA AND OXIA  
uni1F05

GREEK SMALL LETTER ALPHA WITH PSILI AND  
PERISPOMENI  
uni1F06

GREEK SMALL LETTER ALPHA WITH DASIA AND  
PERISPOMENI  
uni1F07

GREEK CAPITAL LETTER ALPHA WITH PSILI  
uni1F08

GREEK CAPITAL LETTER ALPHA WITH DASIA  
uni1F09

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GREEK CAPITAL LETTER ALPHA WITH PSILI AND VARIA  
uni1F0A

GREEK CAPITAL LETTER ALPHA WITH DASIA AND VARIA  
uni1F0B

GREEK CAPITAL LETTER ALPHA WITH PSILI AND OXIA  
uni1F0C

GREEK CAPITAL LETTER ALPHA WITH DASIA AND OXIA  
uni1F0D

GREEK CAPITAL LETTER ALPHA WITH PSILI AND  
PERISPOMENI  
uni1F0E

GREEK CAPITAL LETTER ALPHA WITH DASIA AND  
PERISPOMENI  
uni1F0F

GREEK SMALL LETTER EPSILON WITH PSILI  
uni1F10

GREEK SMALL LETTER EPSILON WITH DASIA  
uni1F11

GREEK SMALL LETTER EPSILON WITH PSILI AND VARIA  
uni1F12

GREEK SMALL LETTER EPSILON WITH DASIA AND VARIA  
uni1F13

GREEK SMALL LETTER EPSILON WITH PSILI AND OXIA  
uni1F14

GREEK SMALL LETTER EPSILON WITH DASIA AND OXIA  
uni1F15

GREEK CAPITAL LETTER EPSILON WITH PSILI  
uni1F18

GREEK CAPITAL LETTER EPSILON WITH DASIA  
uni1F19

GREEK CAPITAL LETTER EPSILON WITH PSILI AND  
VARIA  
uni1F1A

GREEK CAPITAL LETTER EPSILON WITH DASIA AND  
VARIA  
uni1F1B

GREEK CAPITAL LETTER EPSILON WITH PSILI AND OXIA  
uni1F1C

GREEK CAPITAL LETTER EPSILON WITH DASIA AND  
OXIA  
uni1F1D

GREEK SMALL LETTER ETA WITH PSILI  
uni1F20

GREEK SMALL LETTER ETA WITH DASIA  
uni1F21

GREEK SMALL LETTER ETA WITH PSILI AND VARIA  
uni1F22

GREEK SMALL LETTER ETA WITH DASIA AND VARIA  
uni1F23

GREEK SMALL LETTER ETA WITH PSILI AND OXIA  
uni1F24

GREEK SMALL LETTER ETA WITH DASIA AND OXIA  
uni1F25

GREEK SMALL LETTER ETA WITH PSILI AND  
PERISPOMENI  
uni1F26

GREEK SMALL LETTER ETA WITH DASIA AND

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	PERISPOMENI uni1F27	Ͱ	ͱ	Ͳ	ͳ	ʹ
GREEK CAPITAL LETTER ETA WITH PSILI uni1F28		͵Ͱ	͵ͱ	͵Ͳ	͵ͳ	͵ʹ
GREEK CAPITAL LETTER ETA WITH DASIA uni1F29		ͶͰ	Ͷͱ	ͶͲ	Ͷͳ	Ͷʹ
GREEK CAPITAL LETTER ETA WITH PSILI AND VARIA uni1F2A		ͷͰ	ͷͱ	ͷͲ	ͷͳ	ͷʹ
GREEK CAPITAL LETTER ETA WITH DASIA AND VARIA uni1F2B		͸Ͱ	͸ͱ	͸Ͳ	͸ͳ	͸ʹ
GREEK CAPITAL LETTER ETA WITH PSILI AND OXIA uni1F2C		͹Ͱ	͹ͱ	͹Ͳ	͹ͳ	͹ʹ
GREEK CAPITAL LETTER ETA WITH DASIA AND OXIA uni1F2D		ͺͰ	ͺͱ	ͺͲ	ͺͳ	ͺʹ
GREEK CAPITAL LETTER ETA WITH PSILI AND PERISPOMENI uni1F2E		ͻͰ	ͻͱ	ͻͲ	ͻͳ	ͻʹ
GREEK CAPITAL LETTER ETA WITH DASIA AND PERISPOMENI uni1F2F		ͼͰ	ͼͱ	ͼͲ	ͼͳ	ͼʹ
GREEK SMALL LETTER IOTA WITH PSILI uni1F30		ͽͰ	ͽͱ	ͽͲ	ͽͳ	ͽʹ
GREEK SMALL LETTER IOTA WITH DASIA uni1F31		ͿͰ	Ϳͱ	ͿͲ	Ϳͳ	Ϳʹ
GREEK SMALL LETTER IOTA WITH PSILI AND VARIA uni1F32		ͿͰ͂	Ϳͱ͂	ͿͲ͂	Ϳͳ͂	Ϳʹ͂
GREEK SMALL LETTER IOTA WITH DASIA AND VARIA uni1F33		ͿͰ̓	Ϳͱ̓	ͿͲ̓	Ϳͳ̓	Ϳʹ̓
GREEK SMALL LETTER IOTA WITH PSILI AND OXIA uni1F34		ͿͰ̈́	Ϳͱ̈́	ͿͲ̈́	Ϳͳ̈́	Ϳʹ̈́
GREEK SMALL LETTER IOTA WITH DASIA AND OXIA uni1F35		ͿͰͅ	Ϳͱͅ	ͿͲͅ	Ϳͳͅ	Ϳʹͅ
GREEK SMALL LETTER IOTA WITH PSILI AND PERISPOMENI uni1F36		ͿͰ͆	Ϳͱ͆	ͿͲ͆	Ϳͳ͆	Ϳʹ͆
GREEK SMALL LETTER IOTA WITH DASIA AND PERISPOMENI uni1F37		ͿͰ͇	Ϳͱ͇	ͿͲ͇	Ϳͳ͇	Ϳʹ͇
GREEK CAPITAL LETTER IOTA WITH PSILI uni1F38		ͿͰ͈	Ϳͱ͈	ͿͲ͈	Ϳͳ͈	Ϳʹ͈
GREEK CAPITAL LETTER IOTA WITH DASIA uni1F39		ͿͰ͉	Ϳͱ͉	ͿͲ͉	Ϳͳ͉	Ϳʹ͉
GREEK CAPITAL LETTER IOTA WITH PSILI AND VARIA uni1F3A		ͿͰ͊	Ϳͱ͊	ͿͲ͊	Ϳͳ͊	Ϳʹ͊
GREEK CAPITAL LETTER IOTA WITH DASIA AND VARIA uni1F3B		ͿͰ͋	Ϳͱ͋	ͿͲ͋	Ϳͳ͋	Ϳʹ͋
GREEK CAPITAL LETTER IOTA WITH PSILI AND OXIA uni1F3C		ͿͰ͌	Ϳͱ͌	ͿͲ͌	Ϳͳ͌	Ϳʹ͌
GREEK CAPITAL LETTER IOTA WITH DASIA AND OXIA uni1F3D		ͿͰ͍	Ϳͱ͍	ͿͲ͍	Ϳͳ͍	Ϳʹ͍
GREEK CAPITAL LETTER IOTA WITH PSILI AND PERISPOMENI uni1F3E		ͿͰ͎	Ϳͱ͎	ͿͲ͎	Ϳͳ͎	Ϳʹ͎
GREEK CAPITAL LETTER IOTA WITH DASIA AND PERISPOMENI uni1F3F		ͿͰ͏	Ϳͱ͏	ͿͲ͏	Ϳͳ͏	Ϳʹ͏
GREEK SMALL LETTER OMICRON WITH PSILI uni1F40		ͿͰ͐	Ϳͱ͐	ͿͲ͐	Ϳͳ͐	Ϳʹ͐

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GREEK SMALL LETTER OMICRON WITH DASIA	uni1F41	Ͱ͂	ͱ͂	Ͳ͂	ͳ͂	ʹ͂
GREEK SMALL LETTER OMICRON WITH PSILI AND VARIA	uni1F42	Ͱ̓	ͱ̓	Ͳ̓	ͳ̓	ʹ̓
GREEK SMALL LETTER OMICRON WITH DASIA AND VARIA	uni1F43	Ͱ̈́	ͱ̈́	Ͳ̈́	ͳ̈́	ʹ̈́
GREEK SMALL LETTER OMICRON WITH PSILI AND OXIA	uni1F44	Ͱͅ	ͱͅ	Ͳͅ	ͳͅ	ʹͅ
GREEK SMALL LETTER OMICRON WITH DASIA AND OXIA	uni1F45	Ͱ͆	ͱ͆	Ͳ͆	ͳ͆	ʹ͆
GREEK CAPITAL LETTER OMICRON WITH PSILI	uni1F48	Ͳ͂	ͳ͂	ʹ͂	͵͂	Ͷ͂
GREEK CAPITAL LETTER OMICRON WITH DASIA	uni1F49	Ͳ̓	ͳ̓	ʹ̓	͵̓	Ͷ̓
GREEK CAPITAL LETTER OMICRON WITH PSILI AND VARIA	uni1F4A	Ͳ̈́	ͳ̈́	ʹ̈́	͵̈́	Ͷ̈́
GREEK CAPITAL LETTER OMICRON WITH DASIA AND VARIA	uni1F4B	Ͳͅ	ͳͅ	ʹͅ	͵ͅ	Ͷͅ
GREEK CAPITAL LETTER OMICRON WITH PSILI AND OXIA	uni1F4C	Ͳ͆	ͳ͆	ʹ͆	͵͆	Ͷ͆
GREEK CAPITAL LETTER OMICRON WITH DASIA AND OXIA	uni1F4D	Ͳ͇	ͳ͇	ʹ͇	͵͇	Ͷ͇
GREEK SMALL LETTER UPSILON WITH PSILI	uni1F50	͵͂	Ͷ͂	ͷ͂	͸͂	͹͂
GREEK SMALL LETTER UPSILON WITH DASIA	uni1F51	͵̓	Ͷ̓	ͷ̓	͸̓	͹̓
GREEK SMALL LETTER UPSILON WITH PSILI AND VARIA	uni1F52	͵̈́	Ͷ̈́	ͷ̈́	͸̈́	͹̈́
GREEK SMALL LETTER UPSILON WITH DASIA AND VARIA	uni1F53	͵ͅ	Ͷͅ	ͷͅ	͸ͅ	͹ͅ
GREEK SMALL LETTER UPSILON WITH PSILI AND OXIA	uni1F54	͵͆	Ͷ͆	ͷ͆	͸͆	͹͆
GREEK SMALL LETTER UPSILON WITH DASIA AND OXIA	uni1F55	͵͇	Ͷ͇	ͷ͇	͸͇	͹͇
GREEK SMALL LETTER UPSILON WITH PSILI AND PERISPOMENI	uni1F56	͵͈	Ͷ͈	ͷ͈	͸͈	͹͈
GREEK SMALL LETTER UPSILON WITH DASIA AND PERISPOMENI	uni1F57	͵͉	Ͷ͉	ͷ͉	͸͉	͹͉
GREEK CAPITAL LETTER UPSILON WITH DASIA	uni1F59	ͷ̓	͸̓	͹̓	ͺ̓	ͻ̓
GREEK CAPITAL LETTER UPSILON WITH DASIA AND VARIA	uni1F5B	ͷ̈́	͸̈́	͹̈́	ͺ̈́	ͻ̈́
GREEK CAPITAL LETTER UPSILON WITH DASIA AND OXIA	uni1F5D	ͷͅ	͸ͅ	͹ͅ	ͺͅ	ͻͅ
GREEK CAPITAL LETTER UPSILON WITH DASIA AND PERISPOMENI	uni1F5F	ͷ͈	͸͈	͹͈	ͺ͈	ͻ͈
GREEK SMALL LETTER OMEGA WITH PSILI		ͷ͂	͸͂	͹͂	ͺ͂	ͻ͂

