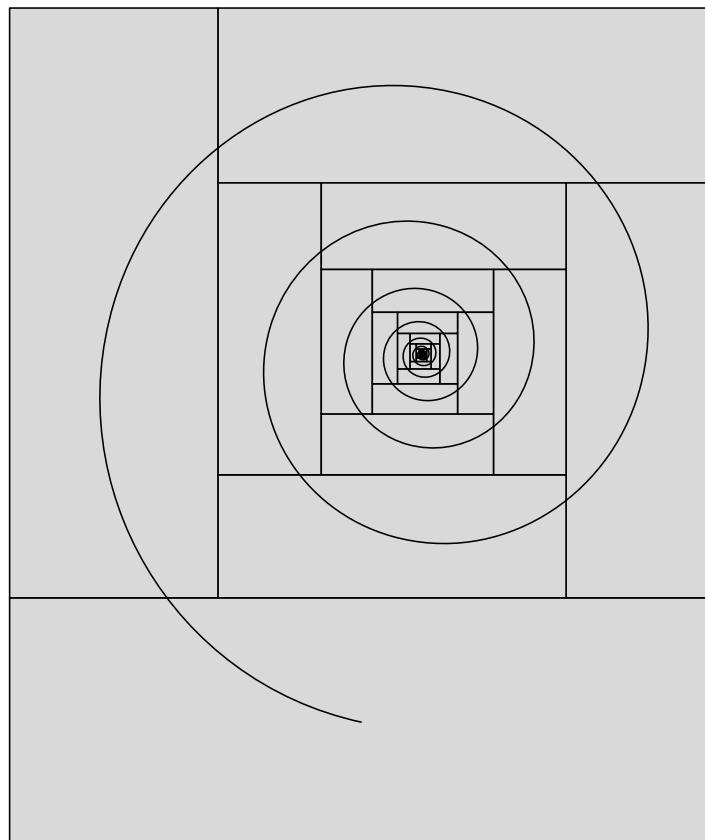


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# $\text{\TeX}$ Gyre Heros

THE TECHNICAL DOCUMENTATION OF THE FONT

## Welcome to the $\text{\TeX}$ Gyre Project

The text below is a slightly modified small excerpt from the article “The New Font Project:  $\text{\TeX}$  Gyre” by Hans Hagen, NTG, Jerzy Ludwichowski, GUST, and Volker RW Schaa, DANTE e.V. ( <http://www.gust.org.pl/projects/e-foundry/tex-gyre/tb86hagen-gyre.pdf> ). The article presents in detail the origins and scope of the  $\text{\TeX}$  Gyre Project, as well as the plans for the future.

The  $\text{\TeX}$  Gyre Project is a brainchild of Hans Hagen, triggered mainly by the very good reception of the Latin Modern (LM) font project by the  $\text{\TeX}$  community.

The aim is to prepare a set of families of fonts, where each font comprises a broad repertoire of Latin diacritical characters, based on the freely available good quality fonts distributed with Ghostscript. The main transformation will be an “LM-ization” of the fonts, i.e., providing as many diacritical characters per font as were prepared for the Latin Modern font package (ca. 400 diacritical characters, total—nearly 1200) with the aim to cover all European languages as well as some non-European ones (Vietnamese, Navajo).

The idea was suggested by the pdf $\text{\TeX}$  development team. Their proposal triggered a lively discussion by an informal group of representatives of several  $\text{\TeX}$  user groups—notably Karl Berry (TUG), Hans Hagen (NTG), Jerzy Ludwichowski (GUST), Volker RW Schaa (DANTE)—who suggested that we should approach this project as a research, technical and implementation team, and promised their help in taking care of promotion, integration, supervising and financing.

Since the character sets provided are to be (almost) identical, such “LM-ized” fonts should work with all the  $\text{\TeX}$  packages that the LM fonts work with, which will ease their integration and adoption. The results will be distributed, like the LM fonts, in the form of PostScript Type 1 fonts, OpenType fonts, MetaType1 sources and the supporting  $\text{\TeX}$  machinery.

We emphasize that the preparing of fonts in the OpenType format is an important aspect of the project. OpenType fonts are becoming more and more popular, they are Unicode-based, can be used on various platforms and claim to be a replacement for Type 1 and TrueType fonts. Moreover, Type 1 fonts were declared obsolete by Adobe a few years ago.

Since the TFM format is restricted to 256 distinct character widths, it will still be necessary to prepare multiple metric and encoding files for each font. We look forward to an extended TFM format which will lift this restriction and, in conjunction with Open-Type, simplify delivery and usage of fonts with  $\text{\TeX}$ . We especially look forward to assistance from pdf $\text{\TeX}$  users, because the pdf $\text{\TeX}$  team is working on the implementation on the support for OpenType fonts.

An important consideration from Hans Hagen: “In the end, even Ghostscript will benefit, so I can even imagine those fonts ending up in the Ghostscript distribution.”

### A coverage note

As was said before, the  $\text{\TeX}$  Gyre project, following the Latin Modern project, aims at providing a rich collection of diacritical characters in the attempt to cover as many Latin-based scripts as possible. To our knowledge, the repertoire of characters covers all European languages as well as some other Latin-based alphabets such as Vietnamese and Navajo. We have frequently used the information presented by Michael Everson at the “The Alphabets of Europe” ( <http://www.evertype.com/alphabets/> ) web site. If you know about European languages that are not covered completely or if some glyphs have apparently wrong shapes—please let us know.

Although we provide the Cyrillic and Greek glyphs, they were just taken over from the original fonts, where available, and it should be stressed that they bear only a provisional character. That said, we hope to be able to improve the situation in one of the later stages of development.

## OpenType Layout features found in $\text{\TeX}$ Gyre Heros

```
script = 'DFLT'
language = <default>
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'smcp' 'tnum' 'zero' 'cpsp'
'kern'

script = 'cyrl'
language = <default>
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'smcp' 'tnum' 'zero' 'cpsp'
'kern'

script = 'latn'
language = 'AZE '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'locl' 'onum' 'pnum' 'smcp' 'tnum' 'zero'
'cpsp' 'kern'

language = 'CRT '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'locl' 'onum' 'pnum' 'smcp' 'tnum' 'zero'
'cpsp' 'kern'

language = 'MOL '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'locl' 'onum' 'pnum' 'smcp' 'tnum' 'zero'
'cpsp' 'kern'

language = 'ROM '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'locl' 'onum' 'pnum' 'smcp' 'tnum' 'zero'
'cpsp' 'kern'

language = <default>
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'smcp' 'tnum' 'zero' 'cpsp'
'kern'
```

## Supported Unicode Blocks

0x0000 – 0x00FF ANSI  
0x0080 – 0x00FF Latin Supplement and C1 Controls  
0x0100 – 0x017F Latin Extended-A  
0x0370 – 0x03FF Greek and Coptic  
0x0400 – 0x04FF Cyrillic  
0x1E00 – 0x1EFF Latin Extended Additional

## Supported Windows Code Pages

1250 ANSI Latin 2 (Central Europe)  
1251 ANSI Cyrillic  
1252 ANSI Latin 1  
1254 ANSI Turkish  
1257 ANSI Baltic  
1258 ANSI Vietnam

## $\text{\TeX}$ Gyre Heros Families

" $\text{\TeX}$  Gyre Heros" → **0369 OThamburgefionst 321/456**  
" $\text{\TeX}$  Gyre Heros/I" → **0369 OThamburgefionst 321/456**  
" $\text{\TeX}$  Gyre Heros/B" → **0369 OThamburgefionst 321/456**  
" $\text{\TeX}$  Gyre Heros/BI" → **0369 OThamburgefionst 321/456**  
  
" $\text{\TeX}$  Gyre Heros Cn" → **0369 OThamburgefionst 321/456**  
" $\text{\TeX}$  Gyre Heros Cn/I" → **0369 OThamburgefionst 321/456**  
" $\text{\TeX}$  Gyre Heros Cn/B" → **0369 OThamburgefionst 321/456**  
" $\text{\TeX}$  Gyre Heros Cn/BI" → **0369 OThamburgefionst 321/456**

## Examples of the OTF features of $\text{\TeX}$ Gyre Heros

" $\text{\TeX}$  Gyre Heros:+smcp" → **0369 OT $\text{HAMBURGEFIONST}$  321/456**  
" $\text{\TeX}$  Gyre Heros/I:+smcp" → **0369 OT $\text{HAMBURGEFIONST}$  321/456**  
" $\text{\TeX}$  Gyre Heros/B:+smcp" → **0369 OT $\text{HAMBURGEFIONST}$  321/456**  
" $\text{\TeX}$  Gyre Heros/BI:+smcp" → **0369 OT $\text{HAMBURGEFIONST}$  321/456**  
  
" $\text{\TeX}$  Gyre Heros:+c2sc" → **12345 ABC abcflffi**  
" $\text{\TeX}$  Gyre Heros:-liga" → **12345 ABC abcflffi**  
" $\text{\TeX}$  Gyre Heros:+frac" → **12 $\frac{3}{4}$ 5 ABC abcflffi**  
" $\text{\TeX}$  Gyre Heros:+onum" → **0123456789 ABC abc**  
" $\text{\TeX}$  Gyre Heros:+pnum" → **0123456789 ABC abc**  
" $\text{\TeX}$  Gyre Heros:+tnum" → **0123456789 ABC abc**  
" $\text{\TeX}$  Gyre Heros:+smcp" → **12345 ABC ABCFLFFI**  
" $\text{\TeX}$  Gyre Heros:+cpsp" → **WARSZAWA VAT**  
" $\text{\TeX}$  Gyre Heros:-cpsp" → **WARSZAWA VAT**  
" $\text{\TeX}$  Gyre Heros:-kern" → **WARSZAWA VAT**  
" $\text{\TeX}$  Gyre Heros:+zero" → **Q12345 ABC abc**  
" $\text{\TeX}$  Gyre Heros:letterspace=10" → **012345 ABC abc**

## The repertoire of glyphs of T<sub>E</sub>X Gyre Heros

Each subcolumn contains: unicode number (if present), glyphs in all variants, the OTF name or the OTF name placed above the Type 1 name (if they differ).

### 0. No unicodes

Æ Æ Æ Æ	acute.dup	!	lcedilla
æ æ æ æ	AE.dup	-	macron.dup
æ æ æ æ	ae.dup	N	Ncedilla
æ æ æ æ	cedilla.dup	ñ	ncedilla
æ æ æ æ	circumflex.dup	œ œ œ œ	OE.dup
æ æ æ æ	dieresis.dup	œ œ œ œ	oe.dup
l l l l	l.script.dup	Ø Ø Ø Ø	Øslash.dup
l l l l	ell	ø ø ø ø	oslash.dup
G G G G	Gcedilla	' ' '	quotyleft.dup
g g g g	gcedilla	', ', '	quoteright.dup
B B B B	germandbls.dup	R R R R	Rcedilla
- - - -	hyphen.dup	r r r r	rcedilla
K K K K	Kcedilla	~ ~ ~ ~	tilde.dup
k k k k	kcedilla		
L L L L	Lcedilla		

