

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	1	;
LESS-THAN SIGN uni003C	<	<
EQUALS SIGN uni003D	=	=
GREATER-THAN SIGN uni003E	>	>
QUESTION MARK uni003F	?	?
COMMERCIAL AT uni0040	(a)	@
LATIN CAPITAL LETTER A uni0041	Α	Α
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 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	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	0	0
LATIN CAPITAL LETTER P uni0050	P	Р
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	Т
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	Χ
LATIN CAPITAL LETTER Y uni0059	Υ	Υ
LATIN CAPITAL LETTER Z uni005A	Z	Z
LEFT SQUARE BRACKET uni005B	[	[
REVERSE SOLIDUS uni005C	\	\
RIGHT SQUARE BRACKET uni005D	]	]
LOW LINE uni005F	_	_
GRAVE ACCENT uni0060	`	`
LATIN SMALL LETTER A uni0061	а	а
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	е
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		I
LATIN SMALL LETTER M uni006D	m	m
LATIN SMALL LETTER N uni006E	n	n
LATIN SMALL LETTER O uni006F	0	0
LATIN SMALL LETTER P uni0070	р	р
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	У	У
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	i	i
CENT SIGN uni00A2	¢	¢
POUND SIGN uni00A3	£	£

**DIAERESIS** 

uni00A8		••
DEGREE SIGN uni00B0	0	0
ACUTE ACCENT uni00B4	/	,
PILCROW SIGN uni00B6	1	¶
CEDILLA uni00B8	٥	د
INVERTED QUESTION MARK uni00BF	خ	خ
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 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

Ù	Ù	LATIN CAPITAL LETTER U WITH GRAVE uni00D9
Ú	Ú	LATIN CAPITAL LETTER U WITH ACUTE uni00DA
Û	Û	LATIN CAPITAL LETTER U WITH CIRCUMFLEX uni00DB
Ü	Ü	LATIN CAPITAL LETTER U WITH DIAERESIS uni00DC
Ý	Ý	LATIN CAPITAL LETTER Y WITH ACUTE uni00DD
ß	ß	LATIN SMALL LETTER SHARP S uni00DF
à	à	LATIN SMALL LETTER A WITH GRAVE uni00E0
á	á	LATIN SMALL LETTER A WITH ACUTE uni00E1
â	â	LATIN SMALL LETTER A WITH CIRCUMFLEX uni00E2
ã	ã	LATIN SMALL LETTER A WITH TILDE uni00E3
ä	ä	LATIN SMALL LETTER A WITH DIAERESIS uni00E4
å	å	LATIN SMALL LETTER A WITH RING ABOVE uni00e5
æ	æ	LATIN SMALL LETTER AE uni00E6
Ç	Ç	LATIN SMALL LETTER C WITH CEDILLA uni00E7
è	è	LATIN SMALL LETTER E WITH GRAVE uni00E8
é	é	LATIN SMALL LETTER E WITH ACUTE uni00E9
ê	ê	LATIN SMALL LETTER E WITH CIRCUMFLEX uni00EA
ë	ë	LATIN SMALL LETTER E WITH DIAERESIS uni00EB
ì	Ì	LATIN SMALL LETTER I WITH GRAVE uni00EC
ĺ	ĺ	LATIN SMALL LETTER I WITH ACUTE uni00ED
î	î	LATIN SMALL LETTER I WITH CIRCUMFLEX uni00EE
ï	Ϊ	LATIN SMALL LETTER I WITH DIAERESIS uni00EF
ñ	ñ	LATIN SMALL LETTER N WITH TILDE uni00F1
ò	Ò	LATIN SMALL LETTER O WITH GRAVE uni00F2
ó	Ó	LATIN SMALL LETTER O WITH ACUTE uni00F3