GREEK SMALL LETTER OMEGA WITH DASIA  
uni1F61

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GREEK SMALL LETTER UPSILON WITH VARIA  
uni1F7A

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GREEK SMALL LETTER UPSILON WITH OXIA  
uni1F7B

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GREEK SMALL LETTER OMEGA WITH VARIA  
uni1F7C

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GREEK SMALL LETTER OMEGA WITH OXIA  
uni1F7D

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GREEK SMALL LETTER ALPHA WITH PSILI AND  
YPOGEGRAMMENI  
uni1F80

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GREEK SMALL LETTER ALPHA WITH DASIA AND  
YPOGEGRAMMENI  
uni1F81

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GREEK SMALL LETTER ALPHA WITH PSILI AND VARIA  
AND YPOGEGRAMMENI  
uni1F82

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GREEK SMALL LETTER ALPHA WITH DASIA AND VARIA  
AND YPOGEGRAMMENI  
uni1F83

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GREEK SMALL LETTER ALPHA WITH PSILI AND OXIA  
AND YPOGEGRAMMENI  
uni1F84

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GREEK SMALL LETTER ALPHA WITH DASIA AND OXIA  
AND YPOGEGRAMMENI  
uni1F85

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GREEK SMALL LETTER ALPHA WITH PSILI AND  
PERISPOMENI AND YPOGEGRAMMENI  
uni1F86

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GREEK SMALL LETTER ALPHA WITH DASIA AND  
PERISPOMENI AND YPOGEGRAMMENI  
uni1F87

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GREEK CAPITAL LETTER ALPHA WITH PSILI AND  
PROSGEGRAMMENI  
uni1F88

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GREEK CAPITAL LETTER ALPHA WITH DASIA AND  
PROSGEGRAMMENI  
uni1F89

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GREEK CAPITAL LETTER ALPHA WITH PSILI AND VARIA  
AND PROSGEGRAMMENI  
uni1F8A

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GREEK CAPITAL LETTER ALPHA WITH DASIA AND VARIA  
AND PROSGEGRAMMENI  
uni1F8B

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GREEK CAPITAL LETTER ALPHA WITH PSILI AND OXIA  
AND PROSGEGRAMMENI  
uni1F8C

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GREEK CAPITAL LETTER ALPHA WITH DASIA AND OXIA  
AND PROSGEGRAMMENI  
uni1F8D

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GREEK CAPITAL LETTER ALPHA WITH PSILI AND  
PERISPOMENI AND PROSGEGRAMMENI  
uni1F8E

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GREEK CAPITAL LETTER ALPHA WITH DASIA AND  
PERISPOMENI AND PROSGEGRAMMENI  
uni1F8F

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GREEK SMALL LETTER ETA WITH PSILI AND  
YPOGEGRAMMENI  
uni1F90

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GREEK SMALL LETTER ETA WITH DASIA AND  
YPOGEGRAMMENI  
uni1F91

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GREEK SMALL LETTER ETA WITH PSILI AND VARIA AND  
YPOGEGRAMMENI  
uni1F92

GREEK SMALL LETTER ETA WITH DASIA AND VARIA AND  
YPOGEGRAMMENI  
uni1F93

GREEK SMALL LETTER ETA WITH PSILI AND OXIA AND  
YPOGEGRAMMENI  
uni1F94

GREEK SMALL LETTER ETA WITH DASIA AND OXIA AND  
YPOGEGRAMMENI  
uni1F95

GREEK SMALL LETTER ETA WITH PSILI AND  
PERISPOMENI AND YPOGEGRAMMENI  
uni1F96

GREEK SMALL LETTER ETA WITH DASIA AND  
PERISPOMENI AND YPOGEGRAMMENI  
uni1F97

GREEK CAPITAL LETTER ETA WITH PSILI AND  
PROSGEGRAMMENI  
uni1F98

GREEK CAPITAL LETTER ETA WITH DASIA AND  
PROSGEGRAMMENI  
uni1F99

GREEK CAPITAL LETTER ETA WITH PSILI AND VARIA  
AND PROSGEGRAMMENI  
uni1F9A

GREEK CAPITAL LETTER ETA WITH DASIA AND VARIA  
AND PROSGEGRAMMENI  
uni1F9B

GREEK CAPITAL LETTER ETA WITH PSILI AND OXIA AND  
PROSGEGRAMMENI  
uni1F9C

GREEK CAPITAL LETTER ETA WITH DASIA AND OXIA  
AND PROSGEGRAMMENI  
uni1F9D

GREEK CAPITAL LETTER ETA WITH PSILI AND  
PERISPOMENI AND PROSGEGRAMMENI  
uni1F9E

GREEK CAPITAL LETTER ETA WITH DASIA AND  
PERISPOMENI AND PROSGEGRAMMENI  
uni1F9F

GREEK SMALL LETTER OMEGA WITH PSILI AND  
YPOGEGRAMMENI  
uni1FA0

GREEK SMALL LETTER OMEGA WITH DASIA AND  
YPOGEGRAMMENI  
uni1FA1

GREEK SMALL LETTER OMEGA WITH PSILI AND VARIA  
AND YPOGEGRAMMENI  
uni1FA2

GREEK SMALL LETTER OMEGA WITH DASIA AND VARIA  
AND YPOGEGRAMMENI  
uni1FA3

GREEK SMALL LETTER OMEGA WITH PSILI AND OXIA  
AND YPOGEGRAMMENI  
uni1FA4

GREEK SMALL LETTER OMEGA WITH DASIA AND OXIA  
AND YPOGEGRAMMENI  
uni1FA5

GREEK SMALL LETTER OMEGA WITH PSILI AND



GREEK SMALL LETTER ALPHA WITH PSILI AND PERISPOMENI AND YPOGEGRAMMENI	uni1FA6				
GREEK SMALL LETTER OMEGA WITH DASIA AND PERISPOMENI AND YPOGEGRAMMENI	uni1FA7				
GREEK CAPITAL LETTER OMEGA WITH PSILI AND PROSGEGRAMMENI	uni1FA8				
GREEK CAPITAL LETTER OMEGA WITH DASIA AND PROSGEGRAMMENI	uni1FA9				
GREEK CAPITAL LETTER OMEGA WITH PSILI AND VARIA AND PROSGEGRAMMENI	uni1FAA				
GREEK CAPITAL LETTER OMEGA WITH DASIA AND VARIA AND PROSGEGRAMMENI	uni1FAB				
GREEK CAPITAL LETTER OMEGA WITH PSILI AND OXIA AND PROSGEGRAMMENI	uni1FAC				
GREEK CAPITAL LETTER OMEGA WITH DASIA AND OXIA AND PROSGEGRAMMENI	uni1FAD				
GREEK CAPITAL LETTER OMEGA WITH PSILI AND PERISPOMENI AND PROSGEGRAMMENI	uni1FAE				
GREEK CAPITAL LETTER OMEGA WITH DASIA AND PERISPOMENI AND PROSGEGRAMMENI	uni1FAF				
GREEK SMALL LETTER ALPHA WITH VRACHY	uni1FB0				
GREEK SMALL LETTER ALPHA WITH MACRON	uni1FB1				
GREEK SMALL LETTER ALPHA WITH VARIA AND YPOGEGRAMMENI	uni1FB2				
GREEK SMALL LETTER ALPHA WITH YPOGEGRAMMENI	uni1FB3				
GREEK SMALL LETTER ALPHA WITH OXIA AND YPOGEGRAMMENI	uni1FB4				
GREEK SMALL LETTER ALPHA WITH PERISPOMENI	uni1FB6				
GREEK SMALL LETTER ALPHA WITH PERISPOMENI AND YPOGEGRAMMENI	uni1FB7				
GREEK CAPITAL LETTER ALPHA WITH VRACHY	uni1FB8				
GREEK CAPITAL LETTER ALPHA WITH MACRON	uni1FB9				
GREEK CAPITAL LETTER ALPHA WITH VARIA	uni1FBA				
GREEK CAPITAL LETTER ALPHA WITH OXIA	uni1FBB				
GREEK CAPITAL LETTER ALPHA WITH PROSGEGRAMMENI	uni1FBC				
GREEK KORONIS	uni1FBD				

GREEK PROSGEGRAMMENI uni1FBE	Ͱ	ͱ	Ͳ	ͳ	ʹ
GREEK PSILI uni1FBF	͵	Ͷ	ͷ	͸	͹
GREEK PERISPOMENI uni1FC0	ͺ	ͻ	ͼ	ͽ	Ϳ
GREEK DIALYTIKA AND PERISPOMENI uni1FC1	Ϳ͂	Ϳ̓	Ϳ̈́	Ϳͅ	Ϳ͆
GREEK SMALL LETTER ETA WITH VARIA AND YPOGEGRAMMENI uni1FC2	Ϳ͇	Ϳ͈	Ϳ͉	Ϳ͊	Ϳ͋
GREEK SMALL LETTER ETA WITH YPOGEGRAMMENI uni1FC3	Ϳ͌	Ϳ͍	Ϳ͎	Ϳ͏	Ϳ͐
GREEK SMALL LETTER ETA WITH OXIA AND YPOGEGRAMMENI uni1FC4	Ϳ͑	Ϳ͒	Ϳ͓	Ϳ͔	Ϳ͕
GREEK SMALL LETTER ETA WITH PERISPOMENI uni1FC6	Ϳ͖	Ϳ͗	Ϳ͘	Ϳ͙	Ϳ͚
GREEK SMALL LETTER ETA WITH PERISPOMENI AND YPOGEGRAMMENI uni1FC7	Ϳ͛	Ϳ͜	Ϳ͝	Ϳ͞	Ϳ͟
GREEK CAPITAL LETTER EPSILON WITH VARIA uni1FC8	Ϳ͠	Ϳ͡	Ϳ͢	Ϳͣ	Ϳͤ
GREEK CAPITAL LETTER EPSILON WITH OXIA uni1FC9	Ϳͥ	Ϳͦ	Ϳͧ	Ϳͨ	Ϳͩ
GREEK CAPITAL LETTER ETA WITH VARIA uni1FCA	Ϳͪ	Ϳͫ	Ϳͬ	Ϳͭ	Ϳͮ
GREEK CAPITAL LETTER ETA WITH OXIA uni1FCB	Ϳͯ	ͿͰ	Ϳͱ	ͿͲ	Ϳͳ
GREEK CAPITAL LETTER ETA WITH PROSGEGRAMMENI uni1FCC	Ϳʹ	Ϳ͵	ͿͶ	Ϳͷ	Ϳ͸
GREEK PSILI AND VARIA uni1FCD	Ϳ͹	Ϳͺ	Ϳͻ	Ϳͼ	Ϳͽ
GREEK PSILI AND OXIA uni1FCE	ͿͿ	Ϳ;	ͿͿ	Ϳͽ	ͿͿ
GREEK PSILI AND PERISPOMENI uni1FCF	ͿͿ͂	ͿͿ̓	ͿͿ̈́	ͿͿͅ	ͿͿ͆
GREEK SMALL LETTER IOTA WITH VRACHY uni1FD0	ͿͿ͇	ͿͿ͈	ͿͿ͉	ͿͿ͊	ͿͿ͋
GREEK SMALL LETTER IOTA WITH MACRON uni1FD1	ͿͿ͌	ͿͿ͍	ͿͿ͎	ͿͿ͏	ͿͿ͐
GREEK SMALL LETTER IOTA WITH DIALYTIKA AND VARIA uni1FD2	ͿͿ͑	ͿͿ͒	ͿͿ͓	ͿͿ͔	ͿͿ͕
GREEK SMALL LETTER IOTA WITH DIALYTIKA AND OXIA uni1FD3	ͿͿ͖	ͿͿ͗	ͿͿ͘	ͿͿ͙	ͿͿ͚
GREEK SMALL LETTER IOTA WITH PERISPOMENI uni1FD6	ͿͿ͛	ͿͿ͜	ͿͿ͝	ͿͿ͞	ͿͿ͟
GREEK SMALL LETTER IOTA WITH DIALYTIKA AND PERISPOMENI uni1FD7	ͿͿ͠	ͿͿ͡	ͿͿ͢	ͿͿͣ	ͿͿͤ
GREEK CAPITAL LETTER IOTA WITH VRACHY uni1FD8	ͿͿͥ	ͿͿͦ	ͿͿͧ	ͿͿͨ	ͿͿͩ
GREEK CAPITAL LETTER IOTA WITH MACRON uni1FD9	ͿͿͪ	ͿͿͫ	ͿͿͬ	ͿͿͭ	ͿͿͮ
GREEK CAPITAL LETTER IOTA WITH VARIA uni1FDA	ͿͿͯ	ͿͿͰ	ͿͿͱ	ͿͿͲ	ͿͿͳ

GREEK CAPITAL LETTER IOTA WITH OXIA uni1FDB	Ἰ	Ἰ	Ἰ	Ἰ	Ἰ
GREEK DASIA AND VARIA uni1FDD	Ἱ	Ἱ	Ἱ	Ἱ	Ἱ
GREEK DASIA AND OXIA uni1FDE	Ἲ	Ἲ	Ἲ	Ἲ	Ἲ
GREEK DASIA AND PERISPOMENI uni1FDF	Ἳ	Ἳ	Ἳ	Ἳ	Ἳ
GREEK SMALL LETTER UPSILON WITH VRACHY uni1FE0	Ῐ	Ῐ	Ῐ	Ῐ	Ῐ
GREEK SMALL LETTER UPSILON WITH MACRON uni1FE1	Ῑ	Ῑ	Ῑ	Ῑ	Ῑ
GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND VARIA uni1FE2	Ὶ	Ὶ	Ὶ	Ὶ	Ὶ
GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND OXIA uni1FE3	Ί	Ί	Ί	Ί	Ί
GREEK SMALL LETTER RHO WITH PSILI uni1FE4	ῤ	ῤ	ῤ	ῤ	ῤ
GREEK SMALL LETTER RHO WITH DASIA uni1FE5	ῥ	ῥ	ῥ	ῥ	ῥ
GREEK SMALL LETTER UPSILON WITH PERISPOMENI uni1FE6	῜	῜	῜	῜	῜
GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND PERISPOMENI uni1FE7	῝	῝	῝	῝	῝
GREEK CAPITAL LETTER UPSILON WITH VRACHY uni1FE8	Υ̣	Υ̣	Υ̣	Υ̣	Υ̣
GREEK CAPITAL LETTER UPSILON WITH MACRON uni1FE9	Ῡ	Ῡ	Ῡ	Ῡ	Ῡ
GREEK CAPITAL LETTER UPSILON WITH VARIA uni1FEA	Υ̂	Υ̂	Υ̂	Υ̂	Υ̂
GREEK CAPITAL LETTER UPSILON WITH OXIA uni1FEB	Υ̇	Υ̇	Υ̇	Υ̇	Υ̇
GREEK CAPITAL LETTER RHO WITH DASIA uni1FEC	Ρ̣	Ρ̣	Ρ̣	Ρ̣	Ρ̣
GREEK DIALYTIKA AND VARIA uni1FED	ῲ	ῲ	ῲ	ῲ	ῲ
GREEK DIALYTIKA AND OXIA uni1FEE	ῳ	ῳ	ῳ	ῳ	ῳ
GREEK VARIA uni1FEF	ῴ	ῴ	ῴ	ῴ	ῴ
GREEK SMALL LETTER OMEGA WITH VARIA AND YPOGEGRAMMENI uni1FF2	ω̣	ω̣	ω̣	ω̣	ω̣
GREEK SMALL LETTER OMEGA WITH YPOGEGRAMMENI uni1FF3	ω̵	ω̵	ω̵	ω̵	ω̵
GREEK SMALL LETTER OMEGA WITH OXIA AND YPOGEGRAMMENI uni1FF4	ω̇	ω̇	ω̇	ω̇	ω̇
GREEK SMALL LETTER OMEGA WITH PERISPOMENI uni1FF6	ω̣̣	ω̣̣	ω̣̣	ω̣̣	ω̣̣
GREEK SMALL LETTER OMEGA WITH PERISPOMENI AND YPOGEGRAMMENI uni1FF7	ω̵̣	ω̵̣	ω̵̣	ω̵̣	ω̵̣

GREEK CAPITAL LETTER OMICRON WITH VARIA uni1FF8	◊	◊	◊	◊	◊
GREEK CAPITAL LETTER OMICRON WITH OXIA uni1FF9	◊	◊	◊	◊	◊
GREEK CAPITAL LETTER OMEGA WITH VARIA uni1FFA	◊	◊	◊	◊	◊
GREEK CAPITAL LETTER OMEGA WITH OXIA uni1FFB	◊	◊	◊	◊	◊
GREEK CAPITAL LETTER OMEGA WITH PROSGEGRAMMENI uni1FFC	◊	◊	◊	◊	◊
GREEK OXIA uni1FFD	◊	◊	◊	◊	◊
GREEK DASIA uni1FFE	◊	◊	◊	◊	◊
EN QUAD uni2000					
EM QUAD uni2001					
EN SPACE uni2002					
EM SPACE uni2003					
THREE-PER-EM SPACE uni2004					
FOUR-PER-EM SPACE uni2005					
SIX-PER-EM SPACE uni2006					
FIGURE SPACE uni2007					
PUNCTUATION SPACE uni2008					
THIN SPACE uni2009					
HAIR SPACE uni200A					
ZERO WIDTH SPACE uni200B					
ZERO WIDTH NON-JOINER uni200C					
ZERO WIDTH JOINER uni200D					
LEFT-TO-RIGHT MARK uni200E					
RIGHT-TO-LEFT MARK uni200F					
FIGURE DASH uni2012	—	—	—	—	—
EN DASH uni2013	—	—	—	—	—
EM DASH uni2014	—	—	—	—	—
HORIZONTAL BAR uni2015	—	—	—	—	—




































DOUBLE VERTICAL LINE uni2016					
DOUBLE LOW LINE uni2017	=	=	=	=	=
LEFT SINGLE QUOTATION MARK uni2018	‘	‘	‘	‘	‘
RIGHT SINGLE QUOTATION MARK uni2019	’	’	’	’	’
SINGLE LOW-9 QUOTATION MARK uni201A	‚	‚	‚	‚	‚
SINGLE HIGH-REVERSED-9 QUOTATION MARK uni201B	ƒ	ƒ	ƒ	ƒ	ƒ
LEFT DOUBLE QUOTATION MARK uni201C	“	“	“	“	“
RIGHT DOUBLE QUOTATION MARK uni201D	”	”	”	”	”
DOUBLE LOW-9 QUOTATION MARK uni201E	„	„	„	„	„
DOUBLE HIGH-REVERSED-9 QUOTATION MARK uni201F	“	“	“	“	“
DAGGER uni2020	†	†	†	†	†
DOUBLE DAGGER uni2021	‡	‡	‡	‡	‡
BULLET uni2022	•	•	•	•	•
HORIZONTAL ELLIPSIS uni2026	...	...	...	...	...
LEFT-TO-RIGHT EMBEDDING uni202A					
RIGHT-TO-LEFT EMBEDDING uni202B					
POP DIRECTIONAL FORMATTING uni202C					
LEFT-TO-RIGHT OVERRIDE uni202D					
RIGHT-TO-LEFT OVERRIDE uni202E					
NARROW NO-BREAK SPACE uni202F					
PER MILLE SIGN uni2030	‰	‰	‰	‰	‰
PRIME uni2032	′	′	′	′	′
DOUBLE PRIME uni2033	″	″	″	″	″
TRIPLE PRIME uni2034	‴	‴	‴	‴	‴
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	<	<	<	<
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>	>	>	>
DOUBLE EXCLAMATION MARK uni203C	!!	!!	!!	!!	!!
OVERLINE	—	—	—	—	—

OVERLINE uni203E				
FRACTION SLASH uni2044	/	/	/	/
VERTICAL FOUR DOTS uni205E	⋮	⋮	⋮	⋮
INHIBIT SYMMETRIC SWAPPING uni206A	↯	↯	↯	↯
ACTIVATE SYMMETRIC SWAPPING uni206B	↰	↰	↰	↰
INHIBIT ARABIC FORM SHAPING uni206C	↪	↪	↪	↪
ACTIVATE ARABIC FORM SHAPING uni206D	↩	↩	↩	↩
NATIONAL DIGIT SHAPES uni206E	↯	↯	↯	↯
NOMINAL DIGIT SHAPES uni206F	↯	↯	↯	↯
SUPERSCRIFT FOUR uni2074	⁴	⁴	⁴	⁴
SUPERSCRIFT FIVE uni2075	⁵	⁵	⁵	⁵
SUPERSCRIFT SEVEN uni2077	⁷	⁷	⁷	⁷
SUPERSCRIFT EIGHT uni2078	⁸	⁸	⁸	⁸
SUPERSCRIFT LATIN SMALL LETTER N uni207F	ₙ	ₙ	ₙ	ₙ
LATIN SUBSCRIPT SMALL LETTER A uni2090	ₐ	ₐ	ₐ	ₐ
LATIN SUBSCRIPT SMALL LETTER E uni2091	ₑ	ₑ	ₑ	ₑ
LATIN SUBSCRIPT SMALL LETTER O uni2092	ₒ	ₒ	ₒ	ₒ
LATIN SUBSCRIPT SMALL LETTER X uni2093	ₓ	ₓ	ₓ	ₓ
LATIN SUBSCRIPT SMALL LETTER SCHWA uni2094	ə	ə	ə	ə
EURO-CURRENCY SIGN uni20A0	€	€	€	€
COLON SIGN uni20A1	₯	₯	₯	₯
CRUZEIRO SIGN uni20A2	₭	₭	₭	₭
FRENCH FRANC SIGN uni20A3	₣	₣	₣	₣
LIRA SIGN uni20A4	₤	₤	₤	₤
MILL SIGN uni20A5	₧	₧	₧	₧
NAIRA SIGN uni20A6	₦	₦	₦	₦
PESETA SIGN uni20A7	₪	₪	₪	₪
RUPEE SIGN uni20A8	₹	₹	₹	₹

uni20A0				
WON SIGN uni20A9	₩	₩	₩	₩
NEW SHEQEL SIGN uni20AA	₪	₪	₪	₪
DONG SIGN uni20AB	₫	₫	₫	₫
EURO SIGN uni20AC	€	€	€	€
KIP SIGN uni20AD	₭	₭	₭	₭
TUGRIK SIGN uni20AE	₮	₮	₮	₮
DRACHMA SIGN uni20AF	₯	₯	₯	₯
GERMAN PENNY SIGN uni20B0	₰	₰	₰	₰
PESO SIGN uni20B1	₱	₱	₱	₱
GUARANI SIGN uni20B2	₲	₲	₲	₲
AUSTRAL SIGN uni20B3	₳	₳	₳	₳
HRYVNIA SIGN uni20B4	₴	₴	₴	₴
CEDI SIGN uni20B5	₵	₵	₵	₵
COMBINING ASTERISK ABOVE uni20F0	*̂	*̂	*̂	*̂
CARE OF uni2105	‰	‰	‰	‰
SCRIPT SMALL L uni2113	ℓ	ℓ	ℓ	ℓ
NUMERO SIGN uni2116	№	№	№	№
SOUND RECORDING COPYRIGHT uni2117	©	©	©	©
TRADE MARK SIGN uni2122	™	™	™	™
OHM SIGN uni2126	Ω	Ω	Ω	Ω
ESTIMATED SYMBOL uni212E	ℳ	ℳ	ℳ	ℳ
AKTIESELSKAB uni214D	Å/	Å/	Å/	Å/
TURNED SMALL F uni214E	ƒ	ƒ	ƒ	ƒ
VULGAR FRACTION ONE THIRD uni2153	⅓	⅓	⅓	⅓
VULGAR FRACTION TWO THIRDS uni2154	⅔	⅔	⅔	⅔
VULGAR FRACTION ONE EIGHTH uni215B	⅛	⅛	⅛	⅛
VULGAR FRACTION THREE EIGHTHS uni215C	⅜	⅜	⅜	⅜

VULGAR FRACTION FIVE EIGHTHS uni215D	$\frac{5}{8}$	$\frac{5}{8}$	$\frac{5}{8}$	$\frac{5}{8}$	$\frac{5}{8}$
VULGAR FRACTION SEVEN EIGHTHS uni215E	$\frac{7}{8}$	$\frac{7}{8}$	$\frac{7}{8}$	$\frac{7}{8}$	$\frac{7}{8}$
LATIN SMALL LETTER REVERSED C uni2184	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LEFTWARDS ARROW uni2190	←	←	←	←	←
UPWARDS ARROW uni2191	↑	↑	↑	↑	↑
RIGHTWARDS ARROW uni2192	→	→	→	→	→
DOWNWARDS ARROW uni2193	↓	↓	↓	↓	↓
LEFT RIGHT ARROW uni2194	↔	↔	↔	↔	↔
UP DOWN ARROW uni2195	↕	↕	↕	↕	↕
UP DOWN ARROW WITH BASE uni21A8	↕̅	↕̅	↕̅	↕̅	↕̅
PARTIAL DIFFERENTIAL uni2202	∂	∂	∂	∂	∂
INCREMENT uni2206	Δ	Δ	Δ	Δ	Δ
N-ARY PRODUCT uni220F	∏	∏	∏	∏	∏
N-ARY SUMMATION uni2211	∑	∑	∑	∑	∑
MINUS SIGN uni2212	−	−	−	−	−
DIVISION SLASH uni2215	/	/	/	/	/
BULLET OPERATOR uni2219	⋅	⋅	⋅	⋅	⋅
SQUARE ROOT uni221A	√	√	√	√	√
INFINITY uni221E	∞	∞	∞	∞	∞
RIGHT ANGLE uni221F	⊥	⊥	⊥	⊥	⊥
INTERSECTION uni2229	∩	∩	∩	∩	∩
INTEGRAL uni222B	∫	∫	∫	∫	∫
ALMOST EQUAL TO uni2248	≈	≈	≈	≈	≈
NOT EQUAL TO uni2260	≠	≠	≠	≠	≠
IDENTICAL TO uni2261	≡	≡	≡	≡	≡
LESS-THAN OR EQUAL TO uni2264	≤	≤	≤	≤	≤
GREATER-THAN OR EQUAL TO uni2265	≥	≥	≥	≥	≥



HOUSE uni2302					
REVERSED NOT SIGN uni2310					
TOP HALF INTEGRAL uni2320					
BOTTOM HALF INTEGRAL uni2321					
BOX DRAWINGS LIGHT HORIZONTAL uni2500					
BOX DRAWINGS LIGHT VERTICAL uni2502					
BOX DRAWINGS LIGHT DOWN AND RIGHT uni250C					
BOX DRAWINGS LIGHT DOWN AND LEFT uni2510					
BOX DRAWINGS LIGHT UP AND RIGHT uni2514					
BOX DRAWINGS LIGHT UP AND LEFT uni2518					
BOX DRAWINGS LIGHT VERTICAL AND RIGHT uni251C					
BOX DRAWINGS LIGHT VERTICAL AND LEFT uni2524					
BOX DRAWINGS LIGHT DOWN AND HORIZONTAL uni252C					
BOX DRAWINGS LIGHT UP AND HORIZONTAL uni2534					
BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL uni253C					
BOX DRAWINGS DOUBLE HORIZONTAL uni2550					
BOX DRAWINGS DOUBLE VERTICAL uni2551					
BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE uni2552					
BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE uni2553					
BOX DRAWINGS DOUBLE DOWN AND RIGHT uni2554					
BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE uni2555					
BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE uni2556					
BOX DRAWINGS DOUBLE DOWN AND LEFT uni2557					
BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE uni2558					
BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE uni2559					
BOX DRAWINGS DOUBLE UP AND RIGHT uni255A					
BOX DRAWINGS UP SINGLE AND LEFT DOUBLE uni255B					
BOX DRAWINGS UP DOUBLE AND LEFT SINGLE					

1 2 3 4 5

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

































































































































Government	Percentage
Current government	100%
Previous government	0%

				
10	20	30	40	50

1. 项目背景 2. 项目目标 3. 项目范围 4. 项目组织 5. 项目计划 6. 项目执行 7. 项目监控 8. 项目收尾	1. 项目背景 2. 项目目标 3. 项目范围 4. 项目组织 5. 项目计划 6. 项目执行 7. 项目监控 8. 项目收尾	1. 项目背景 2. 项目目标 3. 项目范围 4. 项目组织 5. 项目计划 6. 项目执行 7. 项目监控 8. 项目收尾	1. 项目背景 2. 项目目标 3. 项目范围 4. 项目组织 5. 项目计划 6. 项目执行 7. 项目监控 8. 项目收尾	1. 项目背景 2. 项目目标 3. 项目范围 4. 项目组织 5. 项目计划 6. 项目执行 7. 项目监控 8. 项目收尾
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100%	100%	100%	100%	100%

	uni25A1					
BLACK SMALL SQUARE	uni25AA					
WHITE SMALL SQUARE	uni25AB					
BLACK RECTANGLE	uni25AC					
BLACK UP-POINTING TRIANGLE	uni25B2					
BLACK RIGHT-POINTING POINTER	uni25BA					
BLACK DOWN-POINTING TRIANGLE	uni25BC					
BLACK LEFT-POINTING POINTER	uni25C4					
LOZENGE	uni25CA					
WHITE CIRCLE	uni25CB					
DOTTED CIRCLE	uni25CC					
BLACK CIRCLE	uni25CF					
INVERSE BULLET	uni25D8					
INVERSE WHITE CIRCLE	uni25D9					
WHITE BULLET	uni25E6					
WHITE SMILING FACE	uni263A					
BLACK SMILING FACE	uni263B					
WHITE SUN WITH RAYS	uni263C					
FEMALE SIGN	uni2640					
MALE SIGN	uni2642					
BLACK SPADE SUIT	uni2660					
BLACK CLUB SUIT	uni2663					
BLACK HEART SUIT	uni2665					
BLACK DIAMOND SUIT	uni2666					
EIGHTH NOTE	uni266A					
BEAMED EIGHTH NOTES	uni266B					
MUSIC SHARP SIGN	uni266F					
LATIN CAPITAL LETTER L WITH DOUBLE BAR	uni2C60					

LATIN SMALL LETTER L WITH DOUBLE BAR uni2C61	Ł	Ł	Ł	Ł	Ł
LATIN CAPITAL LETTER L WITH MIDDLE TILDE uni2C62	Ł	Ł	Ł	Ł	Ł
LATIN CAPITAL LETTER P WITH STROKE uni2C63	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN CAPITAL LETTER R WITH TAIL uni2C64	Ŕ	Ŕ	Ŕ	Ŕ	Ŕ
LATIN SMALL LETTER A WITH STROKE uni2C65	Ȧ	Ȧ	Ȧ	Ȧ	Ȧ
LATIN SMALL LETTER T WITH DIAGONAL STROKE uni2C66	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN CAPITAL LETTER H WITH DESCENDER uni2C67	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN SMALL LETTER H WITH DESCENDER uni2C68	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN CAPITAL LETTER K WITH DESCENDER uni2C69	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN SMALL LETTER K WITH DESCENDER uni2C6A	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN CAPITAL LETTER Z WITH DESCENDER uni2C6B	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN SMALL LETTER Z WITH DESCENDER uni2C6C	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN CAPITAL LETTER ALPHA uni2C6D	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN SMALL LETTER V WITH RIGHT HOOK uni2C71	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN CAPITAL LETTER W WITH HOOK uni2C72	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN SMALL LETTER W WITH HOOK uni2C73	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN SMALL LETTER V WITH CURL uni2C74	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN CAPITAL LETTER HALF H uni2C75	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN SMALL LETTER HALF H uni2C76	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
LATIN SMALL LETTER TAILLESS PHI uni2C77	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
DOUBLE OBLIQUE HYPHEN uni2E17	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
MODIFIER LETTER DOT VERTICAL BAR uniA717	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
MODIFIER LETTER DOT SLASH uniA718	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
MODIFIER LETTER DOT HORIZONTAL BAR uniA719	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
MODIFIER LETTER LOWER RIGHT CORNER ANGLE uniA71A	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
MODIFIER LETTER RAISED UP ARROW uniA71B	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ
MODIFIER LETTER RAISED DOWN ARROW uniA71C	Ƨ	Ƨ	Ƨ	Ƨ	Ƨ

MODIFIER LETTER RAISED EXCLAMATION MARK uniA71D	!	!	!	!	!
MODIFIER LETTER RAISED INVERTED EXCLAMATION MARK uniA71E	¡	¡	¡	¡	¡
MODIFIER LETTER LOW INVERTED EXCLAMATION MARK uniA71F	!̇	!̇	!̇	!̇	!̇
MODIFIER LETTER STRESS AND HIGH TONE uniA720	ˈ	ˈ	ˈ	ˈ	ˈ
MODIFIER LETTER STRESS AND LOW TONE uniA721	ˉ	ˉ	ˉ	ˉ	ˉ
MODIFIER LETTER LOW CIRCUMFLEX ACCENT uniA788	˘	˘	˘	˘	˘
MODIFIER LETTER COLON uniA789	:	:	:	:	:
MODIFIER LETTER SHORT EQUALS SIGN uniA78A	=	=	=	=	=
LATIN CAPITAL LETTER SALTILLO uniA78B	Ɔ	Ɔ	Ɔ	Ɔ	Ɔ
LATIN SMALL LETTER SALTILLO uniA78C	ɿ	ɿ	ɿ	ɿ	ɿ
uniF001	88	fi	fi	fi	fi
uniF002	88	fl	fl	fl	fl
uniF004	,	,	,	,	,
uniF005	ˊ	ˊ	ˊ	ˊ	ˊ
uniF00A					
uniF00B	⌈	⌈	⌈	⌈	⌈
uniF00C	⌋	⌋	⌋	⌋	⌋
uniF00D	⌌	⌌	⌌	⌌	⌌
uniF00E	⌍	⌍	⌍	⌍	⌍
LATIN SMALL LIGATURE FI uniFB01	fi	fi	fi	fi	fi
LATIN SMALL LIGATURE FL uniFB02	fl	fl	fl	fl	fl
HEBREW LETTER YOD WITH HIRIQ uniFB1D	י̇	י̇	י̇	י̇	י̇
HEBREW POINT JUDEO-SPANISH VARIKA uniFB1E	◌ֿ	◌ֿ	◌ֿ	◌ֿ	◌ֿ
HEBREW LIGATURE YIDDISH YOD YOD PATAH uniFB1F	װ	װ	װ	װ	װ
HEBREW LETTER ALTERNATIVE AYIN uniFB20	ע̆	ע̆	ע̆	ע̆	ע̆
HEBREW LETTER WIDE ALEF uniFB21	א̆	א̆	א̆	א̆	א̆
HEBREW LETTER WIDE DALET uniFB22	ד̆	ד̆	ד̆	ד̆	ד̆

HEBREW LETTER WIDE HE uniFB23	ה	ה	ה	ה	ה
HEBREW LETTER WIDE KAF uniFB24	כ	כ	כ	כ	כ
HEBREW LETTER WIDE LAMED uniFB25	ל	ל	ל	ל	ל
HEBREW LETTER WIDE FINAL MEM uniFB26	ם	ם	ם	ם	ם
HEBREW LETTER WIDE RESH uniFB27	ר	ר	ר	ר	ר
HEBREW LETTER WIDE TAV uniFB28	ת	ת	ת	ת	ת
HEBREW LETTER ALTERNATIVE PLUS SIGN uniFB29	ⴞ	ⴞ	ⴞ	ⴞ	ⴞ
HEBREW LETTER SHIN WITH SHIN DOT uniFB2A	שׁ	שׁ	שׁ	שׁ	שׁ
HEBREW LETTER SHIN WITH SIN DOT uniFB2B	שׂ	שׂ	שׂ	שׂ	שׂ
HEBREW LETTER SHIN WITH DAGESH AND SHIN DOT uniFB2C	שׁ׃	שׁ׃	שׁ׃	שׁ׃	שׁ׃
HEBREW LETTER SHIN WITH DAGESH AND SIN DOT uniFB2D	שׂ׃	שׂ׃	שׂ׃	שׂ׃	שׂ׃
HEBREW LETTER ALEF WITH PATAH uniFB2E	אֲ	אֲ	אֲ	אֲ	אֲ
HEBREW LETTER ALEF WITH QAMATS uniFB2F	אָ	אָ	אָ	אָ	אָ
HEBREW LETTER ALEF WITH MAPIQ uniFB30	אַ	אַ	אַ	אַ	אַ
HEBREW LETTER BET WITH DAGESH uniFB31	בּ	בּ	בּ	בּ	בּ
HEBREW LETTER GIMEL WITH DAGESH uniFB32	גּ	גּ	גּ	גּ	גּ
HEBREW LETTER DALET WITH DAGESH uniFB33	דּ	דּ	דּ	דּ	דּ
HEBREW LETTER HE WITH MAPIQ uniFB34	הַ	הַ	הַ	הַ	הַ
HEBREW LETTER VAV WITH DAGESH uniFB35	וּ	וּ	וּ	וּ	וּ
HEBREW LETTER ZAYIN WITH DAGESH uniFB36	זּ	זּ	זּ	זּ	זּ
HEBREW LETTER TET WITH DAGESH uniFB38	טּ	טּ	טּ	טּ	טּ
HEBREW LETTER YOD WITH DAGESH uniFB39	יּ	יּ	יּ	יּ	יּ
HEBREW LETTER FINAL KAF WITH DAGESH uniFB3A	כּ׀	כּ׀	כּ׀	כּ׀	כּ׀
HEBREW LETTER KAF WITH DAGESH uniFB3B	כּ	כּ	כּ	כּ	כּ
HEBREW LETTER LAMED WITH DAGESH uniFB3C	לּ	לּ	לּ	לּ	לּ
HEBREW LETTER MEM WITH DAGESH uniFB3E	מּ	מּ	מּ	מּ	מּ
HEBREW LETTER NUN WITH DAGESH uniFB40	נּ	נּ	נּ	נּ	נּ
HEBREW LETTER SAMEKH WITH DAGESH uniFB41	סּ	סּ	סּ	סּ	סּ

HEBREW LETTER SAMEKH WITH DAGESH uniFB41	ס	ס	ס	ס	ס
HEBREW LETTER FINAL PE WITH DAGESH uniFB43	ף	ף	ף	ף	ף
HEBREW LETTER PE WITH DAGESH uniFB44	פ	פ	פ	פ	פ
HEBREW LETTER TSADI WITH DAGESH uniFB46	צ	צ	צ	צ	צ
HEBREW LETTER QOF WITH DAGESH uniFB47	ק	ק	ק	ק	ק
HEBREW LETTER RESH WITH DAGESH uniFB48	ך	ך	ך	ך	ך
HEBREW LETTER SHIN WITH DAGESH uniFB49	שׁ	שׁ	שׁ	שׁ	שׁ
HEBREW LETTER TAV WITH DAGESH uniFB4A	תׁ	תׁ	תׁ	תׁ	תׁ
HEBREW LETTER VAV WITH HOLAM uniFB4B	וֹ	וֹ	וֹ	וֹ	וֹ
HEBREW LETTER BET WITH RAFE uniFB4C	בֿ	בֿ	בֿ	בֿ	בֿ
HEBREW LETTER KAF WITH RAFE uniFB4D	כֿ	כֿ	כֿ	כֿ	כֿ
HEBREW LETTER PE WITH RAFE uniFB4E	פֿ	פֿ	פֿ	פֿ	פֿ
HEBREW LIGATURE ALEF LAMED uniFB4F	לֶא	לֶא	לֶא	לֶא	לֶא
COMBINING LIGATURE LEFT HALF uniFE20	ֿ	ֿ	ֿ	ֿ	ֿ
COMBINING LIGATURE RIGHT HALF uniFE21	ֿ	ֿ	ֿ	ֿ	ֿ
COMBINING DOUBLE TILDE LEFT HALF uniFE22	ֿ	ֿ	ֿ	ֿ	ֿ
COMBINING DOUBLE TILDE RIGHT HALF uniFE23	ֿ	ֿ	ֿ	ֿ	ֿ
OBJECT REPLACEMENT CHARACTER uniFFFC					
null Cannot display because feature tag is missing in name.	?	?	?	?	?
nonmarkingreturn Cannot display because feature tag is missing in name.	?	?	?	?	?
pi1 Cannot display because feature tag is missing in name.	?	?	?	?	?
cyrillicbreve Cannot display because feature tag is missing in name.	?	?	?	?	?
caroncommaaccent Cannot display because feature tag is missing in name.	?	?	?	?	?
commaaccentrotate Cannot display because feature tag is missing in name.	?	?	?	?	?
grave.alt1 Ending "alt1" ≠ OT Feature (cannot display this character) feature	`	`	`	`	`
grave.alt2 Ending "alt2" ≠ OT Feature (cannot display this character)	`	`	`	`	`

	feature	
grave.alt3		
Ending "alt3" ≠ OT Feature (cannot display this character)		
feature		
acute.alt1		
Ending "alt1" ≠ OT Feature (cannot display this character)		
feature		
acute.alt2		
Ending "alt2" ≠ OT Feature (cannot display this character)		
feature		
acute.alt3		
Ending "alt3" ≠ OT Feature (cannot display this character)		
feature		
hookabove.alt1		
Ending "alt1" ≠ OT Feature (cannot display this character)		
feature (cannot find base glyph)		
hookabove.alt2		
Ending "alt2" ≠ OT Feature (cannot display this character)		
feature (cannot find base glyph)		
hookabove.alt3		
Ending "alt3" ≠ OT Feature (cannot display this character)		
feature (cannot find base glyph)		
tilde.alt1		
Ending "alt1" ≠ OT Feature (cannot display this character)		
feature		
tilde.alt2		
Ending "alt2" ≠ OT Feature (cannot display this character)		
feature		
breve.alt1		
Ending "alt1" ≠ OT Feature (cannot display this character)		
feature		
circumflex.alt1		
Ending "alt1" ≠ OT Feature (cannot display this character)		
feature		
dotbelow.alt1		
Ending "alt1" ≠ OT Feature (cannot display this character)		
feature (cannot find base glyph)		
acute.alt4		
Ending "alt4" ≠ OT Feature (cannot display this character)		
feature		
acute.alt5		
Ending "alt5" ≠ OT Feature (cannot display this character)		
feature		
grave.alt4		
Ending "alt4" ≠ OT Feature (cannot display this character)		
feature		
grave.alt5		
Ending "alt5" ≠ OT Feature (cannot display this character)		
feature		
hookabove.alt4		
Ending "alt4" ≠ OT Feature (cannot display this character)		
feature (cannot find base glyph)		
hookabove.alt5		
Ending "alt5" ≠ OT Feature (cannot display this character)		
feature (cannot find base glyph)		
tilde.alt3		
Ending "alt3" ≠ OT Feature (cannot display this character)		
feature		
tilde.alt4		
Ending "alt4" ≠ OT Feature (cannot display this character)		
feature		
tilde.alt5		



Ending "alt5" ≠ OT Feature (cannot display this character)  
feature



Ending "alt6" ≠ OT Feature (cannot display this character)  
feature



Ending "alt7" ≠ OT Feature (cannot display this character)  
feature



Ending "alt8" ≠ OT Feature (cannot display this character)  
feature



Ending "alt2" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt3" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt4" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt5" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt6" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



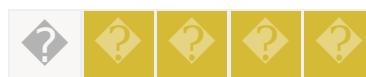
Ending "alt9" ≠ OT Feature (cannot display this character)  
feature



Ending "alt7" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt8" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt9" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt10" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt11" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt12" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt13" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt14" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



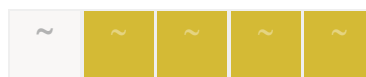
Ending "alt15" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



Ending "alt10" ≠ OT Feature (cannot display this character)  
feature



Ending "alt11" ≠ OT Feature (cannot display this character)  
feature



tilde.alt12  
Ending "alt12" ≠ OT Feature (cannot display this character)  
feature



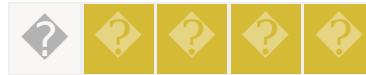
tilde.alt13  
Ending "alt13" ≠ OT Feature (cannot display this character)  
feature



dotlessi.alt1  
Ending "alt1" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



uni03080304.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



uni03080301.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



uni0308030C.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



uni03080300.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



uni03070304.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



uni03030304.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



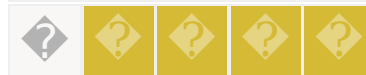
uni02E502E502E6  
"Uni" in name but missing unicode: uni02E502E502E6



uni02E502E502E7  
"Uni" in name but missing unicode: uni02E502E502E7



uni02E502E502E8  
"Uni" in name but missing unicode: uni02E502E502E8



uni02E502E502E9  
"Uni" in name but missing unicode: uni02E502E502E9



uni02E502E602E5  
"Uni" in name but missing unicode: uni02E502E602E5



uni02E502E602E6  
"Uni" in name but missing unicode: uni02E502E602E6



uni02E502E602E7  
"Uni" in name but missing unicode: uni02E502E602E7



uni02E502E602E8  
"Uni" in name but missing unicode: uni02E502E602E8



uni02E502E602E9  
"Uni" in name but missing unicode: uni02E502E602E9



uni02E502E6  
It might be two unicodes: 02E5 + 02E6 (most Arabic ccmp  
feature)



uni02E502E702E5  
"Uni" in name but missing unicode: uni02E502E702E5



uni02E502E702E6  
"Uni" in name but missing unicode: uni02E502E702E6



uni02E502E702E7  
"Uni" in name but missing unicode: uni02E502E702E7



uni02E502E702E8  
"Uni" in name but missing unicode: uni02E502E702E8



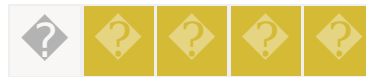
uni02E502E702E9  
"Uni" in name but missing unicode: uni02E502E702E9



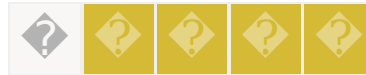
uni02E502E7  
It might be two unicodes: 02E5 + 02E7 (most Arabic ccmp feature)



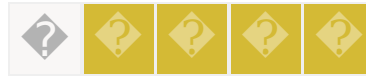
uni02E502E802E5  
"Uni" in name but missing unicode: uni02E502E802E5



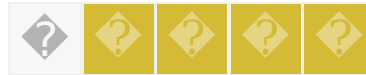
uni02E502E802E6  
"Uni" in name but missing unicode: uni02E502E802E6



uni02E502E802E7  
"Uni" in name but missing unicode: uni02E502E802E7



uni02E502E802E8  
"Uni" in name but missing unicode: uni02E502E802E8



uni02E502E802E9  
"Uni" in name but missing unicode: uni02E502E802E9



uni02E502E8  
It might be two unicodes: 02E5 + 02E8 (most Arabic ccmp feature)



uni02E502E902E5  
"Uni" in name but missing unicode: uni02E502E902E5



uni02E502E902E6  
"Uni" in name but missing unicode: uni02E502E902E6



uni02E502E902E7  
"Uni" in name but missing unicode: uni02E502E902E7



uni02E502E902E8  
"Uni" in name but missing unicode: uni02E502E902E8



uni02E502E902E9  
"Uni" in name but missing unicode: uni02E502E902E9



uni02E502E9  
It might be two unicodes: 02E5 + 02E9 (most Arabic ccmp feature)



uni02E602E502E5  
"Uni" in name but missing unicode: uni02E602E502E5



uni02E602E502E6  
"Uni" in name but missing unicode: uni02E602E502E6



uni02E602E502E7  
"Uni" in name but missing unicode: uni02E602E502E7



uni02E602E502E8  
"Uni" in name but missing unicode: uni02E602E502E8



uni02E602E502E9  
"Uni" in name but missing unicode: uni02E602E502E9



uni02E602E5  
It might be two unicodes: 02E6 + 02E5 (most Arabic ccmp feature)



uni02E602E602E5  
"Uni" in name but missing unicode: uni02E602E602E5



uni02E602E602E7  
"Uni" in name but missing unicode: uni02E602E602E7



uni02E602E602E8  
"Uni" in name but missing unicode: uni02E602E602E8



uni02E602E602E9  
"Uni" in name but missing unicode: uni02E602E602E9



uni02E602E702E5  
"Uni" in name but missing unicode: uni02E602E702E5



uni02E602E702E6  
"Uni" in name but missing unicode: uni02E602E702E6



uni02E602E702E7  
"Uni" in name but missing unicode: uni02E602E702E7



uni02E602E702E8  
"Uni" in name but missing unicode: uni02E602E702E8

uni02E602E702E9  
"Uni" in name but missing unicode: uni02E602E702E9

uni02E602E7  
It might be two unicodes: 02E6 + 02E7 (most Arabic ccmp feature)

uni02E602E802E5  
"Uni" in name but missing unicode: uni02E602E802E5

uni02E602E802E6  
"Uni" in name but missing unicode: uni02E602E802E6

uni02E602E802E7  
"Uni" in name but missing unicode: uni02E602E802E7

uni02E602E802E8  
"Uni" in name but missing unicode: uni02E602E802E8

uni02E602E802E9  
"Uni" in name but missing unicode: uni02E602E802E9

uni02E602E8  
It might be two unicodes: 02E6 + 02E8 (most Arabic ccmp feature)

uni02E602E902E5  
"Uni" in name but missing unicode: uni02E602E902E5

uni02E602E902E6  
"Uni" in name but missing unicode: uni02E602E902E6

uni02E602E902E7  
"Uni" in name but missing unicode: uni02E602E902E7

uni02E602E902E8  
"Uni" in name but missing unicode: uni02E602E902E8

uni02E602E902E9  
"Uni" in name but missing unicode: uni02E602E902E9

uni02E602E9  
It might be two unicodes: 02E6 + 02E9 (most Arabic ccmp feature)

uni02E702E502E5  
"Uni" in name but missing unicode: uni02E702E502E5

uni02E702E502E6  
"Uni" in name but missing unicode: uni02E702E502E6

uni02E702E502E7  
"Uni" in name but missing unicode: uni02E702E502E7

uni02E702E502E8  
"Uni" in name but missing unicode: uni02E702E502E8

uni02E702E502E9  
"Uni" in name but missing unicode: uni02E702E502E9

uni02E702E5  
It might be two unicodes: 02E7 + 02E5 (most Arabic ccmp feature)

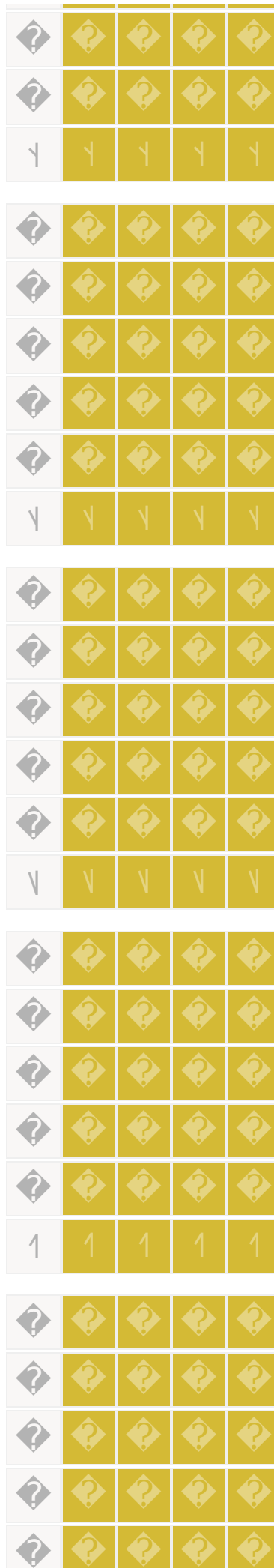
uni02E702E602E5  
"Uni" in name but missing unicode: uni02E702E602E5

uni02E702E602E6  
"Uni" in name but missing unicode: uni02E702E602E6

uni02E702E602E7  
"Uni" in name but missing unicode: uni02E702E602E7

uni02E702E602E8  
"Uni" in name but missing unicode: uni02E702E602E8

uni02E702E602E9  
"Uni" in name but missing unicode: uni02E702E602E9



uni02E702E6  
It might be two unicodes: 02E7 + 02E6 (most Arabic ccmp feature)

uni02E702E702E5  
"Uni" in name but missing unicode: uni02E702E702E5

uni02E702E702E6  
"Uni" in name but missing unicode: uni02E702E702E6

uni02E702E702E8  
"Uni" in name but missing unicode: uni02E702E702E8

uni02E702E702E9  
"Uni" in name but missing unicode: uni02E702E702E9

uni02E702E802E5  
"Uni" in name but missing unicode: uni02E702E802E5

uni02E702E802E6  
"Uni" in name but missing unicode: uni02E702E802E6

uni02E702E802E7  
"Uni" in name but missing unicode: uni02E702E802E7

uni02E702E802E8  
"Uni" in name but missing unicode: uni02E702E802E8

uni02E702E802E9  
"Uni" in name but missing unicode: uni02E702E802E9

uni02E702E8  
It might be two unicodes: 02E7 + 02E8 (most Arabic ccmp feature)

uni02E702E902E5  
"Uni" in name but missing unicode: uni02E702E902E5

uni02E702E902E6  
"Uni" in name but missing unicode: uni02E702E902E6

uni02E702E902E7  
"Uni" in name but missing unicode: uni02E702E902E7

uni02E702E902E8  
"Uni" in name but missing unicode: uni02E702E902E8

uni02E702E902E9  
"Uni" in name but missing unicode: uni02E702E902E9

uni02E702E9  
It might be two unicodes: 02E7 + 02E9 (most Arabic ccmp feature)

uni02E802E502E5  
"Uni" in name but missing unicode: uni02E802E502E5

uni02E802E502E6  
"Uni" in name but missing unicode: uni02E802E502E6

uni02E802E502E7  
"Uni" in name but missing unicode: uni02E802E502E7

uni02E802E502E8  
"Uni" in name but missing unicode: uni02E802E502E8

uni02E802E502E9  
"Uni" in name but missing unicode: uni02E802E502E9

uni02E802E5  
It might be two unicodes: 02E8 + 02E5 (most Arabic ccmp feature)

uni02E802E602E5  
"Uni" in name but missing unicode: uni02E802E602E5

uni02E802E602E6  
"Uni" in name but missing unicode: uni02E802E602E6

uni02E802E602E7  
"Uni" in name but missing unicode: uni02E802E602E7

1	1	1	1	1
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
↓	↓	↓	↓	↓
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
↓	↓	↓	↓	↓
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
1	1	1	1	1
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?

Uni in name but missing unicode: uni02E802E02E7

uni02E802E602E8  
"Uni" in name but missing unicode: uni02E802E602E8

uni02E802E602E9  
"Uni" in name but missing unicode: uni02E802E602E9

uni02E802E6  
It might be two unicodes: 02E8 + 02E6 (most Arabic ccmp  
feature)

uni02E802E702E5  
"Uni" in name but missing unicode: uni02E802E702E5

uni02E802E702E6  
"Uni" in name but missing unicode: uni02E802E702E6

uni02E802E702E7  
"Uni" in name but missing unicode: uni02E802E702E7

uni02E802E702E8  
"Uni" in name but missing unicode: uni02E802E702E8

uni02E802E702E9  
"Uni" in name but missing unicode: uni02E802E702E9

uni02E802E7  
It might be two unicodes: 02E8 + 02E7 (most Arabic ccmp  
feature)

uni02E802E802E5  
"Uni" in name but missing unicode: uni02E802E802E5

uni02E802E802E6  
"Uni" in name but missing unicode: uni02E802E802E6

uni02E802E802E7  
"Uni" in name but missing unicode: uni02E802E802E7

uni02E802E802E9  
"Uni" in name but missing unicode: uni02E802E802E9

uni02E802E902E5  
"Uni" in name but missing unicode: uni02E802E902E5

uni02E802E902E6  
"Uni" in name but missing unicode: uni02E802E902E6

uni02E802E902E7  
"Uni" in name but missing unicode: uni02E802E902E7

uni02E802E902E8  
"Uni" in name but missing unicode: uni02E802E902E8

uni02E802E902E9  
"Uni" in name but missing unicode: uni02E802E902E9

uni02E802E9  
It might be two unicodes: 02E8 + 02E9 (most Arabic ccmp  
feature)

uni02E902E502E5  
"Uni" in name but missing unicode: uni02E902E502E5

uni02E902E502E6  
"Uni" in name but missing unicode: uni02E902E502E6

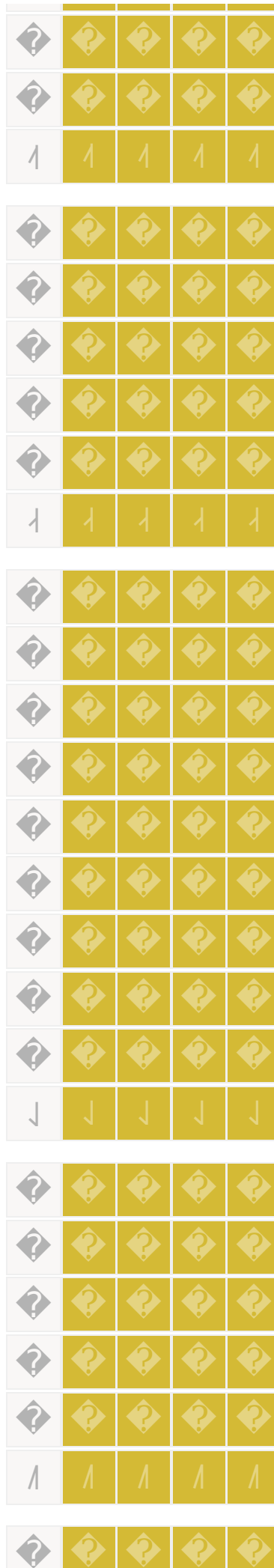
uni02E902E502E7  
"Uni" in name but missing unicode: uni02E902E502E7

uni02E902E502E8  
"Uni" in name but missing unicode: uni02E902E502E8

uni02E902E502E9  
"Uni" in name but missing unicode: uni02E902E502E9

uni02E902E5  
It might be two unicodes: 02E9 + 02E5 (most Arabic ccmp  
feature)

uni02E902E602E5  
"Uni" in name but missing unicode: uni02E902E602E5



uni in name but missing unicode: uni02E902E02E5					
uni02E902E602E6	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E602E6					
uni02E902E602E7	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E602E7					
uni02E902E602E8	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E602E8					
uni02E902E602E9	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E602E9					
uni02E902E6	ا	ا	ا	ا	ا
It might be two unicodes: 02E9 + 02E6 (most Arabic ccmp feature)					
uni02E902E702E5	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E702E5					
uni02E902E702E6	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E702E6					
uni02E902E702E7	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E702E7					
uni02E902E702E8	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E702E8					
uni02E902E702E9	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E702E9					
uni02E902E7	ا	ا	ا	ا	ا
It might be two unicodes: 02E9 + 02E7 (most Arabic ccmp feature)					
uni02E902E802E5	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E802E5					
uni02E902E802E6	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E802E6					
uni02E902E802E7	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E802E7					
uni02E902E802E8	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E802E8					
uni02E902E802E9	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E802E9					
uni02E902E8	ا	ا	ا	ا	ا
It might be two unicodes: 02E9 + 02E8 (most Arabic ccmp feature)					
uni02E902E902E5	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E902E5					
uni02E902E902E6	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E902E6					
uni02E902E902E7	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E902E7					
uni02E902E902E8	?	?	?	?	?
"Uni" in name but missing unicode: uni02E902E902E8					
cyrillic_otmark	?	?	?	?	?
(cannot find base glyph) (cannot find base glyph)					
breve.cyr	˘	˘	˘	˘	˘
Ending "cyr" ≠ OT Feature (cannot display this character) feature					
uni03040300.cap	?	?	?	?	?
Ending "cap" ≠ OT Feature (cannot display this character) feature					
uni03040301.cap	?	?	?	?	?
Ending "cap" ≠ OT Feature (cannot display this character) feature					



uni03030301.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



uni03030308.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



uni03010307.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



uni030C0307.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



uni03040308.cap  
Ending "cap" ≠ OT Feature (cannot display this character)  
feature



bari.dotless  
Ending "dotless" ≠ OT Feature (cannot display this character)  
feature (cannot find base glyph)



uni03B1030403130300  
"Uni" in name but missing unicode: uni03B1030403130300



uni03B1030403130301  
"Uni" in name but missing unicode: uni03B1030403130301



uni03B1030403140300  
"Uni" in name but missing unicode: uni03B1030403140300



uni03B1030403140301  
"Uni" in name but missing unicode: uni03B1030403140301



uni03B1030603130300  
"Uni" in name but missing unicode: uni03B1030603130300



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"Uni" in name but missing unicode: uni03B1030603130301



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uni03B9030603140301  
"Uni" in name but missing unicode: uni03B9030603140301



uni03C5030403130300  
"Uni" in name but missing unicode: uni03C5030403130300



uni03C5030403130301  
"Uni" in name but missing unicode: uni03C5030403130301



uni03C5030403140300  
"Uni" in name but missing unicode: uni03C5030403140300



uni03C5030403140301





U1110303030403140301

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uni03C5030603130300

uni03C5030603130300

uni03C5030603130301

uni03C5030603130301

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uni03C5030603140301

Uni03B9030803040300

Uni03B9030803040300

uni03B9030803040301

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uni03C5030803060300

uni03C5030803060300

uni03C5030803060301

uni03C5030803060301

dottediacute

dottediacute

Eng alt1

Eng alt1

Eng alt2

Eng alt2

Eng alt3

Eng alt3

zero alt

zero alt

one alt

one alt

two alt

two alt

three alt

three alt

four alt

four alt

five alt

five alt

six alt

six alt

seven alt

8	8	8	8	8
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9 9 9 9 9

?	?	?	?	?
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?	?	?	?	?

?	?	?	?	?





uni05B205BD

It might be two unicodes: 05B2 + 05BD (most Arabic ccmp  
feature)



uni05B305BD

It might be two unicodes: 05B3 + 05BD (most Arabic ccmp  
feature)



The first part of the paper discusses the importance of understanding the cultural context of the research. It highlights the need for researchers to be sensitive to the values and beliefs of the communities they are studying. This is particularly important in the field of education, where cultural differences can significantly impact learning outcomes.

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The study was conducted in a laboratory setting. The participants were recruited from a local university and were assigned to two groups: the experimental group and the control group. The experimental group received the intervention, while the control group did not. The data were collected over a period of six weeks.

The results of the study show that the intervention had a significant positive effect on the outcome variable. The experimental group showed a significant improvement in the outcome variable compared to the control group. The findings suggest that the intervention is effective in improving the outcome variable.

The conclusion of the study is that the intervention is effective in improving the outcome variable. The findings suggest that the intervention is a promising approach for improving the outcome variable. Further research is needed to confirm the findings and to explore the long-term effects of the intervention.

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The study has several limitations, and there are some areas for future research. The study was conducted in a laboratory setting, and the results may not be generalizable to real-world situations. Future research should focus on conducting field studies to validate the findings of the laboratory experiments.

In conclusion, the study has provided valuable insights into the research topic, and the findings are consistent with the existing literature. The study has identified several limitations, and there are some areas for future research. The study has provided a solid foundation for future research on the topic.











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The research was conducted in a systematic and rigorous manner, following the principles of good research practice. The data was collected from a representative sample of the population, and the analysis was carried out using appropriate statistical methods. The results of the study are presented in a clear and concise manner, and the conclusions are based on the evidence gathered.

The study has several strengths, including a large sample size, a well-defined research design, and the use of appropriate statistical methods. However, there are also some limitations, such as the potential for bias in the sample and the fact that the study is a cross-sectional design, which means that it cannot establish causality.

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The findings of the study have important implications for practice and policy. They suggest that there is a need for further research in this area, and that the results can be used to inform the development of effective interventions and policies. The study also highlights the importance of considering individual differences and the role of the environment in the development of the phenomenon being studied.

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The first of these is the fact that the system is not a simple one. It is a complex system, and as such, it is not possible to understand it by looking at its parts in isolation. The system is a whole, and its behavior is determined by the interactions between its parts. This is a fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The second of these is the fact that the system is dynamic. It is not a static system, and its behavior changes over time. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The third of these is the fact that the system is open. It is not a closed system, and it interacts with its environment. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The fourth of these is the fact that the system is self-organizing. It is not a system that is imposed from the outside, but one that emerges from the interactions between its parts. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The fifth of these is the fact that the system is resilient. It is not a system that is fragile and easily broken, but one that is able to withstand change and maintain its essential characteristics. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The sixth of these is the fact that the system is adaptable. It is not a system that is rigid and inflexible, but one that is able to change and evolve in response to its environment. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The seventh of these is the fact that the system is sustainable. It is not a system that is designed to be used and then discarded, but one that is designed to be used and then renewed. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The eighth of these is the fact that the system is equitable. It is not a system that is designed to benefit a few at the expense of many, but one that is designed to benefit all. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The ninth of these is the fact that the system is just. It is not a system that is designed to be unfair, but one that is designed to be fair. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The tenth of these is the fact that the system is beautiful. It is not a system that is designed to be ugly, but one that is designed to be beautiful. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.









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The fifth of these is the fact that the system is not deterministic. It is a stochastic system, and its behavior is influenced by random events. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional engineering and design.

The sixth of these is the fact that the system is not predictable. It is a complex system, and its behavior is not predictable by simple models. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional engineering and design.

The seventh of these is the fact that the system is not controllable. It is a complex system, and its behavior is not controllable by simple means. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional engineering and design.

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The first part of the paper discusses the importance of the research and the objectives of the study. It then moves on to a literature review, which provides a background on the topic and identifies the gaps in the existing research. The methodology section describes the research design, data collection, and analysis. The results section presents the findings of the study, and the conclusion summarizes the main points and offers suggestions for future research.

The research was conducted in a systematic and rigorous manner, following the principles of good research practice. The data were collected from a representative sample of the population, and the analysis was carried out using appropriate statistical methods. The results of the study are presented in a clear and concise manner, and the conclusions are based on the evidence gathered.

The findings of the study have important implications for the field of research, and they provide valuable insights into the issues being studied. The research also highlights the need for further investigation in this area, and it offers suggestions for how this can be achieved.

In conclusion, the research has shown that there is a need for further investigation in this area, and it has provided valuable insights into the issues being studied. The findings of the study have important implications for the field of research, and they provide valuable insights into the issues being studied.

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The first of these is the fact that the system is not a simple one. It is a complex system, and as such, it is not possible to understand it by looking at its parts in isolation. The system is a whole, and its behavior is determined by the interactions between its parts. This is a fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The second of these is the fact that the system is dynamic. It is not a static system, and its behavior changes over time. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The third of these is the fact that the system is open. It is not a closed system, and it interacts with its environment. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The fourth of these is the fact that the system is self-organizing. It is not a system that is controlled from the outside, and it is not a system that is designed from the top down. It is a system that organizes itself, and its behavior emerges from the interactions between its parts. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The fifth of these is the fact that the system is resilient. It is not a system that is fragile, and it is not a system that is easily disrupted. It is a system that is able to withstand change, and it is able to adapt to new circumstances. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The sixth of these is the fact that the system is sustainable. It is not a system that is unsustainable, and it is not a system that is doomed to fail. It is a system that is able to maintain itself, and it is able to continue to exist over time. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The seventh of these is the fact that the system is equitable. It is not a system that is unfair, and it is not a system that is biased. It is a system that is able to provide for the needs of all its members, and it is able to ensure that everyone has a fair chance of success. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The eighth of these is the fact that the system is transparent. It is not a system that is opaque, and it is not a system that is hidden. It is a system that is able to be understood, and it is able to be communicated. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The ninth of these is the fact that the system is accountable. It is not a system that is irresponsible, and it is not a system that is unaccountable. It is a system that is able to be held responsible, and it is able to be held accountable. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The tenth of these is the fact that the system is inclusive. It is not a system that is exclusive, and it is not a system that is discriminatory. It is a system that is able to include everyone, and it is able to ensure that everyone has a voice. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The eleventh of these is the fact that the system is innovative. It is not a system that is stagnant, and it is not a system that is uncreative. It is a system that is able to generate new ideas, and it is able to bring them to life. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The twelfth of these is the fact that the system is collaborative. It is not a system that is competitive, and it is not a system that is adversarial. It is a system that is able to work together, and it is able to achieve its goals. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

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The second principle is that the system is dynamic. It is not a static system, but a dynamic one. It is always changing, and it is always evolving. This is the second principle of systems thinking: the system is always in a state of flux.

The third principle is that the system is interconnected. The parts of the system are not isolated, but they are interconnected. They are all part of a larger whole, and they all have a role to play in that whole. This is the third principle of systems thinking: the system is a network of interconnected parts.

The fourth principle is that the system is self-organizing. It is not a system that is imposed from the outside, but a system that organizes itself from within. This is the fourth principle of systems thinking: the system is self-organizing.

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The seventh principle is that the system is equitable. It is not a system that is inequitable, but a system that is equitable. It is able to provide for the needs of all its members. This is the seventh principle of systems thinking: the system is equitable.

The eighth principle is that the system is just. It is not a system that is unjust, but a system that is just. It is able to provide for the needs of all its members in a fair and equitable way. This is the eighth principle of systems thinking: the system is just.

The ninth principle is that the system is peaceful. It is not a system that is violent, but a system that is peaceful. It is able to resolve its conflicts in a peaceful and non-violent way. This is the ninth principle of systems thinking: the system is peaceful.

The tenth principle is that the system is harmonious. It is not a system that is disharmonious, but a system that is harmonious. It is able to create a harmonious and balanced environment for all its members. This is the tenth principle of systems thinking: the system is harmonious.



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The ninth principle is that the system is peaceful. It is not a system that is violent, but a system that is peaceful. It is able to resolve its conflicts in a peaceful and non-violent way. This is the ninth principle of systems thinking: the system is peaceful.

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The first of these is the fact that the system is not a simple one. It is a complex system, and as such, it is not possible to understand it by looking at its parts in isolation. The system is a whole, and it is only by looking at the whole that we can understand it. This is the first principle of systems thinking: the whole is greater than the sum of its parts.

The second principle is that the system is dynamic. It is not a static system, but a dynamic one. It is always changing, and it is always evolving. This is the second principle of systems thinking: the system is always in a state of flux.

The third principle is that the system is interconnected. The parts of the system are not isolated, but they are interconnected. They are all part of a larger whole, and they all have a role to play in that whole. This is the third principle of systems thinking: the system is a network of interconnected parts.

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The research was conducted in a systematic and rigorous manner, following the principles of good research practice. The data were collected from a representative sample of the population, and the analysis was carried out using appropriate statistical methods. The results of the study are presented in a clear and concise manner, and the conclusions are based on the evidence gathered.

The study has several strengths, including a well-defined research design, a large and diverse sample, and the use of advanced statistical techniques. However, there are also some limitations, such as the cross-sectional nature of the data and the potential for self-report bias. Despite these limitations, the study provides valuable insights into the topic and contributes to the existing knowledge in the field.

The findings of the study have important implications for practice and policy. They suggest that there is a need for further research in this area, and that the results can be used to inform the development of effective interventions and policies. The study also highlights the importance of considering individual and contextual factors in the design and implementation of such interventions.

In conclusion, the study provides a comprehensive and detailed examination of the topic, and its findings are of significant importance. The research was conducted in a thorough and professional manner, and the results are presented in a clear and accessible way. The study is a valuable contribution to the field and provides a solid foundation for future research.





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The study has several strengths, including a large sample size, a well-defined research design, and the use of appropriate statistical methods. However, there are also some limitations, such as the potential for bias in the sample and the fact that the study is cross-sectional. Despite these limitations, the study provides valuable insights into the topic and contributes to the existing knowledge in the field.

In conclusion, the study has shown that there is a significant relationship between the variables under investigation. The findings have important implications for practice and policy, and further research is needed to explore the underlying mechanisms and to test the generalizability of the results.

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The findings of the study have important implications for practice and policy. They suggest that there is a need for further research in this area, and that the results can be used to inform decision-making and the development of interventions. The study also highlights the importance of considering individual differences and the role of context in understanding the phenomenon being studied.

In conclusion, the study provides a comprehensive and detailed examination of the topic, and its findings are both informative and actionable. It is a valuable contribution to the field and a model of good research practice.









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The seventh of these is the fact that the system is equitable. It is not a system that is unfair, and it is not a system that is biased. It is a system that is able to provide for the needs of all its members, and it is able to ensure that everyone has a fair chance of success. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The eighth of these is the fact that the system is transparent. It is not a system that is opaque, and it is not a system that is hidden. It is a system that is able to be understood, and it is able to be trusted. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The ninth of these is the fact that the system is accountable. It is not a system that is irresponsible, and it is not a system that is unaccountable. It is a system that is able to be held responsible for its actions, and it is able to be held accountable for its results. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The tenth of these is the fact that the system is inclusive. It is not a system that is exclusive, and it is not a system that is discriminatory. It is a system that is able to include everyone, and it is able to ensure that everyone has a voice. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The eleventh of these is the fact that the system is innovative. It is not a system that is stagnant, and it is not a system that is uncreative. It is a system that is able to generate new ideas, and it is able to bring them to life. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The twelfth of these is the fact that the system is adaptable. It is not a system that is inflexible, and it is not a system that is rigid. It is a system that is able to change, and it is able to adapt to new circumstances. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

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The first of these is the fact that the world is not a uniform whole, but a collection of diverse and often conflicting interests. The second is the fact that the world is not a static entity, but a dynamic one, constantly changing and evolving. The third is the fact that the world is not a simple, linear system, but a complex one, with many interconnected parts and processes. The fourth is the fact that the world is not a single, unified entity, but a collection of many different and often competing groups and nations. The fifth is the fact that the world is not a simple, predictable system, but a complex one, with many unpredictable and often chaotic elements. The sixth is the fact that the world is not a single, unified entity, but a collection of many different and often competing groups and nations. The seventh is the fact that the world is not a simple, predictable system, but a complex one, with many unpredictable and often chaotic elements. The eighth is the fact that the world is not a single, unified entity, but a collection of many different and often competing groups and nations. The ninth is the fact that the world is not a simple, predictable system, but a complex one, with many unpredictable and often chaotic elements. The tenth is the fact that the world is not a single, unified entity, but a collection of many different and often competing groups and nations.

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The research was conducted using a quantitative approach, with data collected from a survey of 100 participants. The data was analyzed using statistical software, and the results were presented in a series of tables and graphs. The findings of the study indicate that there is a significant relationship between the variables being studied, and that the results have important implications for the field of research.

The study was limited by a number of factors, including the sample size and the potential for bias. However, the results of the study are consistent with the findings of other research in the field, and the study provides a valuable contribution to the understanding of the topic.

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The seventh of these is the fact that the system is equitable. It is not a system that is unfair, and it is not a system that is biased. It is a system that is able to provide for the needs of all its members, and it is able to ensure that everyone has a fair chance of success. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The eighth of these is the fact that the system is transparent. It is not a system that is opaque, and it is not a system that is hidden. It is a system that is able to be understood, and it is able to be trusted. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The ninth of these is the fact that the system is accountable. It is not a system that is irresponsible, and it is not a system that is unaccountable. It is a system that is able to take responsibility for its actions, and it is able to ensure that everyone is held accountable for their actions. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

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The eleventh of these is the fact that the system is innovative. It is not a system that is stagnant, and it is not a system that is resistant to change. It is a system that is able to embrace change, and it is able to create new opportunities. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The twelfth of these is the fact that the system is collaborative. It is not a system that is competitive, and it is not a system that is adversarial. It is a system that is able to work together, and it is able to achieve its goals. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

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The research was conducted in a systematic and thorough manner, ensuring that all relevant data was collected and analyzed. The findings of the study are presented in a clear and concise manner, making it easy for readers to understand the results. The implications of the findings are discussed in detail, providing a comprehensive overview of the study's contribution to the field.

The methodology used in this study was a combination of qualitative and quantitative methods, allowing for a more complete understanding of the research topic. The data collected was analyzed using statistical software, ensuring the accuracy of the results. The findings of the study are presented in a clear and concise manner, making it easy for readers to understand the results.

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The study was conducted using a quantitative research design. Data was collected from a sample of 100 participants using a survey questionnaire. The data was then analyzed using statistical software to identify patterns and trends. The results of the study indicate that there is a significant relationship between the variables being studied.

The findings of the study have several implications for practice and policy. First, the results suggest that the current approach to the issue may need to be revised. Second, the study highlights the need for further research in this area. Finally, the findings provide valuable insights for stakeholders involved in the issue.

In conclusion, the study has provided a comprehensive analysis of the topic. The results of the study are consistent with the hypotheses and provide a clear understanding of the relationships between the variables. The study also highlights the need for further research and the importance of the findings for practice and policy.

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In conclusion, the study has provided valuable insights into the issue being investigated. The results of the study are consistent with previous research, but also highlight some new findings. Further research is needed to explore these findings in more detail and to develop effective interventions and policies.







The first part of the paper discusses the importance of the research and the objectives of the study. It then moves on to a literature review, which provides a background on the topic and identifies the gaps in the existing research. The methodology section describes the research design, data collection, and analysis. The results section presents the findings of the study, and the conclusion summarizes the main points and offers suggestions for future research.

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The findings of the study have important implications for the field of research, and they provide valuable insights into the issues being studied. The research also highlights the need for further investigation in this area, and it offers suggestions for how this can be achieved.

In conclusion, the research has shown that there is a need for further investigation in this area, and it has provided valuable insights into the issues being studied. The findings of the study have important implications for the field of research, and they provide valuable insights into the issues being studied.

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The findings of the study have important implications for practice and policy. They suggest that there is a need for further research in this area, and that the results can be used to inform the development of interventions and policies aimed at addressing the issues identified.

In conclusion, the study has provided a comprehensive overview of the topic and has identified the key areas for further research. The findings are presented in a clear and concise manner, and the conclusions are based on the evidence gathered. The study has several strengths, including a large sample size, a well-defined research design, and the use of appropriate statistical methods. However, there are also some limitations, such as the cross-sectional nature of the data and the potential for self-report bias. Despite these limitations, the study provides valuable insights into the topic and contributes to the existing knowledge in the field.



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In conclusion, the research has shown that there is a need for further investigation in this area, and it has provided valuable insights into the issues being studied. The findings of the study have important implications for the field of research, and they provide valuable insights into the issues being studied.







The first part of the paper discusses the importance of the research and the objectives of the study. It then moves on to a literature review, which provides a background on the topic and identifies the gaps in the existing research. The methodology section describes the research design, data collection, and analysis. The results section presents the findings of the study, and the conclusion summarizes the main points and offers suggestions for future research.

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The study has several strengths, including a well-defined research design, a large and diverse sample, and the use of advanced statistical techniques. However, there are also some limitations, such as the cross-sectional nature of the data and the potential for self-report bias. Despite these limitations, the study provides valuable insights into the topic and contributes to the existing knowledge in the field.

In conclusion, the research has shown that there is a significant relationship between the variables studied. The findings have important implications for practice and policy, and further research is needed to explore the underlying mechanisms and to test the generalizability of the results.





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The study was conducted using a quantitative research design. Data was collected from a sample of 100 participants using a survey questionnaire. The data was then analyzed using statistical software to determine the relationships between the variables of interest.

The results of the study indicate that there is a significant positive relationship between the variables of interest. This finding is consistent with the hypotheses of the study and contributes to the understanding of the phenomenon being investigated.

The implications of the findings suggest that there are practical applications for the research. These implications can be used to inform policy and practice in the field of study.

In conclusion, the study has provided valuable insights into the relationship between the variables of interest. Further research is needed to explore the topic in more depth and to validate the findings of this study.







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The findings of the study have several implications for practice and policy. First, the results suggest that there is a need for further research in this area. Second, the findings indicate that certain interventions may be effective in addressing the issues being studied. Finally, the study highlights the importance of ongoing monitoring and evaluation of the impact of any interventions implemented.

In conclusion, the study has provided valuable insights into the topic being researched. The findings suggest that there is a need for further research and that certain interventions may be effective. The study also highlights the importance of ongoing monitoring and evaluation of the impact of any interventions implemented.





The first of these is the fact that the system is not a simple one. It is a complex system, and as such, it is not possible to understand it by looking at its parts in isolation. The system is a whole, and its behavior is determined by the interactions between its parts. This is a fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The second of these is the fact that the system is dynamic. It is not a static system, and its behavior changes over time. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The third of these is the fact that the system is open. It is not a closed system, and it interacts with its environment. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The fourth of these is the fact that the system is self-organizing. It is not a system that is controlled from the outside, and it is not a system that is designed from the top down. It is a system that organizes itself, and its behavior emerges from the interactions between its parts. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The fifth of these is the fact that the system is resilient. It is not a system that is fragile, and it is not a system that is easily disrupted. It is a system that is able to withstand change, and it is able to adapt to new circumstances. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The sixth of these is the fact that the system is sustainable. It is not a system that is unsustainable, and it is not a system that is doomed to failure. It is a system that is able to continue to exist, and it is able to thrive. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The seventh of these is the fact that the system is equitable. It is not a system that is unfair, and it is not a system that is biased. It is a system that is fair, and it is one that is able to provide for the needs of all its members. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The eighth of these is the fact that the system is just. It is not a system that is unjust, and it is not a system that is oppressive. It is a system that is fair, and it is one that is able to provide for the needs of all its members. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The ninth of these is the fact that the system is peaceful. It is not a system that is violent, and it is not a system that is warlike. It is a system that is peaceful, and it is one that is able to provide for the needs of all its members. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

The tenth of these is the fact that the system is harmonious. It is not a system that is disharmonious, and it is not a system that is in conflict. It is a system that is harmonious, and it is one that is able to provide for the needs of all its members. This is another fundamental principle of systems thinking, and it is one that is often overlooked in traditional approaches to problem-solving.

































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In conclusion, the study has provided a comprehensive overview of the research topic. The findings are significant and have important implications for the field. Further research is needed to explore the underlying mechanisms and to develop more effective interventions.











































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The first of these is the fact that the world is not a uniform whole, but a collection of diverse and often conflicting interests. The second is the fact that the world is not a static entity, but a dynamic one, constantly changing and evolving. The third is the fact that the world is not a simple system, but a complex one, with many interconnected parts and processes. The fourth is the fact that the world is not a single entity, but a collection of many different entities, each with its own unique characteristics and needs. The fifth is the fact that the world is not a single system, but a collection of many different systems, each with its own unique characteristics and needs. The sixth is the fact that the world is not a single entity, but a collection of many different entities, each with its own unique characteristics and needs. The seventh is the fact that the world is not a single system, but a collection of many different systems, each with its own unique characteristics and needs. The eighth is the fact that the world is not a single entity, but a collection of many different entities, each with its own unique characteristics and needs. The ninth is the fact that the world is not a single system, but a collection of many different systems, each with its own unique characteristics and needs. The tenth is the fact that the world is not a single entity, but a collection of many different entities, each with its own unique characteristics and needs.



























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In conclusion, the study has provided a comprehensive analysis of the research topic. The results of the study are consistent with the hypotheses and provide a clear understanding of the relationships between the variables. The findings have important implications for the field and will contribute to the development of more effective interventions and policies in the future.

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