### 1. Standard low unicodes 0020 .. 007E

0041	A A A A	A	0065	e e e e	e
0061	a a a a	a	0038	8 8 8 8	eight
0026	& & & &	ampersand	003D	= = = =	equal
005E	^ ^ ^ ^	asciicircum	0021	! ! ! !	exclam
007E	~ ~ ~ ~	asciitilde	0046	F F F F	F
002A	* * * *	asterisk	0066	f f f f	f
0040	@ @ @ @	at	0035	5 5 5 5	five
0042	B B B B	B	0034	4 4 4 4	four
0062	b b b b	b	0047	G G G G	G
005C	\ \ \ \	backslash	0067	g g g g	g
007C		bar	0060	` ` ` `	grave
007B	{ { { {	braceleft	003E	> > > >	greater
007D	} } } }	braceright	0048	H H H H	H
005B	[ [ [ [	bracketleft	0068	h h h h	h
005D	] ] ] ]	bracketright	002D	- - - -	hyphen
0043	C C C C	C	0049	I I I I	I
0063	c c c c	c	0069	i i i i	i
003A	: : : :	colon	004A	J J J J	J
002C	, , , ,	comma	006A	j j j j	j
0044	D D D D	D	004B	K K K K	K
0064	d d d d	d	006B	k k k k	k
0024	\$ \$ \$ \$	dollar	004C	L L L L	L
0045	E E E E	E	006C	I I I I	l

003C	< < < <	less	0073	<b>s s s s</b>	s
004D	<b>M M M M</b>	M	003B	;; ; ;	semicolon
006D	<b>m m m m</b>	m	0037	<b>7 7 7 7</b>	seven
004E	<b>N N N N</b>	N	0036	<b>6 6 6 6</b>	six
006E	<b>n n n n</b>	n	002F	/ / / /	slash
0039	<b>9 9 9 9</b>	nine	0020		space
0023	<b># # # #</b>	numbersign	0054	<b>T T T T</b>	T
004F	<b>O O O O</b>	o	0074	<b>t t t t</b>	t
006F	<b>o o o o</b>	o	0033	<b>3 3 3 3</b>	three
0031	<b>1 1 1 1</b>	one	0032	<b>2 2 2 2</b>	two
0050	<b>P P P P</b>	P	0055	<b>U U U U</b>	U
0070	<b>p p p p</b>	p	0075	<b>u u u u</b>	u
0028	( ( (	parenleft	005F	— — — —	underscore
0029	) ) ) )	parenright	0056	<b>V V V V</b>	V
0025	% % % %	percent	0076	<b>v v v v</b>	v
002E	. . . .	period	0057	<b>W W W W</b>	W
002B	+ + + +	plus	0077	<b>w w w w</b>	w
0051	<b>Q Q Q Q</b>	Q	0058	<b>X X X X</b>	X
0071	<b>q q q q</b>	q	0078	<b>x x x x</b>	x
003F	? ? ? ?	question	0059	<b>Y Y Y Y</b>	Y
0022	" " "	quotedbl	0079	<b>y y y y</b>	y
0027	' '	quotesingle	005A	<b>Z Z Z Z</b>	Z
0052	<b>R R R R</b>	R	007A	<b>z z z z</b>	z
0072	<b>r r r r</b>	r	0030	<b>0 0 0 0</b>	zero
0053	<b>S S S S</b>	S			

## 2. Standard high unicodes FB00 .. FB06

FB00	<b>ff ff ff ff</b>	f f ff	FB01	<b>fi fi fi fi</b>	f i fi
FB03	<b>ffi ffi ffi ffi</b>	f f - i ffi	FB02	<b>fl fl fl fl</b>	f l fl
FB04	<b>ffl ffl ffl ffl</b>	f f - l ffl			