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 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 Y WITH DIAERESIS uni00FF	ÿ	ÿ
LATIN SMALL LETTER DOTLESS I uni0131	-	I
LATIN CAPITAL LIGATURE OE uni0152	Œ	Œ
LATIN SMALL LIGATURE OE uni0153	œ	œ
LATIN CAPITAL LETTER S WITH CARON	Š	Š
uni0160		
uni0160 LATIN SMALL LETTER S WITH CARON uni0161	Š	š
LATIN SMALL LETTER S WITH CARON	š	š Ÿ
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS	š Ÿ Ž	
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON	Ÿ	Ÿ
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON uni017D  LATIN SMALL LETTER Z WITH CARON	Ÿ Ž	Ϋ́ Ž
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON uni017D  LATIN SMALL LETTER Z WITH CARON uni017E  MODIFIER LETTER CIRCUMFLEX ACCENT	Ÿ Ž ž	Ÿ Ž ž
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON uni017D  LATIN SMALL LETTER Z WITH CARON uni017E  MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6  CARON	Ÿ Ž ž	Ÿ Ž Ž
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON uni017D  LATIN SMALL LETTER Z WITH CARON uni017E  MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6  CARON uni02C7  BREVE	Ÿ Ž ž	Ÿ Ž Ž
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON uni017D  LATIN SMALL LETTER Z WITH CARON uni017E  MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6  CARON uni02C7  BREVE uni02D8  DOT ABOVE	Ÿ Ž ž	Ÿ Ž Ž ·
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON uni017D  LATIN SMALL LETTER Z WITH CARON uni017E  MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6  CARON uni02C7  BREVE uni02D8  DOT ABOVE uni02D9  RING ABOVE	ŸŽ	Ÿ Ž Ž ·
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON uni017D  LATIN SMALL LETTER Z WITH CARON uni017E  MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6  CARON uni02C7  BREVE uni02D8  DOT ABOVE uni02D9  RING ABOVE uni02DA  SMALL TILDE	Ÿ Ž · ·	Ÿ Ž Ž ·
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON uni017D  LATIN SMALL LETTER Z WITH CARON uni017E  MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6  CARON uni02C7  BREVE uni02D8  DOT ABOVE uni02D9  RING ABOVE uni02DA  SMALL TILDE uni02DC  EN DASH	Ÿ Ž · ·	Ÿ Ž Ž ·
LATIN SMALL LETTER S WITH CARON uni0161  LATIN CAPITAL LETTER Y WITH DIAERESIS uni0178  LATIN CAPITAL LETTER Z WITH CARON uni017D  LATIN SMALL LETTER Z WITH CARON uni017E  MODIFIER LETTER CIRCUMFLEX ACCENT uni02C6  CARON uni02C7  BREVE uni02D8  DOT ABOVE uni02D9  RING ABOVE uni02DA  SMALL TILDE uni02DC  EN DASH uni2013  EM DASH	Ÿ Ž · ·	Ÿ Ž Ž ·

LEFT DOUBLE QUOTATION MARK uni201C	44	11
RIGHT DOUBLE QUOTATION MARK uni201D	"	"
BULLET uni2022	•	•
HORIZONTAL ELLIPSIS uni2026		
EURO SIGN uni20AC	€	€
MINUS SIGN uni2212	_	_
uniE002		
uniE003		
uniE005		
uniE006		
uniE007		
uniE008		
uniE009		
uniE00A		
uniE00B		
uniE00C		
A.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	Α	A
C.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	C	С



Q.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	QQ
R.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	RR
S.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	S S
V.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	VV
W.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	WW
X.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	XX
Y.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	YY
Z.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	ZZ
$\begin{array}{c} \text{A.alt2} \\ \text{Ending "alt2"} \neq \text{OT Feature (cannot display this character)} \\ \text{feature} \end{array}$	AA
	VV
	WW
A.alt3 Ending "alt3" ≠ OT Feature (cannot display this character) feature	AA
V.alt3 Ending "alt3" ≠ OT Feature (cannot display this character) feature	VV
W.alt3 Ending "alt3" ≠ OT Feature (cannot display this character) feature	WW
W.alt4 Ending "alt4" ≠ OT Feature (cannot display this character) feature	WW
a.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	a a
k.alt Ending "alt" ≠ OT Feature (cannot display this character)	k k
feature	
v.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	VV
v.alt Ending "alt" ≠ OT Feature (cannot display this character)	V V W W
v.alt Ending "alt" ≠ OT Feature (cannot display this character) feature  w.alt Ending "alt" ≠ OT Feature (cannot display this character)	V V W X X

feature		
a.sc smcp feature	а	а
b.sc smcp feature	b	b
c.sc smcp feature	С	С
d.sc smcp feature	d	d
e.sc smcp feature	е	е
f.sc smcp feature	f	f
g.sc smcp feature	g	g
h.sc smcp feature	h	h
i.sc smcp feature	i	i
j.sc smcp feature	j	j
k.sc smcp feature	k	k
l.sc smcp feature	-	I
m.sc smcp feature	m	m
n.sc smcp feature	n	n
o.sc smcp feature	0	0
p.sc smcp feature	р	р
q.sc smcp feature	q	q
r.sc smcp feature	r	r
s.sc smcp feature	S	S
t.sc smcp feature	t	t
u.sc smcp feature	U	u
v.sc smcp feature	V	V
w.sc smcp feature	W	W
x.sc smcp feature	X	X
y.sc smcp feature	У	У
z.sc smcp feature	Z	Z
two.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	2	2

four.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	4 4
seven.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	7 7
nine.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	9 9
question.alt Ending "alt" ≠ OT Feature (cannot display this character) feature	? ?
acutecomb.case case feature	
uni0302.case case feature uni030C.case	
case feature uni030A.case	
case feature tildecomb.case case feature	