

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	(a)	@
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	Ε
LATIN CAPITAL LETTER F	F	F
uni0046  LATIN CAPITAL LETTER G	G	G
uni0047  LATIN CAPITAL LETTER H	Н	Н
uni0048  LATIN CAPITAL LETTER I		1
uni0049  LATIN CAPITAL LETTER J  uni004A	J	J
uiii004A		-

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	Ν	N
LATIN CAPITAL LETTER O uni004F	0	0
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	Т	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	а	a
LATIN SMALL LETTER B uni0062	b	b
LATIN SMALL LETTER C uni0063	С	С
LATIN SMALL LETTER D uni0064	d	d
LATIN SMALL LETTER E uni0065	е	$\epsilon$
LATIN SMALL LETTER F uni0066	f	f

9	g	LATIN SMALL LETTER G uni0067
h	h	LATIN SMALL LETTER H uni0068
i	i	LATIN SMALL LETTER I uni0069
j	j	LATIN SMALL LETTER J uni006A
k	k	LATIN SMALL LETTER K uni006B
l		LATIN SMALL LETTER L uni006C
m	m	LATIN SMALL LETTER M uni006D
n	n	LATIN SMALL LETTER N uni006E
0	0	LATIN SMALL LETTER O uni006F
p	р	LATIN SMALL LETTER P uni0070
q	q	LATIN SMALL LETTER Q uni0071
r	r	LATIN SMALL LETTER R uni0072
s	S	LATIN SMALL LETTER S uni0073
t	t	LATIN SMALL LETTER T uni0074
u	U	LATIN SMALL LETTER U uni0075
ν	V	LATIN SMALL LETTER V uni0076
w	W	LATIN SMALL LETTER W uni0077
X	X	LATIN SMALL LETTER X uni0078
y	У	LATIN SMALL LETTER Y uni0079
Z	Z	LATIN SMALL LETTER Z uni007A
{	{	LEFT CURLY BRACKET uni007B
1		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		1
BROKEN BAR uni00A6	I	1
SECTION SIGN uni00A7	§ 	§
DIAERESIS uni00A8		•
COPYRIGHT SIGN uni00A9	©	©
FEMININE ORDINAL INDICATOR uni00AA	<u>a</u>	a
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK uni00AB	<<	«
NOT SIGN uni00AC	¬	7
SOFT HYPHEN uni00AD		
REGISTERED SIGN uni00AE	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	/	•
MICRO SIGN uni00B5	μ	μ
PILCROW SIGN uni00B6	¶	q
MIDDLE DOT uni00B7		•
CEDILLA uni00B8	٦	à
SUPERSCRIPT ONE uni00B9	1	1
MASCULINE ORDINAL INDICATOR uni00BA	0	0
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK uni00BB	>>	<b>»</b>
VULGAR FRACTION ONE QUARTER uni00BC	1/4	1/4
VULGAR FRACTION ONE HALF uni00BD	1/2	1/2
VULGAR FRACTION THREE QUARTERS uni00BE	3/4	3/4

INVERTED QUESTION MARK uni00BF	غ	į
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	ĺ	ĺ
LATIN CAPITAL LETTER I WITH CIRCUMFLEX uni00CE	Î	Î
LATIN CAPITAL LETTER I WITH DIAERESIS uni00CF	Ϊ	Ϊ
LATIN CAPITAL LETTER ETH uni00D0	Đ	Đ
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	X	×
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	ĺ
LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE	Î	Î
LATIN SMALL LETTER I WITH DIAERESIS uni00EF	Ϊ	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
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 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 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
LATIN SMALL LETTER DOTLESS I uni0131	I	t
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 SMALL LETTER K WITH CEDILLA uni0137	ķ	ķ
LATIN SMALL LETTER KRA uni0138	K	κ
LATIN CAPITAL LETTER L WITH MIDDLE DOT uni013F	Ŀ	Ŀ
LATIN SMALL LETTER L WITH MIDDLE DOT	-	ŀ
uni0140  LATIN CAPITAL LETTER L WITH STROKE	Ł	Ł
LATIN CAPITAL LETTER L WITH STROKE  LATIN SMALL LETTER L WITH STROKE	ł	ł
LATIN SMALL LETTER L WITH STROKE uni0142  LATIN CAPITAL LETTER N WITH ACUTE	1 Ń	1 Ń
uni0143	ń	ń
LATIN SMALL LETTER N WITH ACUTE uni0144		1/

LATIN CAPITAL LIGATURE OE uni0152	Œ	Œ
LATIN SMALL LIGATURE OE uni0153	œ	Œ
	Ŕ	Ŕ
LATIN CAPITAL LETTER R WITH ACUTE uni0154		
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 CARON uni0160	Š	Š
LATIN SMALL LETTER S WITH CARON uni0161	Š	š
LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178	Ÿ	Ÿ
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
MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6	^	^
CARON uni02C7	~	~
DOT ABOVE uni02D9		•
RING ABOVE uni02DA	0	o
SMALL TILDE uni02DC	~	~
COMBINING DOT ABOVE uni0307		
GREEK SMALL LETTER MU uni03BC	μ	μ
EN DASH uni2013	-	_
EM DASH uni2014	_	
LEFT SINGLE QUOTATION MARK uni2018	1	•
RIGHT SINGLE QUOTATION MARK uni2019	7	,
SINGLE LOW-9 QUOTATION MARK uni201A	,	,
LEFT DOUBLE QUOTATION MARK uni201C	11	"
RIGHT DOUBLE QUOTATION MARK uni201D DOUBLE LOW-9 OUOTATION MARK	"	,,

uni201E		
	"	"
BULLET uni2022	•	•
HORIZONTAL ELLIPSIS uni2026		•••
SINGLE LEFT-POINTING ANGLE QUOTATION MARK uni2039	<	<
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK uni203A	>	>
FRACTION SLASH uni2044	/	/
EURO SIGN uni20AC	€	€
MINUS SIGN uni2212	_	_
INTEGRAL uni222B	ſ	ſ
uniE000		
uniE001		
uniE002		A
uniE003		€
uniE004		В
uniE005		Ð
uniE006		P
uniE007		R
uniE008		R S
uniE009		g
uniE00A		0
uniE00B		G
uniE00C		Н
uniE00D		I
uniE00E		J
uniE00F		Κ
uniE010		L
uniE011		M

uniE012	N
uniE013	Т
uniE014	V
uniE015	W
uniE016	С
uniE017	F
uniE018	น
uniE019	X
uniE01A	У
uniE01A	Z
uniE01C	,
uniE01D	Œ
uniE01E	Ò
uniE01F	Ó
uniE020	Ô
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uniE021	Ö
uniE022	È
uniE023	É
uniE024	Ê
uniE025	Ë
uniE026	Ń
uniE027	Ñ
uniE028	ù
uniE029	Ú
uniE02A	û
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uniE02C	Ì
uniE02D	

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uniE02F	LATIN SMALL LIGATURE FL uniFB02	fl	fl	
uniE036	uniFB01			
uniE036  uniE031  uniE032  uniE033  A  uniE034  uniE035  A  uniE035  uniE036  A  uniE037  uniE038  uniE039  uniE039  uniE03A  uniE03A  uniE03B  UniE03B  UniE03C  uniE03C  uniE03C  uniE03F  uniE03F  uniE03F  uniE03F  uniE03C	uniE041			
uniE03F	uniE040			
uniE02F	uniE03F			
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uniE02F	uniE03C		ÿ	
uniE036 uniE037 uniE039				
uniE02F uniE030				
uniE02F uniE030				
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