## 3. Standard other unicodes 0080 .. DFFF (actually in 00A0 .. uni2AB0)

00C1	<b>Á Á Á Á</b>	Aacute	1EB3	<b>å å å å</b>	abrevehookabove
00E1	<b>á á á á</b>	aacute	1EB4	<b>Ã Ã Ã Ã</b>	Abrevetilde
0102	<b>Ă Ă Ă Ă</b>	Abreve	1EB5	<b>ă ă ă ă</b>	abrevetilde
0103	<b>ă ă ă ă</b>	abreve	00C2	<b>Â Â Â Â</b>	Acircumflex
1EAE	<b>Ă Ă Ă Ă</b>	Abreveacute	00E2	<b>â á â á</b>	acircumflex
1EAF	<b>ă ă ă ă</b>	abreveacute	1EA4	<b>Á Á Á Á</b>	Acircumflexacute
1EB6	<b>Ă Ă Ă Ă</b>	Abrevedotbelow	1EA5	<b>á á á á</b>	acircumflexacute
1EB7	<b>ă ă ă ă</b>	abrevedotbelow	1EAC	<b>Â Â Â Â</b>	Acircumflexdotbelow
1EB0	<b>Ă Ă Ă Ă</b>	Abrevegrave	1EAD	<b>â á â á</b>	acircumflexdotbelow
1EB1	<b>ă ă ă ă</b>	abrevegrave	1EA6	<b>À Â Â Â</b>	Acircumflexgrave
1EB2	<b>Å Å Å Å</b>	Abrevehookabove			

1EA7	à à à à	acircumflexgrave	042B	ы ы ы ы	afii10045
1EA8	Å Å Å Å	Acircumflexhookabove	042C	ь ь ь ь	afii10046
1EA9	å å å å	acircumflexhookabove	042D	Э Э Э Э	afii10047
1EAA	Ã Ã Ã Ã	Acircumflextilde	042E	Ю Ю Ю Ю	afii10048
1EAB	ã ã ã ã	acircumflextilde	042F	Я Я Я Я	afii10049
00B4	' ' '	acute	0490	Г Г Г Г	afii10050
0301	' ' '	uni0301	0402	҃ ҃ ҃ ҃	afii10051
0200	À À À À	Adblgrave	0403	ҍ ҍ ҍ ҍ	afii10052
0201	à à à à	adblgrave	0404	Ҽ Ҽ Ҽ Ҽ	afii10053
00C4	Ä Ä Ä Ä	Adieresis	0405	Ѕ Ѕ Ѕ Ѕ	afii10054
00E4	ä ä ä ä	adieresis	0406	Ӣ Ӣ Ӣ Ӣ	afii10055
1EA0	Ӑ Ӑ Ӑ Ӑ	Adotbelow	0407	Ӯ Ӯ Ӯ Ӯ	afii10056
1EA1	ӓ ӓ ӓ ӓ	adotbelow	0408	ڶ ڶ ڶ ڶ	afii10057
00C6	Ӕ Ӕ Ӕ Ӕ	AE	0409	Ӆ Ӆ Ӆ Ӆ	afii10058
00E6	ӕ ӕ ӕ ӕ	ae	040A	Ӥ ӥ ӥ ӥ	afii10059
01FC	Ӱ Ӱ Ӱ Ӱ	AEacute	040B	Ӯ Ӯ Ӯ Ӯ	afii10060
01FD	Ӯ Ӯ Ӯ Ӯ	aeacute	040C	ӭ ӭ ӭ ӭ	afii10061
0410	Ӑ Ӑ Ӑ Ӑ	afii10017	040E	ӻ ӻ ӻ ӻ	afii10062
0411	Ӯ Ӯ Ӯ Ӯ	afii10018	0430	Ӧ Ӧ Ӧ Ӧ	afii10065
0412	Ӯ Ӯ Ӯ Ӯ	afii10019	0431	Ӯ Ӯ Ӯ Ӯ	afii10066
0413	Ӯ Ӯ Ӯ Ӯ	afii10020	0432	Ӯ Ӯ Ӯ Ӯ	afii10067
0414	Ӯ Ӯ Ӯ Ӯ	afii10021	0433	Ӯ Ӯ Ӯ Ӯ	afii10068
0415	Ӯ Ӯ Ӯ Ӯ	afii10022	0434	Ӯ Ӯ Ӯ Ӯ	afii10069
0401	Ӯ Ӯ Ӯ Ӯ	afii10023	0435	Ӯ Ