

FULL STOP uni002E		
SOLIDUS uni002F	/	/
DIGIT ZERO uni0030	0	0
DIGIT ONE uni0031	1	l
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	?	?
LATIN CAPITAL LETTER A uni0041	А	A
LATIN CAPITAL LETTER B uni0042	В	В
LATIN CAPITAL LETTER C uni0043	С	С
LATIN CAPITAL LETTER D uni0044	D	D
LATIN CAPITAL LETTER E uni0045	Е	E
LATIN CAPITAL LETTER F uni0046	F	F
LATIN CAPITAL LETTER G uni0047	G	G
LATIN CAPITAL LETTER H uni0048	Н	Н
LATIN CAPITAL LETTER I uni0049		I

LATIN CAPITAL LETTER J uni004A	J
LATIN CAPITAL LETTER K uni004B	K
LATIN CAPITAL LETTER L uni004C	L
LATIN CAPITAL LETTER M uni004D	M
LATIN CAPITAL LETTER N uni004E	N
LATIN CAPITAL LETTER O uni004F	0
LATIN CAPITAL LETTER P uni0050	P
LATIN CAPITAL LETTER Q uni0051	Д
LATIN CAPITAL LETTER R uni0052	R
LATIN CAPITAL LETTER S uni0053	S
LATIN CAPITAL LETTER T uni0054	T
LATIN CAPITAL LETTER U uni0055	П
LATIN CAPITAL LETTER V uni0056	V
LATIN CAPITAL LETTER W uni0057	W
LATIN CAPITAL LETTER X uni0058	Χ
LATIN CAPITAL LETTER Y uni0059	Y
LATIN CAPITAL LETTER Z uni005A	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	а
LATIN SMALL LETTER B uni0062	Ь
LATIN SMALL LETTER C uni0063	С
LATIN SMALL LETTER D uni0064	d
LATIN SMALL LETTER E uni0065	2

ff	f	LATIN SMALL LETTER F uni0066
9 9	g	LATIN SMALL LETTER G uni0067
h	h	LATIN SMALL LETTER H uni0068
i	i	LATIN SMALL LETTER I uni0069
j j	j	LATIN SMALL LETTER J uni006A
k k	k	LATIN SMALL LETTER K uni006B
1		LATIN SMALL LETTER L uni006C
n m	m	LATIN SMALL LETTER M uni006D
n	n	LATIN SMALL LETTER N uni006E
	0	LATIN SMALL LETTER O uni006F
op	р	LATIN SMALL LETTER P uni0070
q	q	LATIN SMALL LETTER Q uni0071
rr	r	LATIN SMALL LETTER R uni0072
S S	S	LATIN SMALL LETTER S uni0073
t t	t	LATIN SMALL LETTER T uni0074
u u	U	LATIN SMALL LETTER U uni0075
v	V	LATIN SMALL LETTER V uni0076
∨ w	W	LATIN SMALL LETTER W uni0077
× x	X	LATIN SMALL LETTER X uni0078
У Ц	У	LATIN SMALL LETTER Y uni0079
ZZ	Z	LATIN SMALL LETTER Z uni007A
{	{	LEFT CURLY BRACKET uni007B
		VERTICAL LINE uni007C
}	}	RIGHT CURLY BRACKET uni007D
~ ~	~	TILDE uni007E
i	i	INVERTED EXCLAMATION MARK uni00A1
¢ ¢	¢	CENT SIGN uni00A2

POUND SIGN

uni00A3	£	£
CURRENCY SIGN uni00A4	¤	¤
YEN SIGN uni00A5	¥	¥
BROKEN BAR uni00A6	1	I I
SECTION SIGN uni00A7	§	8
DIAERESIS uni00A8		••
COPYRIGHT SIGN uni00A9	©	(C)
FEMININE ORDINAL INDICATOR uni00AA	<u>a</u>	а
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	«	«
NOT SIGN uni00AC	\neg	٦
SOFT HYPHEN uni00AD		
REGISTERED SIGN uni00AE	R	R
MACRON uni00AF	-	-
DEGREE SIGN uni00B0	0	0
PLUS-MINUS SIGN uni00B1	±	±
SUPERSCRIPT TWO uni00B2	2	2
SUPERSCRIPT THREE uni00B3	3	3
ACUTE ACCENT uni00B4	/	,
PILCROW SIGN uni00B6	1	1
MIDDLE DOT uni00B7		•
CEDILLA uni00B8	٥	5
SUPERSCRIPT ONE uni00B9	1	1
MASCULINE ORDINAL INDICATOR uni00BA	Ō	0
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB	>>	>>
INVERTED QUESTION MARK uni00BF	خ	ċ
LATIN CAPITAL LETTER A WITH GRAVE uni00C0	À	À
LATIN CAPITAL LETTER A WITH ACUTE uni00C1	Á	Á

LATIN CAPITAL LETTER A WITH CIRCUMFLEX	Â	Â
uni00C2 LATIN CAPITAL LETTER A WITH TILDE	$\tilde{\Delta}$	Ã
uni00C3	``\	Ä
LATIN CAPITAL LETTER A WITH DIAERESIS uni00C4	A	Å
LATIN CAPITAL LETTER A WITH RING ABOVE uni00C5		
LATIN CAPITAL LETTER AE uni00C6	Æ	Æ
LATIN CAPITAL LETTER C WITH CEDILLA uni00C7	Ç	Ç
LATIN CAPITAL LETTER E WITH GRAVE uni00C8	É	È
LATIN CAPITAL LETTER E WITH ACUTE uni00C9	Ê	É
LATIN CAPITAL LETTER E WITH CIRCUMFLEX uni00CA	Ê	Ê
LATIN CAPITAL LETTER E WITH DIAERESIS uni00CB	E	Ë
LATIN CAPITAL LETTER I WITH GRAVE uni00CC	- (Ì
LATIN CAPITAL LETTER I WITH ACUTE uni00CD	1	Í
LATIN CAPITAL LETTER I WITH CIRCUMFLEX uni00CE	l 	Î
LATIN CAPITAL LETTER I WITH DIAERESIS uni00CF		Ϊ
LATIN CAPITAL LETTER ETH uni00D0	Đ	Đ
LATIN CAPITAL LETTER N WITH TILDE uni00D1	N	Ň
LATIN CAPITAL LETTER O WITH GRAVE uni00D2	O	Ò
LATIN CAPITAL LETTER O WITH ACUTE uni00D3	O	Ô
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	ĺ	í
LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE	î	î
LATIN SMALL LETTER I WITH DIAERESIS uni00EF	Ϊ	ï
LATIN SMALL LETTER ETH uni00F0	ð	ă
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
LATIN SMALL LETTER O WITH TILDE uni00F5	õ	õ
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	N	, `
uni00F9	u .′.	ù
	Ú	ú
LATIN SMALL LETTER U WITH ACUTE uni00FA	^	
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	Ċ	Ċ
LATIN SMALL LETTER C WITH DOT ABOVE uni010B	Ċ	Ċ
LATIN CAPITAL LETTER C WITH CARON uni010C	Č	Č
LATIN SMALL LETTER C WITH CARON uni010D	Č	Č
	~	<u>~</u>
LATIN CAPITAL LETTER D WITH CARON uni010E	D	Ď
LATIN SMALL LETTER D WITH CARON uni010F	ď	ď
LATIN CAPITAL LETTER D WITH STROKE uni0110	Đ	Ð
LATIN SMALL LETTER D WITH STROKE uni0111	đ	đ
LATIN CAPITAL LETTER E WITH MACRON uni0112	Ē	Ē

LATIN SMALL LETTER E WITH MACRON	ē	ē
uni0113 LATIN CAPITAL LETTER E WITH BREVE	Ĕ	Ĕ
uni0114	_	_
LATIN SMALL LETTER E WITH BREVE uni0115	е	ĕ
LATIN CAPITAL LETTER E WITH DOT ABOVE	Ė	Ė
uni0116 LATIN SMALL LETTER E WITH DOT ABOVE	ė	ė
uni0117 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	Ĩ	Ĩ
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	Ĭ	Ĭ
LATIN SMALL LETTER I WITH BREVE uni012D LATIN CAPITAL LETTER I WITH OGONEK	Ĭ	ĭ

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	I	1
LATIN CAPITAL LETTER J WITH CIRCUMFLEX uni0134	Ĵ	Ĵ
LATIN CAPITAL LETTER K WITH CEDILLA uni0136	Ķ	Ķ
LATIN SMALL LETTER K WITH CEDILLA uni0137	ķ	ķ
LATIN SMALL LETTER KRA uni0138	K	K
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		Ļ
LATIN SMALL LETTER L WITH CEDILLA uni013C	,	ļ
LATIN CAPITAL LETTER L WITH CARON uni013D	Ľ	Ľ
LATIN SMALL LETTER L WITH CARON uni013E	'	ľ
LATIN CAPITAL LETTER L WITH MIDDLE DOT uni013F	Ŀ	Ŀ
LATIN SMALL LETTER L WITH MIDDLE DOT uni0140	ŀ	ŀ
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	Ņ	Ņ
LATIN SMALL LETTER N WITH CEDILLA uni0146	ņ	ņ
LATIN CAPITAL LETTER N WITH CARON uni0147	Ň	Ň
LATIN SMALL LETTER N WITH CARON uni0148	ň	ň
LATIN SMALL LETTER N PRECEDED BY APOSTROPHE uni0149	'n	'n
LATIN CAPITAL LETTER ENG uni014A	Ŋ	Ŋ
LATIN SMALL LETTER ENG uni014B	ŋ -	ŋ
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	Ŏ	Ŏ
LATIN SMALL LETTER O WITH BREVE uni014F	ŏ	ŏ
	Ő	Ő
LATIN CAPITAL LETTER O WITH DOUBLE ACUTE uni0150		
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	ķ
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	Ţ	Ţ
LATIN SMALL LETTER T WITH CEDILLA uni0163	ţ	ţ
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	Ŧ	Ŧ
LATIN SMALL LETTER T WITH STROKE uni0167	ŧ	ŧ
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	Ŭ	Ŭ
LATIN SMALL LETTER U WITH BREVE uni016D	ŭ	ŭ
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	Ź	Ź
LATIN SMALL LETTER Z WITH ACUTE uni017A	ź	Ź
LATIN CAPITAL LETTER Z WITH DOT ABOVE uni017B	Ż	Ż
LATIN SMALL LETTER Z WITH DOT ABOVE uni017C	Ż	Ż
LATIN CAPITAL LETTER Z WITH CARON uni017D	Ž	Ž
LATIN SMALL LETTER Z WITH CARON uni017E	ž	Ž
LATIN SMALL LETTER F WITH HOOK uni0192	f	f
LATIN CAPITAL LETTER AE WITH ACUTE uni01FC	É	Æ
LATIN SMALL LETTER AE WITH ACUTE uni01FD	æ	Ź
LATIN CAPITAL LETTER O WITH STROKE AND ACUTE uni01FE	Ó	Ø

LATIN SMALL LETTER O WITH STROKE AND ACUTE uni01FF	Ó	Ø
LATIN CAPITAL LETTER S WITH COMMA BELOW uni0218	Ş	Ş
LATIN SMALL LETTER S WITH COMMA BELOW uni0219	Ş	Ş
	^	^
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6		
CARON uni02C7	~	~
BREVE uni02D8)	J
DOT ABOVE uni02D9		
RING ABOVE uni02DA	0	o
OGONEK uni02DB	د	ć
SMALL TILDE uni02DC	~	~
DOUBLE ACUTE ACCENT uni02DD	//	"
CYRILLIC CAPITAL LETTER IO uni0401	Ë	Ë
CYRILLIC CAPITAL LETTER DJE uni0402	Ђ	Ђ
CYRILLIC CAPITAL LETTER GJE uni0403	ŕ	Ϋ́
CYRILLIC CAPITAL LETTER UKRAINIAN IE uni0404	\in	Е
CYRILLIC CAPITAL LETTER DZE uni0405	S	S
CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I uni0406		I
CYRILLIC CAPITAL LETTER YI uni0407	Ϊ	Ϊ
CYRILLIC CAPITAL LETTER JE uni0408	J	J
CYRILLIC CAPITAL LETTER LJE uni0409	Љ	Љ
CYRILLIC CAPITAL LETTER NJE uni040A	Њ	Ж
CYRILLIC CAPITAL LETTER TSHE uni040B	Ъ	Ћ
CYRILLIC CAPITAL LETTER KJE uni040C	K	K
CYRILLIC CAPITAL LETTER SHORT U uni040E	ў	Ў
CYRILLIC CAPITAL LETTER DZHE uni040F	Ų	Ц
CYRILLIC CAPITAL LETTER A uni0410	А	Α
CYRILLIC CAPITAL LETTER BE uni0411	Б	Б
CYRILLIC CAPITAL LETTER VE		

uni0412	В	В
CYRILLIC CAPITAL LETTER GHE uni0413	Γ	Γ
CYRILLIC CAPITAL LETTER DE uni0414	Д	Д
CYRILLIC CAPITAL LETTER IE uni0415	Е	E
CYRILLIC CAPITAL LETTER ZHE uni0416	Ж	Ж
CYRILLIC CAPITAL LETTER ZE uni0417	3	3
CYRILLIC CAPITAL LETTER I uni0418	N	И
CYRILLIC CAPITAL LETTER SHORT I uni0419	Ň	Й
CYRILLIC CAPITAL LETTER KA uni041A	K	K
CYRILLIC CAPITAL LETTER EL uni041B	Л	Л
CYRILLIC CAPITAL LETTER EM uni041C	M	M
CYRILLIC CAPITAL LETTER EN uni041D	Н	Н
CYRILLIC CAPITAL LETTER O uni041E	0	0
CYRILLIC CAPITAL LETTER PE uni041F	П	Π
CYRILLIC CAPITAL LETTER ER uni0420	Р	P
CYRILLIC CAPITAL LETTER ES uni0421	С	С
CYRILLIC CAPITAL LETTER TE uni0422	Т	T
CYRILLIC CAPITAL LETTER U uni0423	У	У
CYRILLIC CAPITAL LETTER EF uni0424	Ф	Ф
CYRILLIC CAPITAL LETTER HA uni0425	X	Χ
CYRILLIC CAPITAL LETTER TSE uni0426	Ц	Ц
CYRILLIC CAPITAL LETTER CHE uni0427	4	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	3
CYRILLIC CAPITAL LETTER YU uni042E	Ю	Ю
CYRILLIC CAPITAL LETTER YA uni042F	Я	R
CYRILLIC SMALL LETTER A uni0430	а	a
CYRILLIC SMALL LETTER BE uni0431	б	б
CYRILLIC SMALL LETTER VE uni0432	В	В
CYRILLIC SMALL LETTER GHE uni0433	Γ	Г
CYRILLIC SMALL LETTER DE uni0434	Д	Д
CYRILLIC SMALL LETTER IE uni0435	е	9
CYRILLIC SMALL LETTER ZHE uni0436	Ж	Ж
CYRILLIC SMALL LETTER ZE uni0437	3	3
CYRILLIC SMALL LETTER I uni0438	И	И
CYRILLIC SMALL LETTER SHORT I uni0439	Й	й
CYRILLIC SMALL LETTER KA uni043A	K	K
CYRILLIC SMALL LETTER EL uni043B	Л	Л
CYRILLIC SMALL LETTER EM uni043C	М	M
CYRILLIC SMALL LETTER EN uni043D	Н	Н
CYRILLIC SMALL LETTER O uni043E	0	0
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	X	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	Ш	Щ
uni0449 CYRILLIC SMALL LETTER HARD SIGN	Ъ	ъ
uni044A CYRILLIC SMALL LETTER YERU	Ы	ы
uni044B CYRILLIC SMALL LETTER SOFT SIGN	Ь	_
uni044C		ь
CYRILLIC SMALL LETTER E uni044D	Э	3
CYRILLIC SMALL LETTER YU uni044E	Ю	Ю
CYRILLIC SMALL LETTER YA uni044F	Я	R
CYRILLIC SMALL LETTER IO uni0451	ë	Ë
CYRILLIC SMALL LETTER DJE uni0452	b	ħ
CYRILLIC SMALL LETTER GJE uni0453	ŕ	ŕ
CYRILLIC SMALL LETTER UKRAINIAN IE uni0454	Е	Е
CYRILLIC SMALL LETTER DZE uni0455	S	S
CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I uni0456	İ	i
CYRILLIC SMALL LETTER YI uni0457	Ϊ	ï
CYRILLIC SMALL LETTER JE uni0458	j	j
CYRILLIC SMALL LETTER LJE uni0459	Љ	Љ
CYRILLIC SMALL LETTER NJE uni045A	Њ	Њ
CYRILLIC SMALL LETTER TSHE uni045B	ħ	ħ
CYRILLIC SMALL LETTER KJE uni045C	K	Ŕ
CYRILLIC SMALL LETTER SHORT U uni045E	ў	ў
CYRILLIC SMALL LETTER DZHE uni045F	Ų	Ц
CYRILLIC CAPITAL LETTER GHE WITH UPTURN uni0490	۲	Г
CYRILLIC SMALL LETTER GHE WITH UPTURN uni0491	۲	ľ
LATIN CAPITAL LETTER W WITH GRAVE uni1E80	Ŵ	Ŵ
LATIN SMALL LETTER W WITH GRAVE uni1E81	Ŵ	Ŵ
LATIN CAPITAL LETTER W WITH ACUTE uni1E82	Ŵ	Ŵ
LATIN SMALL LETTER W WITH ACUTE uni1E83	Ŵ	Ŵ

LATIN CAPITAL LETTER W WITH DIAERESIS uni1E84	W	Ŵ	
LATIN SMALL LETTER W WITH DIAERESIS uni1E85	W	Ŵ	
LATIN CAPITAL LETTER Y WITH GRAVE uni1EF2	Ý	Ý	
LATIN SMALL LETTER Y WITH GRAVE uni1EF3	ý	À	
EN DASH uni2013	_	_	
EM DASH uni2014		_	
LEFT SINGLE QUOTATION MARK uni2018	4	1	
RIGHT SINGLE QUOTATION MARK uni2019	,	,	
SINGLE LOW-9 QUOTATION MARK uni201A	,	ı	
LEFT DOUBLE QUOTATION MARK uni201C	11	11	
RIGHT DOUBLE QUOTATION MARK uni201D	"	11	
DOUBLE LOW-9 QUOTATION MARK uni201E	"	11	
DAGGER uni2020	+	†	
DOUBLE DAGGER uni2021	‡	‡	
BULLET uni2022	•	•	
HORIZONTAL ELLIPSIS uni2026		•••	
PER MILLE SIGN uni2030	%0	‰	
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	<	
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>	
FRENCH FRANC SIGN uni20A3	F	F	
LIRA SIGN uni20A4	£	£	
EURO SIGN uni20AC	€	€	
NUMERO SIGN uni2116	Nº	N□	
TRADE MARK SIGN uni2122	TM	TM	
LESS-THAN OR EQUAL TO uni2264	<	S	
GREATER-THAN OR EQUAL TO uni2265	2	2	
uniF6C3		,	





