

FONTS

Monotype

lialldli

Figure Features

lnumfracsupsubordn

Stylistic Set Features

ss01ss02ss03ss04ss05

Letters Features

smcrctscalt

Positioning Features

kernccmrmarkmkm

Other Features

case

Roboto Slab Regular

Default --Instance--

Weight

Play

400.0

animate Axis

StartCancel

▼

2020-09-24 - 05:51.53
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Print this page

uni000D

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

.

.

Roboto

SOLIDUS uni002F	/	/
DIGIT ZERO uni0030	0	0
DIGIT ONE uni0031	1	1
DIGIT TWO uni0032	2	2
DIGIT THREE uni0033	3	3
DIGIT FOUR uni0034	4	4
DIGIT FIVE uni0035	5	5
DIGIT SIX uni0036	6	6
DIGIT SEVEN uni0037	7	7
DIGIT EIGHT uni0038	8	8
DIGIT NINE uni0039	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
LATIN CAPITAL LETTER B uni0042	B	B
LATIN CAPITAL LETTER C uni0043	C	C
LATIN CAPITAL LETTER D uni0044	D	D
LATIN CAPITAL LETTER E uni0045	E	E
LATIN CAPITAL LETTER F uni0046	F	F
LATIN CAPITAL LETTER G uni0047	G	G
LATIN CAPITAL LETTER H uni0048	H	H
LATIN CAPITAL LETTER I uni0049	I	I

LATIN CAPITAL LETTER J uni004A	J	J
LATIN CAPITAL LETTER K uni004B	K	K
LATIN CAPITAL LETTER L uni004C	L	L
LATIN CAPITAL LETTER M uni004D	M	M
LATIN CAPITAL LETTER N uni004E	N	N
LATIN CAPITAL LETTER O uni004F	O	O
LATIN CAPITAL LETTER P uni0050	P	P
LATIN CAPITAL LETTER Q uni0051	Q	Q
LATIN CAPITAL LETTER R uni0052	R	R
LATIN CAPITAL LETTER S uni0053	S	S
LATIN CAPITAL LETTER T uni0054	T	T
LATIN CAPITAL LETTER U uni0055	U	U
LATIN CAPITAL LETTER V uni0056	V	V
LATIN CAPITAL LETTER W uni0057	W	W
LATIN CAPITAL LETTER X uni0058	X	X
LATIN CAPITAL LETTER Y uni0059	Y	Y
LATIN CAPITAL LETTER Z uni005A	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
LATIN SMALL LETTER B uni0062	b	b
LATIN SMALL LETTER C uni0063	c	c
LATIN SMALL LETTER D uni0064	d	d
LATIN SMALL LETTER E uni0065	e	e

LATIN SMALL LETTER F uni0066	f	f
LATIN SMALL LETTER G uni0067	g	g
LATIN SMALL LETTER H uni0068	h	h
LATIN SMALL LETTER I uni0069	i	i
LATIN SMALL LETTER J uni006A	j	j
LATIN SMALL LETTER K uni006B	k	k
LATIN SMALL LETTER L uni006C	l	l
LATIN SMALL LETTER M uni006D	m	m
LATIN SMALL LETTER N uni006E	n	n
LATIN SMALL LETTER O uni006F	o	o
LATIN SMALL LETTER P uni0070	p	p
LATIN SMALL LETTER Q uni0071	q	q
LATIN SMALL LETTER R uni0072	r	r
LATIN SMALL LETTER S uni0073	s	s
LATIN SMALL LETTER T uni0074	t	t
LATIN SMALL LETTER U uni0075	u	u
LATIN SMALL LETTER V uni0076	v	v
LATIN SMALL LETTER W uni0077	w	w
LATIN SMALL LETTER X uni0078	x	x
LATIN SMALL LETTER Y uni0079	y	y
LATIN SMALL LETTER Z uni007A	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
	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
	SUPERSCRIFT THREE uni00B3	³	³
	ACUTE ACCENT uni00B4	´	´
	MICRO SIGN uni00B5	µ	µ
	PILCROW SIGN uni00B6	¶	¶
	MIDDLE DOT uni00B7	·	·
	CEDILLA uni00B8	¸	¸
	SUPERSCRIFT ONE uni00B9	¹	¹
	MASCULINE ORDINAL INDICATOR uni00BA	º	º
	RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB	»	»
	VULGAR FRACTION ONE QUARTER uni00BC	¼	¼

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

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

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

LATIN CAPITAL LETTER D WITH CARON uni010E	Ď	ď
LATIN SMALL LETTER D WITH CARON uni010F	d'	d'
	Đ	Đ
LATIN CAPITAL LETTER D WITH STROKE uni0110		
LATIN SMALL LETTER D WITH STROKE uni0111	đ	đ
LATIN CAPITAL LETTER E WITH MACRON uni0112	Ē	ē
LATIN SMALL LETTER E WITH MACRON uni0113	ē	ē
LATIN CAPITAL LETTER E WITH BREVE uni0114	Ĕ	ĕ
LATIN SMALL LETTER E WITH BREVE uni0115	ĕ	ĕ
LATIN CAPITAL LETTER E WITH DOT ABOVE uni0116	Ė	ė
LATIN SMALL LETTER E WITH DOT ABOVE uni0117	ė	ė
LATIN CAPITAL LETTER E WITH OGONEK uni0118	Ę	ę
LATIN SMALL LETTER E WITH OGONEK uni0119	ę	ę
LATIN CAPITAL LETTER E WITH CARON uni011A	Ě	ě
LATIN SMALL LETTER E WITH CARON uni011B	ě	ě
LATIN CAPITAL LETTER G WITH CIRCUMFLEX uni011C	Ĝ	ĝ
LATIN SMALL LETTER G WITH CIRCUMFLEX uni011D	ĝ	ĝ
LATIN CAPITAL LETTER G WITH BREVE uni011E	Ğ	ğ
LATIN SMALL LETTER G WITH BREVE uni011F	ğ	ğ
LATIN CAPITAL LETTER G WITH DOT ABOVE uni0120	Ġ	ġ
LATIN SMALL LETTER G WITH DOT ABOVE uni0121	ġ	ġ
LATIN CAPITAL LETTER G WITH CEDILLA uni0122	Ģ	ģ
LATIN SMALL LETTER G WITH CEDILLA uni0123	ģ	ģ
LATIN CAPITAL LETTER H WITH CIRCUMFLEX uni0124	Ĥ	ĥ
LATIN SMALL LETTER H WITH CIRCUMFLEX uni0125	ĥ	ĥ
LATIN CAPITAL LETTER H WITH STROKE uni0126	Ħ	ħ
LATIN SMALL LETTER H WITH STROKE uni0127	ħ	ħ
LATIN CAPITAL LETTER I WITH TILDE uni0128	İ	ı
LATIN SMALL LETTER I WITH TILDE		

	uni0129	ĩ	ĩ
LATIN CAPITAL LETTER I WITH MACRON	uni012A	Ī	Ī
LATIN SMALL LETTER I WITH MACRON	uni012B	ī	ī
LATIN CAPITAL LETTER I WITH BREVE	uni012C	İ	İ
LATIN SMALL LETTER I WITH BREVE	uni012D	ı	ı
LATIN CAPITAL LETTER I WITH OGONEK	uni012E	Į	Į
LATIN SMALL LETTER I WITH OGONEK	uni012F	į	į
LATIN CAPITAL LETTER I WITH DOT ABOVE	uni0130	İ	İ
LATIN SMALL LETTER DOTLESS I	uni0131	ı	ı
LATIN CAPITAL LIGATURE IJ	uni0132	IJ	IJ
LATIN SMALL LIGATURE IJ	uni0133	ij	ij
LATIN CAPITAL LETTER J WITH CIRCUMFLEX	uni0134	Ĵ	Ĵ
LATIN SMALL LETTER J WITH CIRCUMFLEX	uni0135	ĵ	ĵ
LATIN CAPITAL LETTER K WITH CEDILLA	uni0136	Ƙ	Ƙ
LATIN SMALL LETTER K WITH CEDILLA	uni0137	ƙ	ƙ
LATIN SMALL LETTER KRA	uni0138	Ƙ	Ƙ
LATIN CAPITAL LETTER L WITH ACUTE	uni0139	Ĺ	Ĺ
LATIN SMALL LETTER L WITH ACUTE	uni013A	ĺ	ĺ
LATIN CAPITAL LETTER L WITH CEDILLA	uni013B	ƚ	ƚ
LATIN SMALL LETTER L WITH CEDILLA	uni013C	ƚ	ƚ
LATIN CAPITAL LETTER L WITH CARON	uni013D	Ľ	Ľ
LATIN SMALL LETTER L WITH CARON	uni013E	ľ	ľ
LATIN CAPITAL LETTER L WITH MIDDLE DOT	uni013F	Ł	Ł
LATIN SMALL LETTER L WITH MIDDLE DOT	uni0140	ł	ł
LATIN CAPITAL LETTER L WITH STROKE	uni0141	Ł	Ł
LATIN SMALL LETTER L WITH STROKE	uni0142	ł	ł
LATIN CAPITAL LETTER N WITH ACUTE	uni0143	Ń	Ń
LATIN SMALL LETTER N WITH ACUTE	uni0144	ń	ń

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

LATIN CAPITAL LETTER S WITH CARON uni0160	Š	Š
LATIN SMALL LETTER S WITH CARON uni0161	š	š
LATIN CAPITAL LETTER T WITH CEDILLA uni0162	Ť	Ť
LATIN SMALL LETTER T WITH CEDILLA uni0163	ť	ť
LATIN CAPITAL LETTER T WITH CARON uni0164	Ť	Ť
LATIN SMALL LETTER T WITH CARON uni0165	ť	ť
LATIN CAPITAL LETTER T WITH STROKE uni0166	Ƨ	Ƨ
LATIN SMALL LETTER T WITH STROKE uni0167	Ƨ	Ƨ
LATIN CAPITAL LETTER U WITH TILDE uni0168	Ũ	Ũ
LATIN SMALL LETTER U WITH TILDE uni0169	ũ	ũ
LATIN CAPITAL LETTER U WITH MACRON uni016A	Ū	Ū
LATIN SMALL LETTER U WITH MACRON uni016B	ū	ū
LATIN CAPITAL LETTER U WITH BREVE uni016C	Ů	Ů
LATIN SMALL LETTER U WITH BREVE uni016D	ů	ů
LATIN CAPITAL LETTER U WITH RING ABOVE uni016E	Ů	Ů
LATIN SMALL LETTER U WITH RING ABOVE uni016F	ů	ů
LATIN CAPITAL LETTER U WITH DOUBLE ACUTE uni0170	Ű	Ű
LATIN SMALL LETTER U WITH DOUBLE ACUTE uni0171	ű	ű
LATIN CAPITAL LETTER U WITH OGONEK uni0172	Ų	Ų
LATIN SMALL LETTER U WITH OGONEK uni0173	ų	ų
LATIN CAPITAL LETTER W WITH CIRCUMFLEX uni0174	Ŵ	Ŵ
LATIN SMALL LETTER W WITH CIRCUMFLEX uni0175	ŵ	ŵ
LATIN CAPITAL LETTER Y WITH CIRCUMFLEX uni0176	Ŷ	Ŷ
LATIN SMALL LETTER Y WITH CIRCUMFLEX uni0177	ŷ	ŷ
LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178	ÿ	ÿ
LATIN CAPITAL LETTER Z WITH ACUTE uni0179	Ż	Ż
LATIN SMALL LETTER Z WITH ACUTE		

uni017A	Ž	ž
LATIN CAPITAL LETTER Z WITH DOT ABOVE uni017B	Ž	Ž
LATIN SMALL LETTER Z WITH DOT ABOVE uni017C	ž	ž
LATIN CAPITAL LETTER Z WITH CARON uni017D	Ž	Ž
	ž	ž
LATIN SMALL LETTER Z WITH CARON uni017E		
LATIN SMALL LETTER LONG S uni017F	f	f
LATIN CAPITAL LETTER SCHWA uni018F	ə	ə
LATIN SMALL LETTER F WITH HOOK uni0192	f	f
LATIN CAPITAL LETTER O WITH HORN uni01A0	Ɔ	Ɔ
LATIN SMALL LETTER O WITH HORN uni01A1	ɔ	ɔ
LATIN CAPITAL LETTER U WITH HORN uni01AF	Ʋ	Ʋ
LATIN SMALL LETTER U WITH HORN uni01B0	ʊ	ʊ
LATIN SMALL LETTER J WITH CARON uni01F0	Ĵ	Ĵ
LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE uni01FA	Ǻ	Ǻ
LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE uni01FB	ǻ	ǻ
LATIN CAPITAL LETTER AE WITH ACUTE uni01FC	Æ	Æ
LATIN SMALL LETTER AE WITH ACUTE uni01FD	æ	æ
LATIN CAPITAL LETTER O WITH STROKE AND ACUTE uni01FE	Ø	Ø
LATIN SMALL LETTER O WITH STROKE AND ACUTE uni01FF	ø	ø
LATIN CAPITAL LETTER S WITH COMMA BELOW uni0218	Ŧ	Ŧ
LATIN SMALL LETTER S WITH COMMA BELOW uni0219	ŧ	ŧ
LATIN CAPITAL LETTER T WITH COMMA BELOW uni021A	Ƨ	Ƨ
LATIN SMALL LETTER T WITH COMMA BELOW uni021B	Ƨ	Ƨ
LATIN SMALL LETTER DOTLESS J uni0237	ı	ı
LATIN SMALL LETTER SCHWA uni0259	ə	ə
MODIFIER LETTER APOSTROPHE uni02BC	'	'
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^

CARON uni02C7	ˇ	ˇ
MODIFIER LETTER MACRON uni02C9	—	—
BREVE uni02D8	˘	˘
DOT ABOVE uni02D9	·	·
RING ABOVE uni02DA	◌̊	◌̊
OGONEK uni02DB	˛	˛
SMALL TILDE uni02DC	˜	˜
DOUBLE ACUTE ACCENT uni02DD	¨	¨
MODIFIER LETTER LOW RING uni02F3	◌̥	◌̥
COMBINING GRAVE ACCENT uni0300		
COMBINING ACUTE ACCENT uni0301		
COMBINING CIRCUMFLEX ACCENT uni0302		
COMBINING TILDE uni0303		
COMBINING MACRON uni0304		
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 DOUBLE GRAVE ACCENT uni030F		
COMBINING TURNED COMMA ABOVE uni0312		
COMBINING HORN uni031B		
COMBINING DOT BELOW uni0323		
COMBINING RING BELOW uni0325		
COMBINING COMMA BELOW uni0326		

COMBINING CEDILLA uni0327		
COMBINING OGONEK uni0328		
COMBINING SHORT STROKE OVERLAY uni0335		
COMBINING LONG STROKE OVERLAY uni0336		
COMBINING SHORT SOLIDUS OVERLAY uni0337		
COMBINING LONG SOLIDUS OVERLAY uni0338		
GREEK TONOS uni0384	´	´
GREEK DIALYTIKA TONOS uni0385	¨	¨
GREEK CAPITAL LETTER ALPHA WITH TONOS uni0386	Ἀ	Ἀ
GREEK ANO TELEIA uni0387	·	·
GREEK CAPITAL LETTER EPSILON WITH TONOS uni0388	Ἐ	Ἐ
GREEK CAPITAL LETTER ETA WITH TONOS uni0389	Ἠ	Ἠ
GREEK CAPITAL LETTER IOTA WITH TONOS uni038A	Ἢ	Ἢ
GREEK CAPITAL LETTER OMICRON WITH TONOS uni038C	Ὀ	Ὀ
GREEK CAPITAL LETTER UPSILON WITH TONOS uni038E	ῤ	ῤ
GREEK CAPITAL LETTER OMEGA WITH TONOS uni038F	Ὼ	Ὼ
GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS uni0390	ῖ	ῖ
GREEK CAPITAL LETTER ALPHA uni0391	Α	Α
GREEK CAPITAL LETTER BETA uni0392	Β	Β
GREEK CAPITAL LETTER GAMMA uni0393	Γ	Γ
GREEK CAPITAL LETTER DELTA uni0394	Δ	Δ
GREEK CAPITAL LETTER EPSILON uni0395	Ε	Ε
GREEK CAPITAL LETTER ZETA uni0396	Ζ	Ζ
GREEK CAPITAL LETTER ETA uni0397	Η	Η
GREEK CAPITAL LETTER THETA uni0398	Θ	Θ
GREEK CAPITAL LETTER IOTA uni0399	Ι	Ι
GREEK CAPITAL LETTER KAPPA uni039A	Κ	Κ
GREEK CAPITAL LETTER LAMDA uni039B	Λ	Λ

GREEK CAPITAL LETTER MU uni039C	Μ	Μ
GREEK CAPITAL LETTER NU uni039D	Ν	Ν
GREEK CAPITAL LETTER XI uni039E	Ξ	Ξ
GREEK CAPITAL LETTER OMICRON uni039F	Ο	Ο
GREEK CAPITAL LETTER PI uni03A0	Π	Π
GREEK CAPITAL LETTER RHO uni03A1	Ρ	Ρ
GREEK CAPITAL LETTER SIGMA uni03A3	Σ	Σ
GREEK CAPITAL LETTER TAU uni03A4	Τ	Τ
GREEK CAPITAL LETTER UPSILON uni03A5	Υ	Υ
GREEK CAPITAL LETTER PHI uni03A6	Φ	Φ
GREEK CAPITAL LETTER CHI uni03A7	Χ	Χ
GREEK CAPITAL LETTER PSI uni03A8	Ψ	Ψ
GREEK CAPITAL LETTER OMEGA uni03A9	Ω	Ω
GREEK CAPITAL LETTER IOTA WITH DIALYTIKA uni03AA	Ϊ	Ϊ
GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA uni03AB	Ϋ	Ϋ
GREEK SMALL LETTER ALPHA WITH TONOS uni03AC	Ά	Ά
GREEK SMALL LETTER EPSILON WITH TONOS uni03AD	Έ	Έ
GREEK SMALL LETTER ETA WITH TONOS uni03AE	Ή	Ή
GREEK SMALL LETTER IOTA WITH TONOS uni03AF	Ί	Ί
GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS uni03B0	ΰ	ΰ
GREEK SMALL LETTER ALPHA uni03B1	α	α
GREEK SMALL LETTER BETA uni03B2	β	β
GREEK SMALL LETTER GAMMA uni03B3	γ	γ
GREEK SMALL LETTER DELTA uni03B4	δ	δ
GREEK SMALL LETTER EPSILON uni03B5	ε	ε
GREEK SMALL LETTER ZETA uni03B6	ζ	ζ
GREEK SMALL LETTER ETA uni03B7	η	η

GREEK SMALL LETTER THETA uni03B8	θ	θ
GREEK SMALL LETTER IOTA uni03B9	ι	ι
GREEK SMALL LETTER KAPPA uni03BA	κ	κ
GREEK SMALL LETTER LAMDA uni03BB	λ	λ
GREEK SMALL LETTER MU uni03BC	μ	μ
GREEK SMALL LETTER NU uni03BD	ν	ν
GREEK SMALL LETTER XI uni03BE	ξ	ξ
GREEK SMALL LETTER OMICRON uni03BF	ο	ο
GREEK SMALL LETTER PI uni03C0	π	π
GREEK SMALL LETTER RHO uni03C1	ρ	ρ
GREEK SMALL LETTER FINAL SIGMA uni03C2	ς	ς
GREEK SMALL LETTER SIGMA uni03C3	σ	σ
GREEK SMALL LETTER TAU uni03C4	τ	τ
GREEK SMALL LETTER UPSILON uni03C5	υ	υ
GREEK SMALL LETTER PHI uni03C6	φ	φ
GREEK SMALL LETTER CHI uni03C7	χ	χ
GREEK SMALL LETTER PSI uni03C8	ψ	ψ
GREEK SMALL LETTER OMEGA uni03C9	ω	ω
GREEK SMALL LETTER IOTA WITH DIALYTIKA uni03CA	ϊ	ϊ
GREEK SMALL LETTER UPSILON WITH DIALYTIKA uni03CB	ϋ	ϋ
GREEK SMALL LETTER OMICRON WITH TONOS uni03CC	ό	ό
GREEK SMALL LETTER UPSILON WITH TONOS uni03CD	ύ	ύ
GREEK SMALL LETTER OMEGA WITH TONOS uni03CE	ώ	ώ
GREEK THETA SYMBOL uni03D1	ϑ	ϑ
GREEK UPSILON WITH HOOK SYMBOL uni03D2	ϣ	ϣ
GREEK PI SYMBOL uni03D6	ϖ	ϖ
CYRILLIC CAPITAL LETTER IE WITH GRAVE uni0400	È	È
CYRILLIC CAPITAL LETTER IO uni0401	Ё	Ё






















































CYRILLIC CAPITAL LETTER DJE uni0402	Ђ	Ђ
CYRILLIC CAPITAL LETTER GJE uni0403	Ѓ	Ѓ
CYRILLIC CAPITAL LETTER UKRAINIAN IE uni0404	Є	Є
CYRILLIC CAPITAL LETTER DZE uni0405	Ѕ	Ѕ
CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I uni0406	І	І
	Ї	Ї
CYRILLIC CAPITAL LETTER YI uni0407		
CYRILLIC CAPITAL LETTER JE uni0408	Ј	Ј
CYRILLIC CAPITAL LETTER LJE uni0409	Љ	Љ
CYRILLIC CAPITAL LETTER NJE uni040A	Њ	Њ
CYRILLIC CAPITAL LETTER TSHE uni040B	Ѣ	Ѣ
CYRILLIC CAPITAL LETTER KJE uni040C	Ќ	Ќ
CYRILLIC CAPITAL LETTER I WITH GRAVE uni040D	Й	Й
CYRILLIC CAPITAL LETTER SHORT U uni040E	Ў	Ў
CYRILLIC CAPITAL LETTER DZHE uni040F	Ѥ	Ѥ
CYRILLIC CAPITAL LETTER A uni0410	А	А
CYRILLIC CAPITAL LETTER BE uni0411	Б	Б
CYRILLIC CAPITAL LETTER VE uni0412	В	В
CYRILLIC CAPITAL LETTER GHE uni0413	Г	Г
CYRILLIC CAPITAL LETTER DE uni0414	Д	Д
CYRILLIC CAPITAL LETTER IE uni0415	Е	Е
CYRILLIC CAPITAL LETTER ZHE uni0416	Ж	Ж
CYRILLIC CAPITAL LETTER ZE uni0417	З	З
CYRILLIC CAPITAL LETTER I uni0418	И	И
CYRILLIC CAPITAL LETTER SHORT I uni0419	Й	Й
CYRILLIC CAPITAL LETTER KA uni041A	К	К
CYRILLIC CAPITAL LETTER EL uni041B	Л	Л
CYRILLIC CAPITAL LETTER EM uni041C	М	М
CYRILLIC CAPITAL LETTER EN		

uni041D	Н	Н
CYRILLIC CAPITAL LETTER O uni041E	О	О
CYRILLIC CAPITAL LETTER PE uni041F	П	П
CYRILLIC CAPITAL LETTER ER uni0420	Р	Р
CYRILLIC CAPITAL LETTER ES uni0421	С	С
CYRILLIC CAPITAL LETTER TE uni0422	Т	Т
CYRILLIC CAPITAL LETTER U uni0423	У	У
CYRILLIC CAPITAL LETTER EF uni0424	Ф	Ф
CYRILLIC CAPITAL LETTER HA uni0425	Х	Х
CYRILLIC CAPITAL LETTER TSE uni0426	Ц	Ц
CYRILLIC CAPITAL LETTER CHE uni0427	Ч	Ч
CYRILLIC CAPITAL LETTER SHA uni0428	Ш	Ш
CYRILLIC CAPITAL LETTER SHCHA uni0429	Щ	Щ
CYRILLIC CAPITAL LETTER HARD SIGN uni042A	Ъ	Ъ
CYRILLIC CAPITAL LETTER YERU uni042B	Ы	Ы
CYRILLIC CAPITAL LETTER SOFT SIGN uni042C	Ь	Ь
CYRILLIC CAPITAL LETTER E uni042D	Э	Э
CYRILLIC CAPITAL LETTER YU uni042E	Ю	Ю
CYRILLIC CAPITAL LETTER YA uni042F	Я	Я
CYRILLIC SMALL LETTER A uni0430	а	а
CYRILLIC SMALL LETTER BE uni0431	б	б
CYRILLIC SMALL LETTER VE uni0432	в	в
CYRILLIC SMALL LETTER GHE uni0433	г	г
CYRILLIC SMALL LETTER DE uni0434	д	д
CYRILLIC SMALL LETTER IE uni0435	е	е
CYRILLIC SMALL LETTER ZHE uni0436	ж	ж
CYRILLIC SMALL LETTER ZE uni0437	з	з

CYRILLIC SMALL LETTER I uni0438	и	И
CYRILLIC SMALL LETTER SHORT I uni0439	й	Й
CYRILLIC SMALL LETTER KA uni043A	к	К
CYRILLIC SMALL LETTER EL uni043B	л	Л
CYRILLIC SMALL LETTER EM uni043C	м	М
CYRILLIC SMALL LETTER EN uni043D	н	Н
	о	О
CYRILLIC SMALL LETTER O uni043E		
CYRILLIC SMALL LETTER PE uni043F	п	П
CYRILLIC SMALL LETTER ER uni0440	р	Р
CYRILLIC SMALL LETTER ES uni0441	с	С
CYRILLIC SMALL LETTER TE uni0442	т	Т
CYRILLIC SMALL LETTER U uni0443	у	У
CYRILLIC SMALL LETTER EF uni0444	ф	Ф
CYRILLIC SMALL LETTER HA uni0445	х	Х
CYRILLIC SMALL LETTER TSE uni0446	ц	Ц
CYRILLIC SMALL LETTER CHE uni0447	ч	Ч
CYRILLIC SMALL LETTER SHA uni0448	ш	Ш
CYRILLIC SMALL LETTER SHCHA uni0449	щ	Щ
CYRILLIC SMALL LETTER HARD SIGN uni044A	ъ	Ъ
CYRILLIC SMALL LETTER YERU uni044B	ы	Ы
CYRILLIC SMALL LETTER SOFT SIGN uni044C	ь	Ь
CYRILLIC SMALL LETTER E uni044D	э	Э
CYRILLIC SMALL LETTER YU uni044E	ю	Ю
CYRILLIC SMALL LETTER YA uni044F	я	Я
CYRILLIC SMALL LETTER IE WITH GRAVE uni0450	è	È
CYRILLIC SMALL LETTER IO uni0451	ë	Ë
CYRILLIC SMALL LETTER DJE		

uni0452	ҥ	ҥ
CYRILLIC SMALL LETTER GJE uni0453	ѓ	ѓ
CYRILLIC SMALL LETTER UKRAINIAN IE uni0454	є	є
CYRILLIC SMALL LETTER DZE uni0455	ѕ	ѕ
CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I uni0456	і	і
CYRILLIC SMALL LETTER YI uni0457	ї	ї
CYRILLIC SMALL LETTER JE uni0458	ј	ј
CYRILLIC SMALL LETTER LJE uni0459	љ	љ
CYRILLIC SMALL LETTER NJE uni045A	њ	њ
CYRILLIC SMALL LETTER TSHE uni045B	ѣ	ѣ
CYRILLIC SMALL LETTER KJE uni045C	ќ	ќ
CYRILLIC SMALL LETTER I WITH GRAVE uni045D	ѝ	ѝ
CYRILLIC SMALL LETTER SHORT U uni045E	џ	џ
CYRILLIC SMALL LETTER DZHE uni045F	Ѣ	Ѣ
CYRILLIC CAPITAL LETTER OMEGA uni0460	Ѡ	Ѡ
CYRILLIC SMALL LETTER OMEGA uni0461	ѡ	ѡ
CYRILLIC CAPITAL LETTER YAT uni0462	Ѥ	Ѥ
CYRILLIC SMALL LETTER YAT uni0463	ѥ	ѥ
CYRILLIC CAPITAL LETTER IOTIFIED E uni0464	Є	Є
CYRILLIC SMALL LETTER IOTIFIED E uni0465	є	є
CYRILLIC CAPITAL LETTER LITTLE YUS uni0466	Ѧ	Ѧ
CYRILLIC SMALL LETTER LITTLE YUS uni0467	ѧ	ѧ
CYRILLIC CAPITAL LETTER IOTIFIED LITTLE YUS uni0468	Ѩ	Ѩ
CYRILLIC SMALL LETTER IOTIFIED LITTLE YUS uni0469	ѩ	ѩ
CYRILLIC CAPITAL LETTER BIG YUS uni046A	Ѫ	Ѫ
CYRILLIC SMALL LETTER BIG YUS uni046B	ѫ	ѫ
CYRILLIC CAPITAL LETTER IOTIFIED BIG YUS uni046C	Ѭ	Ѭ
CYRILLIC SMALL LETTER IOTIFIED BIG YUS uni046D	ѭ	ѭ

CYRILLIC CAPITAL LETTER KSI uni046E	Ќ	Ћ
CYRILLIC SMALL LETTER KSI uni046F	ќ	ћ
CYRILLIC CAPITAL LETTER PSI uni0470	Њ	Ў
CYRILLIC SMALL LETTER PSI uni0471	њ	ў
CYRILLIC CAPITAL LETTER FITA uni0472	Ө	Ө
CYRILLIC SMALL LETTER FITA uni0473	ө	ө
CYRILLIC CAPITAL LETTER IZHITSA uni0474	Ҁ	Ҁ
CYRILLIC SMALL LETTER IZHITSA uni0475	ҁ	ҁ
	҂	҂
CYRILLIC CAPITAL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT uni0476		
CYRILLIC SMALL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT uni0477	҃	҃
CYRILLIC CAPITAL LETTER UK uni0478	Ҁ҃	Ҁ҃
CYRILLIC SMALL LETTER UK uni0479	ҁ҃	ҁ҃
CYRILLIC CAPITAL LETTER ROUND OMEGA uni047A	Ω	Ω
CYRILLIC SMALL LETTER ROUND OMEGA uni047B	ω	ω
CYRILLIC CAPITAL LETTER OMEGA WITH TITLO uni047C	Ѡ	ѡ
CYRILLIC SMALL LETTER OMEGA WITH TITLO uni047D	Ѣ	ѣ
CYRILLIC CAPITAL LETTER OT uni047E	Ѥ	ѥ
CYRILLIC SMALL LETTER OT uni047F	Ѧ	ѧ
CYRILLIC CAPITAL LETTER KOPPA uni0480	Ҕ	ҕ
CYRILLIC SMALL LETTER KOPPA uni0481	Җ	җ
CYRILLIC THOUSANDS SIGN uni0482	Ү	Ү
COMBINING CYRILLIC TITLO uni0483		
COMBINING CYRILLIC PALATALIZATION uni0484		
COMBINING CYRILLIC DASIA PNEUMATA uni0485		
COMBINING CYRILLIC PSILI PNEUMATA uni0486		
COMBINING CYRILLIC HUNDRED THOUSANDS SIGN uni0488	ҀҀҀҀ	ҀҀҀҀ

COMBINING CYRILLIC MILLIONS SIGN uni0489		
CYRILLIC CAPITAL LETTER SHORT I WITH TAIL uni048A		
CYRILLIC SMALL LETTER SHORT I WITH TAIL uni048B		
CYRILLIC CAPITAL LETTER SEMISOFT SIGN uni048C		
CYRILLIC SMALL LETTER SEMISOFT SIGN uni048D		
CYRILLIC CAPITAL LETTER ER WITH TICK uni048E		
CYRILLIC SMALL LETTER ER WITH TICK uni048F		
CYRILLIC CAPITAL LETTER GHE WITH UPTURN uni0490		
CYRILLIC SMALL LETTER GHE WITH UPTURN uni0491		
CYRILLIC CAPITAL LETTER GHE WITH STROKE uni0492		
CYRILLIC SMALL LETTER GHE WITH STROKE uni0493		
CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK uni0494		
CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK uni0495		
CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER uni0496		
CYRILLIC SMALL LETTER ZHE WITH DESCENDER uni0497		
CYRILLIC CAPITAL LETTER ZE WITH DESCENDER uni0498		
CYRILLIC SMALL LETTER ZE WITH DESCENDER uni0499		
CYRILLIC CAPITAL LETTER KA WITH DESCENDER uni049A		
CYRILLIC SMALL LETTER KA WITH DESCENDER uni049B		
CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE uni049C		
CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE uni049D		
CYRILLIC CAPITAL LETTER KA WITH STROKE uni049E		
CYRILLIC SMALL LETTER KA WITH STROKE uni049F		
CYRILLIC CAPITAL LETTER BASHKIR KA uni04A0		
CYRILLIC SMALL LETTER BASHKIR KA uni04A1		
CYRILLIC CAPITAL LETTER EN WITH DESCENDER uni04A2		
CYRILLIC SMALL LETTER EN WITH DESCENDER uni04A3		
CYRILLIC CAPITAL LIGATURE EN GHE		

	uni04A4	Ғ	ғ
CYRILLIC SMALL LIGATURE EN GHE	uni04A5	Ң	ң
CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK	uni04A6	Ҥ	ҥ
CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK	uni04A7	ҥ	ҥ
CYRILLIC CAPITAL LETTER ABKHASIAN HA	uni04A8	Җ	җ
CYRILLIC SMALL LETTER ABKHASIAN HA	uni04A9	җ	җ
CYRILLIC CAPITAL LETTER ES WITH DESCENDER	uni04AA	Ҙ	ҙ
CYRILLIC SMALL LETTER ES WITH DESCENDER	uni04AB	ҙ	ҙ
CYRILLIC CAPITAL LETTER TE WITH DESCENDER	uni04AC	Ҝ	ҝ
CYRILLIC SMALL LETTER TE WITH DESCENDER	uni04AD	ҝ	ҝ
CYRILLIC CAPITAL LETTER STRAIGHT U	uni04AE	Ҟ	ҟ
CYRILLIC SMALL LETTER STRAIGHT U	uni04AF	ҟ	ҟ
CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE	uni04B0	Ҡ	ҡ
CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE	uni04B1	ҡ	ҡ
CYRILLIC CAPITAL LETTER HA WITH DESCENDER	uni04B2	Ң	ң
CYRILLIC SMALL LETTER HA WITH DESCENDER	uni04B3	ң	ң
CYRILLIC CAPITAL LIGATURE TE TSE	uni04B4	Ҥ	ҥ
CYRILLIC SMALL LIGATURE TE TSE	uni04B5	ҥ	ҥ
CYRILLIC CAPITAL LETTER CHE WITH DESCENDER	uni04B6	Ҧ	ҧ
CYRILLIC SMALL LETTER CHE WITH DESCENDER	uni04B7	ҧ	ҧ
CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE	uni04B8	Ҩ	ҩ
CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE	uni04B9	ҩ	ҩ
CYRILLIC CAPITAL LETTER SHHA	uni04BA	Һ	һ
CYRILLIC SMALL LETTER SHHA	uni04BB	һ	һ
CYRILLIC CAPITAL LETTER ABKHASIAN CHE	uni04BC	Ҫ	ҫ
CYRILLIC SMALL LETTER ABKHASIAN CHE	uni04BD	ҫ	ҫ
CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER	uni04BE	Ҭ	ҭ
CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER			

	uni04BF	Ѵ	ѵ
	CYRILLIC LETTER PALOCHKA uni04C0	І	І
	CYRILLIC CAPITAL LETTER ZHE WITH BREVE uni04C1	Ж̊	Ж̊
	CYRILLIC SMALL LETTER ZHE WITH BREVE uni04C2	ж̊	ж̊
	CYRILLIC CAPITAL LETTER KA WITH HOOK uni04C3	К̑	К̑
	CYRILLIC SMALL LETTER KA WITH HOOK uni04C4	к̑	к̑
	CYRILLIC CAPITAL LETTER EL WITH TAIL uni04C5	Л̑	Л̑
	CYRILLIC SMALL LETTER EL WITH TAIL uni04C6	л̑	л̑
	CYRILLIC CAPITAL LETTER EN WITH HOOK uni04C7	Н̑	Н̑
	CYRILLIC SMALL LETTER EN WITH HOOK uni04C8	н̑	н̑
	CYRILLIC CAPITAL LETTER EN WITH TAIL uni04C9	Н̑̌	Н̑̌
	CYRILLIC SMALL LETTER EN WITH TAIL uni04CA	н̑̌	н̑̌
	CYRILLIC CAPITAL LETTER KHAKASSIAN CHE uni04CB	Ч̑	Ч̑
	CYRILLIC SMALL LETTER KHAKASSIAN CHE uni04CC	ч̑	ч̑
	CYRILLIC CAPITAL LETTER EM WITH TAIL uni04CD	М̑	М̑
	CYRILLIC SMALL LETTER EM WITH TAIL uni04CE	м̑	м̑
	CYRILLIC SMALL LETTER PALOCHKA uni04CF	І	І
	CYRILLIC CAPITAL LETTER A WITH BREVE uni04D0	Ӑ	Ӑ
	CYRILLIC SMALL LETTER A WITH BREVE uni04D1	ӑ	ӑ
	CYRILLIC CAPITAL LETTER A WITH DIAERESIS uni04D2	Ӓ	Ӓ
	CYRILLIC SMALL LETTER A WITH DIAERESIS uni04D3	ӓ	ӓ
	CYRILLIC CAPITAL LIGATURE A IE uni04D4	Ӕ	Ӕ
	CYRILLIC SMALL LIGATURE A IE uni04D5	ӕ	ӕ
	CYRILLIC CAPITAL LETTER IE WITH BREVE uni04D6	Ӗ	Ӗ
	CYRILLIC SMALL LETTER IE WITH BREVE uni04D7	ӗ	ӗ
	CYRILLIC CAPITAL LETTER SCHWA uni04D8	Ә	Ә
	CYRILLIC SMALL LETTER SCHWA uni04D9	ә	ә
	CYRILLIC CAPITAL LETTER SCHWA WITH DIAERESIS		

	uni04DA	Ӑ	ӑ
CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS	uni04DB	ӓ	Ӕ
CYRILLIC CAPITAL LETTER ZHE WITH DIAERESIS	uni04DC	Ӗ	ӗ
CYRILLIC SMALL LETTER ZHE WITH DIAERESIS	uni04DD	Ә	ә
CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS	uni04DE	Ӛ	ӛ
CYRILLIC SMALL LETTER ZE WITH DIAERESIS	uni04DF	Ӝ	ӝ
CYRILLIC CAPITAL LETTER ABKHASIAN DZE	uni04E0	Ӟ	ӟ
CYRILLIC SMALL LETTER ABKHASIAN DZE	uni04E1	Ӡ	ӡ
CYRILLIC CAPITAL LETTER I WITH MACRON	uni04E2	Ӣ	ӣ
CYRILLIC SMALL LETTER I WITH MACRON	uni04E3	Ӥ	ӥ
CYRILLIC CAPITAL LETTER I WITH DIAERESIS	uni04E4	Ӧ	ӧ
CYRILLIC SMALL LETTER I WITH DIAERESIS	uni04E5	ө	Ӫ
CYRILLIC CAPITAL LETTER O WITH DIAERESIS	uni04E6	Ӭ	ӭ
CYRILLIC SMALL LETTER O WITH DIAERESIS	uni04E7	Ӯ	ӯ
CYRILLIC CAPITAL LETTER BARRED O	uni04E8	Ӱ	ӱ
CYRILLIC SMALL LETTER BARRED O	uni04E9	Ӳ	ӳ
CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS	uni04EA	Ӵ	ӵ
CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS	uni04EB	ӷ	Ӹ
CYRILLIC CAPITAL LETTER E WITH DIAERESIS	uni04EC	Ӻ	ӻ
CYRILLIC SMALL LETTER E WITH DIAERESIS	uni04ED	ӽ	Ӿ
CYRILLIC CAPITAL LETTER U WITH MACRON	uni04EE	ӿ	ӻ
CYRILLIC SMALL LETTER U WITH MACRON	uni04EF	Ӽ	ӽ
CYRILLIC CAPITAL LETTER U WITH DIAERESIS	uni04F0	ӿ	ӻ
CYRILLIC SMALL LETTER U WITH DIAERESIS	uni04F1	Ӽ	ӽ
CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE	uni04F2	ӿ	ӻ
CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE	uni04F3	Ӽ	ӽ
CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS	uni04F4	Ӽ	ӽ
CYRILLIC SMALL LETTER CHE WITH DIAERESIS			

	uni04F5	Ҫ	ҫ
CYRILLIC CAPITAL LETTER GHE WITH DESCENDER	uni04F6	Ү	ү
CYRILLIC SMALL LETTER GHE WITH DESCENDER	uni04F7	ү	ү
CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS	uni04F8	ӱ	ӱ
CYRILLIC SMALL LETTER YERU WITH DIAERESIS	uni04F9	ӱ	ӱ
CYRILLIC CAPITAL LETTER GHE WITH STROKE AND HOOK	uni04FA	Ҳ	Һ
CYRILLIC SMALL LETTER GHE WITH STROKE AND HOOK	uni04FB	Һ	Һ
CYRILLIC CAPITAL LETTER HA WITH HOOK	uni04FC	Ҵ	Ҵ
CYRILLIC SMALL LETTER HA WITH HOOK	uni04FD	Ҵ	Ҵ
CYRILLIC CAPITAL LETTER HA WITH STROKE	uni04FE	Ҷ	Ҷ
CYRILLIC SMALL LETTER HA WITH STROKE	uni04FF	Ҷ	Ҷ
		Ү	ү
CYRILLIC CAPITAL LETTER KOMI DE	uni0500		
CYRILLIC SMALL LETTER KOMI DE	uni0501	Ү	ү
CYRILLIC CAPITAL LETTER KOMI DJE	uni0502	Ӏ	Ӏ
CYRILLIC SMALL LETTER KOMI DJE	uni0503	Ӏ	Ӏ
CYRILLIC CAPITAL LETTER KOMI ZJE	uni0504	Ӑ	Ӑ
CYRILLIC SMALL LETTER KOMI ZJE	uni0505	Ӑ	Ӑ
CYRILLIC CAPITAL LETTER KOMI DZJE	uni0506	ӑ	ӑ
CYRILLIC SMALL LETTER KOMI DZJE	uni0507	ӑ	ӑ
CYRILLIC CAPITAL LETTER KOMI LJE	uni0508	Ӓ	Ӓ
CYRILLIC SMALL LETTER KOMI LJE	uni0509	Ӓ	Ӓ
CYRILLIC CAPITAL LETTER KOMI NJE	uni050A	Ӕ	Ӕ
CYRILLIC SMALL LETTER KOMI NJE	uni050B	Ӕ	Ӕ
CYRILLIC CAPITAL LETTER KOMI SJE	uni050C	Ӧ	Ӧ
CYRILLIC SMALL LETTER KOMI SJE	uni050D	Ӧ	Ӧ
CYRILLIC CAPITAL LETTER KOMI TJE	uni050E	Ө	Ө
CYRILLIC SMALL LETTER KOMI TJE	uni050F	Ө	Ө
CYRILLIC CAPITAL LETTER REVERSED ZE			

	uni0510	Э	Э
CYRILLIC SMALL LETTER REVERSED ZE	uni0511	Ƶ	ƶ
CYRILLIC CAPITAL LETTER EL WITH HOOK	uni0512	Ӏ	Ӑ
CYRILLIC SMALL LETTER EL WITH HOOK	uni0513	ӑ	Ӓ
LATIN CAPITAL LETTER A WITH RING BELOW	uni1E00	Ạ	Ằ
LATIN SMALL LETTER A WITH RING BELOW	uni1E01	ạ	ằ
LATIN CAPITAL LETTER M WITH ACUTE	uni1E3E	Մ	Մ
LATIN SMALL LETTER M WITH ACUTE	uni1E3F	մ	մ
LATIN CAPITAL LETTER W WITH GRAVE	uni1E80	Ẁ	ẁ
LATIN SMALL LETTER W WITH GRAVE	uni1E81	ẁ	Ẃ
LATIN CAPITAL LETTER W WITH ACUTE	uni1E82	Ẃ	ẃ
LATIN SMALL LETTER W WITH ACUTE	uni1E83	ẃ	Ẅ
LATIN CAPITAL LETTER W WITH DIAERESIS	uni1E84	Ẅ	ẅ
LATIN SMALL LETTER W WITH DIAERESIS	uni1E85	ẅ	Ẇ
LATIN CAPITAL LETTER SHARP S	uni1E9E	ß	ß
LATIN CAPITAL LETTER A WITH DOT BELOW	uni1EA0	Ạ	Ằ
LATIN SMALL LETTER A WITH DOT BELOW	uni1EA1	ạ	ằ
LATIN CAPITAL LETTER A WITH HOOK ABOVE	uni1EA2	Ả	Ẳ
LATIN SMALL LETTER A WITH HOOK ABOVE	uni1EA3	ả	ẳ
LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND ACUTE	uni1EA4	Ǻ	ǻ
LATIN SMALL LETTER A WITH CIRCUMFLEX AND ACUTE	uni1EA5	ǻ	Ǽ
LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND GRAVE	uni1EA6	Ǽ	Ǿ
LATIN SMALL LETTER A WITH CIRCUMFLEX AND GRAVE	uni1EA7	Ǿ	ǿ
LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE	uni1EA8	Ǻ	ǻ
LATIN SMALL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE	uni1EA9	ǻ	Ǽ
LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND TILDE	uni1EAA	Ǻ	ǻ
LATIN SMALL LETTER A WITH CIRCUMFLEX AND TILDE	uni1EAB	ǻ	Ǽ

LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND DOT BELOW	Ậ	Ậ
uni1EAC		
LATIN SMALL LETTER A WITH CIRCUMFLEX AND DOT BELOW	ậ	ậ
uni1EAD		
LATIN CAPITAL LETTER A WITH BREVE AND ACUTE	Ắ	Ắ
uni1EAE		
LATIN SMALL LETTER A WITH BREVE AND ACUTE	ắ	ắ
uni1EAF		
LATIN CAPITAL LETTER A WITH BREVE AND GRAVE	Ằ	Ằ
uni1EB0		
LATIN SMALL LETTER A WITH BREVE AND GRAVE	ằ	ằ
uni1EB1		
LATIN CAPITAL LETTER A WITH BREVE AND HOOK ABOVE	Ẵ	Ẵ
uni1EB2		
LATIN SMALL LETTER A WITH BREVE AND HOOK ABOVE	ẵ	ẵ
uni1EB3		
LATIN CAPITAL LETTER A WITH BREVE AND TILDE	Ẵ	Ẵ
uni1EB4		
LATIN SMALL LETTER A WITH BREVE AND TILDE	ẵ	ẵ
uni1EB5		
LATIN CAPITAL LETTER A WITH BREVE AND DOT BELOW	Ặ	Ặ
uni1EB6		
LATIN SMALL LETTER A WITH BREVE AND DOT BELOW	ặ	ặ
uni1EB7		
LATIN CAPITAL LETTER E WITH DOT BELOW	Ė	Ė
uni1EB8		
LATIN SMALL LETTER E WITH DOT BELOW	ė	ė
uni1EB9		
LATIN CAPITAL LETTER E WITH HOOK ABOVE	Ė̃	Ė̃
uni1EBA		
LATIN SMALL LETTER E WITH HOOK ABOVE	ė̃	ė̃
uni1EBB		
LATIN CAPITAL LETTER E WITH TILDE	Ė̃	Ė̃
uni1EBC		
LATIN SMALL LETTER E WITH TILDE	ė̃	ė̃
uni1EBD		
LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND ACUTE	Ế	Ế
uni1EBE		
LATIN SMALL LETTER E WITH CIRCUMFLEX AND ACUTE	ế	ế
uni1EBF		
LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND GRAVE	Ề	Ề
uni1EC0		
LATIN SMALL LETTER E WITH CIRCUMFLEX AND GRAVE	ề	ề
uni1EC1		
LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE	Ễ	Ễ
ABOVE uni1EC2		
LATIN SMALL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE	ễ	ễ
ABOVE uni1EC3		
LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND TILDE	Ễ	Ễ
uni1EC4		
LATIN SMALL LETTER E WITH CIRCUMFLEX AND TILDE	ễ	ễ
uni1EC5		
LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND DOT BELOW	Ệ	Ệ
uni1EC6		
LATIN SMALL LETTER E WITH CIRCUMFLEX AND DOT BELOW		

	uni1EC7	ê	ê
LATIN CAPITAL LETTER I WITH HOOK ABOVE	uni1EC8	Ĭ	Ĭ
LATIN SMALL LETTER I WITH HOOK ABOVE	uni1EC9	ĭ	ĭ
LATIN CAPITAL LETTER I WITH DOT BELOW	uni1ECA	İ	İ
LATIN SMALL LETTER I WITH DOT BELOW	uni1ECB	ı	ı
LATIN CAPITAL LETTER O WITH DOT BELOW	uni1ECC	Ȯ	Ȯ
LATIN SMALL LETTER O WITH DOT BELOW	uni1ECD	ȯ	ȯ
LATIN CAPITAL LETTER O WITH HOOK ABOVE	uni1ECE	Ȫ	Ȫ
LATIN SMALL LETTER O WITH HOOK ABOVE	uni1ECF	ȫ	ȫ
LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND ACUTE	uni1ED0	Õ	Õ
LATIN SMALL LETTER O WITH CIRCUMFLEX AND ACUTE	uni1ED1	õ	õ
LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND GRAVE	uni1ED2	Ȫ	Ȫ
		ȫ	ȫ
LATIN SMALL LETTER O WITH CIRCUMFLEX AND GRAVE	uni1ED3		
LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE	uni1ED4	Ȫ	Ȫ
LATIN SMALL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE	uni1ED5	Ȫ	Ȫ
LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND TILDE	uni1ED6	Ȫ	Ȫ
LATIN SMALL LETTER O WITH CIRCUMFLEX AND TILDE	uni1ED7	ȫ	ȫ
LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND DOT BELOW	uni1ED8	Ȯ	Ȯ
LATIN SMALL LETTER O WITH CIRCUMFLEX AND DOT BELOW	uni1ED9	ȯ	ȯ
LATIN CAPITAL LETTER O WITH HORN AND ACUTE	uni1EDA	Ȫ	Ȫ
LATIN SMALL LETTER O WITH HORN AND ACUTE	uni1EDB	ȫ	ȫ
LATIN CAPITAL LETTER O WITH HORN AND GRAVE	uni1EDC	Ȫ	Ȫ
LATIN SMALL LETTER O WITH HORN AND GRAVE	uni1EDD	ȫ	ȫ
LATIN CAPITAL LETTER O WITH HORN AND HOOK ABOVE	uni1EDE	Ȫ	Ȫ
LATIN SMALL LETTER O WITH HORN AND HOOK ABOVE	uni1EDF	ȫ	ȫ
LATIN CAPITAL LETTER O WITH HORN AND TILDE	uni1EE0	Ȫ	Ȫ
LATIN SMALL LETTER O WITH HORN AND TILDE	uni1EE1	ȫ	ȫ

LATIN CAPITAL LETTER O WITH HORN AND DOT BELOW uni1EE2	Ŏ	Ŏ
LATIN SMALL LETTER O WITH HORN AND DOT BELOW uni1EE3	ŏ	ŏ
LATIN CAPITAL LETTER U WITH DOT BELOW uni1EE4	Ʋ	Ʋ
LATIN SMALL LETTER U WITH DOT BELOW uni1EE5	Ƴ	Ƴ
LATIN CAPITAL LETTER U WITH HOOK ABOVE uni1EE6	ǚ	ǚ
LATIN SMALL LETTER U WITH HOOK ABOVE uni1EE7	Ǚ	Ǚ
LATIN CAPITAL LETTER U WITH HORN AND ACUTE uni1EE8	Ú	Ú
LATIN SMALL LETTER U WITH HORN AND ACUTE uni1EE9	ú	ú
LATIN CAPITAL LETTER U WITH HORN AND GRAVE uni1EEA	Ù	Ù
LATIN SMALL LETTER U WITH HORN AND GRAVE uni1EEB	ù	ù
LATIN CAPITAL LETTER U WITH HORN AND HOOK ABOVE uni1EEC	ǚ	ǚ
LATIN SMALL LETTER U WITH HORN AND HOOK ABOVE uni1EED	Ǚ	Ǚ
	Ũ	Ũ
LATIN CAPITAL LETTER U WITH HORN AND TILDE uni1EEE		
LATIN SMALL LETTER U WITH HORN AND TILDE uni1EEF	ũ	ũ
LATIN CAPITAL LETTER U WITH HORN AND DOT BELOW uni1EF0	Ʋ̇	Ʋ̇
LATIN SMALL LETTER U WITH HORN AND DOT BELOW uni1EF1	Ƴ̇	Ƴ̇
LATIN CAPITAL LETTER Y WITH GRAVE uni1EF2	Ỳ	Ỳ
LATIN SMALL LETTER Y WITH GRAVE uni1EF3	ỳ	ỳ
LATIN CAPITAL LETTER Y WITH DOT BELOW uni1EF4	Ỳ̇	Ỳ̇
LATIN SMALL LETTER Y WITH DOT BELOW uni1EF5	ỳ̇	ỳ̇
LATIN CAPITAL LETTER Y WITH HOOK ABOVE uni1EF6	Ỳ̂	Ỳ̂
LATIN SMALL LETTER Y WITH HOOK ABOVE uni1EF7	ỳ̂	ỳ̂
LATIN CAPITAL LETTER Y WITH TILDE uni1EF8	Ỹ	Ỹ
LATIN SMALL LETTER Y WITH TILDE uni1EF9	ỹ	ỹ
GREEK CAPITAL LETTER OMICRON WITH DASIA AND OXIA uni1F4D	Ό	Ό
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		
EN DASH uni2013	—	—
EM DASH uni2014	—	—
HORIZONTAL BAR uni2015	—	—
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	‚	‚
LEFT DOUBLE QUOTATION MARK uni201C	“	“
RIGHT DOUBLE QUOTATION MARK uni201D	”	”
DOUBLE LOW-9 QUOTATION MARK uni201E	„	„
DAGGER uni2020	†	†
DOUBLE DAGGER uni2021	‡	‡
BULLET uni2022	•	•
TWO DOT LEADER uni2025
HORIZONTAL ELLIPSIS uni2026

PER MILLE SIGN uni2030	‰	‰
PRIME uni2032	′	′
DOUBLE PRIME uni2033	″	″
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	<
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>
DOUBLE EXCLAMATION MARK uni203C	!!	!!
FRACTION SLASH uni2044	/	/
SUPERSCRIFT FOUR uni2074	⁴	⁴
SUPERSCRIFT LATIN SMALL LETTER N uni207F	ⁿ	ⁿ
FRENCH FRANC SIGN uni20A3	₣	₣
LIRA SIGN uni20A4	₵	₵
PESETA SIGN uni20A7	₧	₧
DONG SIGN uni20AB	₫	₫
EURO SIGN uni20AC	€	€
CARE OF uni2105	℄	℄
SCRIPT SMALL L uni2113	ℓ	ℓ
NUMERO SIGN uni2116	№	№
TRADE MARK SIGN uni2122	™	™
OHM SIGN uni2126	Ω	Ω
ESTIMATED SYMBOL uni212E	ℰ	ℰ
VULGAR FRACTION ONE EIGHTH uni215B	⅛	⅛
VULGAR FRACTION THREE EIGHTHS uni215C	⅜	⅜
VULGAR FRACTION FIVE EIGHTHS uni215D	⅝	⅝
VULGAR FRACTION SEVEN EIGHTHS uni215E	⅞	⅞
PARTIAL DIFFERENTIAL uni2202	∂	∂
INCREMENT uni2206	Δ	Δ
N-ARY PRODUCT uni220F	∏	∏
N-ARY SUMMATION		

uni2211	Σ	Σ
MINUS SIGN uni2212	$-$	$-$
DIVISION SLASH uni2215	$/$	$/$
SQUARE ROOT uni221A	$\sqrt{}$	$\sqrt{}$
INFINITY uni221E	∞	∞
INTEGRAL uni222B	\int	\int
ALMOST EQUAL TO uni2248	\approx	\approx
NOT EQUAL TO uni2260	\neq	\neq
LESS-THAN OR EQUAL TO uni2264	\leq	\leq
GREATER-THAN OR EQUAL TO uni2265	\geq	\geq
LOZENGE uni25CA	\diamond	\diamond
uniF6C3		
LATIN SMALL LIGATURE FI uniFB01	fi	fi
LATIN SMALL LIGATURE FL uniFB02	fl	fl
LATIN SMALL LIGATURE FFI uniFB03	ffi	ffi
LATIN SMALL LIGATURE FFL uniFB04	ffl	ffl
ZERO WIDTH NO-BREAK SPACE uniFEFF		
OBJECT REPLACEMENT CHARACTER uniFFFC		
REPLACEMENT CHARACTER uniFFFD	?	?

0 0/9 frac feature	0	00	0/9
1 1/8 frac feature	1	11	1/8
2 2/7 frac feature	2	22	2/7
3 3/6 frac feature	3	33	3/6
4 4/5 frac feature	4	44	4/5
5 5/4 frac feature	5	55	5/4
6 6/3 frac feature	6	66	6/3
7 7/2 frac feature	7	77	7/2

8 8/1 frac feature	8	88 8/1
9 9/0 frac feature	9	99 9/0
C.ss03 ss03 feature	C	C
G.ss03 ss03 feature	G	G
S.ss03 ss03 feature	S	S
C.ss04 ss04 feature	C	C
G.ss04 ss04 feature	G	G
O.ss04 ss04 feature	O	O
D.ss05 ss05 feature	D	D
Dcroat.ss05 ss05 feature	Đ	Đ
K.ss05 ss05 feature	K	K
OE.ss05 ss05 feature	Œ	Œ
R.ss05 ss05 feature	R	R
g.ss01 ss01 feature	g	g
a.ss03 ss03 feature	a	a
ae.ss03 ss03 feature	æ	æ
c.ss03 ss03 feature	c	c
s.ss03 ss03 feature	s	s
k.ss05 ss05 feature	k	k
kgreenlandic.ss05 ss05 feature	K	K
a.sc smcp feature	a	a
aaacute.sc smcp feature	á	á
abreve.sc smcp feature	ă	ă
uni1EAF.sc smcp feature		
uni1EB7.sc smcp feature		
uni1EB1.sc smcp feature		

uni1EB3.sc smcp feature		
uni1EB5.sc smcp feature		
acircumflex.sc smcp feature	â	â
uni1EA5.sc smcp feature		
uni1EAD.sc smcp feature		
uni1EA7.sc smcp feature		
uni1EA9.sc smcp feature		
uni1EAB.sc smcp feature		
adieresis.sc smcp feature	ä	ä
uni1EA1.sc smcp feature		
agrave.sc smcp feature	à	à
uni1EA3.sc smcp feature		
amacron.sc smcp feature	ā	ā
aogonek.sc smcp feature	ą	ą
aring.sc smcp feature	å	å
aringacute.sc smcp feature	ǻ	ǻ
uni1E01.sc smcp feature		
atilde.sc smcp feature	ã	ã
ae.sc smcp feature	æ	æ
aeacute.sc smcp feature	Ǽ	Ǽ
b.sc smcp feature	b	b
c.sc smcp feature	c	c
cacute.sc smcp feature	ć	ć
ccaron.sc smcp feature	č	č
ccedilla.sc smcp feature	ç	ç
ccircumflex.sc smcp feature	ĉ	ĉ
cdotaccent.sc smcp feature	ċ	ċ

d.sc

smcp feature	đ	đ
eth.sc smcp feature	ǿ	ǿ
dcaron.sc smcp feature	ď	ď
dcroat.sc smcp feature	đ	đ
e.sc smcp feature	e	e
eacute.sc smcp feature	é	é
ebreve.sc smcp feature	ě	ě
ecaron.sc smcp feature	ě	ě
ecircumflex.sc smcp feature	ê	ê
uni1EBF.sc smcp feature		
uni1EC7.sc smcp feature		
uni1EC1.sc smcp feature		
uni1EC3.sc smcp feature		
uni1EC5.sc smcp feature		
edieresis.sc smcp feature	ë	ë
edotaccent.sc smcp feature	è	è
uni1EB9.sc smcp feature		
egrave.sc smcp feature	è	è
uni1EBB.sc smcp feature		
emacron.sc smcp feature	ē	ē
eogonek.sc smcp feature	ę	ę
uni1EBD.sc smcp feature		
f.sc smcp feature	f	f
g.sc smcp feature	g	g
gbreve.sc smcp feature	ǵ	ǵ
gcircumflex.sc smcp feature	ĝ	ĝ
uni0123.sc smcp feature		
gdotaccent.sc smcp feature	ğ	ğ

	h	h
h.sc smcp feature		
hbar.sc smcp feature	ħ	ħ
hcircumflex.sc smcp feature	ĥ	ĥ
i.sc smcp feature	ï	ï
iacute.sc smcp feature	í	í
ibreve.sc smcp feature	ï	ï
icircumflex.sc smcp feature	î	î
idieresis.sc smcp feature	ï	ï
i.locTRK.sc smcp feature	ï	ï
uni1ECB.sc smcp feature		
igrave.sc smcp feature	ì	ì
uni1EC9.sc smcp feature		
imacron.sc smcp feature	ī	ī
iogonek.sc smcp feature	į	į
itilde.sc smcp feature	ĩ	ĩ
j.sc smcp feature	j	j
jcircumflex.sc smcp feature	ĵ	ĵ
k.sc smcp feature	k	k
uni0137.sc smcp feature		
l.sc smcp feature	l	l
lacute.sc smcp feature	ĺ	ĺ
lcaron.sc smcp feature	ľ	ľ
uni013C.sc smcp feature		
ldot.sc smcp feature	ł	ł
lslash.sc smcp feature	ł	ł
m.sc smcp feature	m	m
uni1E3F.sc smcp feature		
n.sc smcp feature	n	n

nacute.sc smcp feature	ń	ń
ncaron.sc smcp feature	ň	ň
uni0146.sc smcp feature		
eng.sc smcp feature	ŋ	ŋ
ntilde.sc smcp feature	ñ	ñ
o.sc smcp feature	o	o
oacute.sc smcp feature	ó	ó
obreve.sc smcp feature	ö	ö
ocircumflex.sc smcp feature	ô	ô
uni1ED1.sc smcp feature		
uni1ED9.sc smcp feature		
uni1ED3.sc smcp feature		
uni1ED5.sc smcp feature		
uni1ED7.sc smcp feature		
odieresis.sc smcp feature	ö	ö
uni1ECD.sc smcp feature		
ograve.sc smcp feature	ò	ò
uni1ECF.sc smcp feature		
ohorn.sc smcp feature	ơ	ơ
uni1EDB.sc smcp feature		
uni1EE3.sc smcp feature		
uni1EDD.sc smcp feature		
uni1EDF.sc smcp feature		
uni1EE1.sc smcp feature		
ohungarumlaut.sc smcp feature	ő	ő
omacron.sc smcp feature	ō	ō
oslash.sc		

smcp feature	ø	ø
oslashacute.sc smcp feature	ø	ø
otilde.sc smcp feature	õ	õ
oe.sc smcp feature	œ	œ
p.sc smcp feature	p	p
thorn.sc smcp feature	þ	þ
q.sc smcp feature	q	q
r.sc smcp feature	r	r
racute.sc smcp feature	í	í
rcaron.sc smcp feature	ř	ř
uni0157.sc smcp feature		
s.sc smcp feature	s	s
sacute.sc smcp feature	ś	ś
scaron.sc smcp feature	š	š
scedilla.sc smcp feature	ș	ș
scircumflex.sc smcp feature	ŝ	ŝ
uni0219.sc smcp feature		
germandbls.sc smcp feature	ß	ß
t.sc smcp feature	t	t
tbar.sc smcp feature	ţ	ţ
tcaron.sc smcp feature	ť	ť
uni021B.sc smcp feature		
u.sc smcp feature	u	u
uacute.sc smcp feature	ú	ú
ubreve.sc smcp feature	ů	ů
ucircumflex.sc smcp feature	û	û
udieresis.sc smcp feature	ü	ü
uni1EE5.sc smcp feature		

ugrave.sc smcp feature	ù	ù
uni1EE7.sc smcp feature		
uhorn.sc smcp feature	ư	ư
uni1EE9.sc smcp feature		
uni1EF1.sc smcp feature		
uni1EEB.sc smcp feature		
uni1EED.sc smcp feature		
uni1EEF.sc smcp feature		
uhungarumlaut.sc smcp feature	ű	ű
umacron.sc smcp feature	ū	ū
uogonek.sc smcp feature	ų	ų
uring.sc smcp feature	ů	ů
utilde.sc smcp feature	ũ	ũ
v.sc smcp feature	v	v
w.sc smcp feature	w	w
wacute.sc smcp feature	ŵ	ŵ
wcircumflex.sc smcp feature	ŵ	ŵ
wdieresis.sc smcp feature	Ẁ	Ẁ
wgrave.sc smcp feature	ẁ	ẁ
x.sc smcp feature	x	x
y.sc smcp feature	y	y
yacute.sc smcp feature	ý	ý
ycircumflex.sc smcp feature	ÿ	ÿ
ydieresis.sc smcp feature	ÿ	ÿ
uni1EF5.sc smcp feature		
ygrave.sc smcp feature	ÿ	ÿ
uni1EF7.sc smcp feature		
uni1EF9.sc		

smcp feature		
z.sc smcp feature	z	z
zacute.sc smcp feature	zacute	zacute
zcaron.sc smcp feature	zcaron	zcaron
zdotaccent.sc smcp feature	zdotaccent	zdotaccent
c.sc.ss05 smcp ss05 feature	c	c
d.sc.ss05 smcp ss05 feature	d	d
g.sc.ss05 smcp ss05 feature	g	g
k.sc.ss05 smcp ss05 feature	k	k
o.sc.ss05 smcp ss05 feature	o	o
q.sc.ss05 smcp ss05 feature	q	q
r.sc.ss05 smcp ss05 feature	r	r
s.sc.ss05 smcp ss05 feature	s	s
alpha.ss02 ss02 feature	alpha	alpha
zero.lf Inum feature	0	0
one.lf Inum feature	1	1
two.lf Inum feature	2	2
three.lf Inum feature	3	3
four.lf Inum feature	4	4
five.lf Inum feature	5	5
six.lf Inum feature	6	6
seven.lf Inum feature	7	7
eight.lf Inum feature	8	8
nine.lf Inum feature	9	9
zero.sup Ending "sup" ≠ OT Feature (cannot display this character) feature	0	0
one.sup Ending "sup" ≠ OT Feature (cannot display this character) feature	1	1
two.sup Ending "sup" ≠ OT Feature (cannot display this character)	2	2

	feature		
Ending "sup" ≠ OT Feature (cannot display this character)	three.sup	3	3
	feature		
		4	4
Ending "sup" ≠ OT Feature (cannot display this character)	four.sup		
	feature		
Ending "sup" ≠ OT Feature (cannot display this character)	five.sup	5	5
	feature		
Ending "sup" ≠ OT Feature (cannot display this character)	six.sup	6	6
	feature		
Ending "sup" ≠ OT Feature (cannot display this character)	seven.sup	7	7
	feature		
Ending "sup" ≠ OT Feature (cannot display this character)	eight.sup	8	8
	feature		
Ending "sup" ≠ OT Feature (cannot display this character)	nine.sup	9	9
	feature		
	zero.sc	0	0
	smcp feature		
	one.sc	1	1
	smcp feature		
	two.sc	2	2
	smcp feature		
	three.sc	3	3
	smcp feature		
	four.sc	4	4
	smcp feature		
	five.sc	5	5
	smcp feature		
	six.sc	6	6
	smcp feature		
	seven.sc	7	7
	smcp feature		
	eight.sc	8	8
	smcp feature		
	nine.sc	9	9
	smcp feature		
Ending "alt" ≠ OT Feature (cannot display this character)	uni030C.alt		
	feature		
It might be two unicones: 030A + 0301 (most Arabic ccmp	uni030A0301		
feature)	feature		
Ending "alt" ≠ OT Feature (cannot display this character)	uni0328.alt		
	feature		
	uni030A0301.case		
	case feature		
	uni031B.case		
	case feature		
	uni0337.case		
	case feature		
	uni0338.case		
	case feature		

uni030A0301.sc smcp feature		
uni0336.sc smcp feature		
uni0337.sc smcp feature		
uni0338.sc smcp feature		
tonos.case case feature	◌◌	◌◌
uni1FFE.case case feature		
uni1FDE "Uni" in name but missing unicode: uni1FDE	◌◌	◌◌
uni1FDE.case case feature		
uni1FFD.case case feature		
brevecombcy Cannot display because feature tag is missing in name.	◌◌	◌◌
descendercy Cannot display because feature tag is missing in name.	◌◌	◌◌
tailcy Cannot display because feature tag is missing in name.	◌◌	◌◌
hookcy Cannot display because feature tag is missing in name.	◌◌	◌◌
uni03060301 It might be two unicodes: 0306 + 0301 (most Arabic ccmp feature)		
uni03060300 It might be two unicodes: 0306 + 0300 (most Arabic ccmp feature)		
uni03060309 It might be two unicodes: 0306 + 0309 (most Arabic ccmp feature)		
uni03060303 It might be two unicodes: 0306 + 0303 (most Arabic ccmp feature)		
uni03020301 It might be two unicodes: 0302 + 0301 (most Arabic ccmp feature)		
uni03020300 It might be two unicodes: 0302 + 0300 (most Arabic ccmp feature)		
uni03020309 It might be two unicodes: 0302 + 0309 (most Arabic ccmp feature)		
uni03020303 It might be two unicodes: 0302 + 0303 (most Arabic ccmp feature)		
cyrillichookleft Cannot display because feature tag is missing in name.	◌◌	◌◌
largerighthook Cannot display because feature tag is missing in name.	◌◌	◌◌
NULL Cannot display because feature tag is missing in name.	◌◌	◌◌
crossbar Cannot display because feature tag is missing in name.	◌◌	◌◌

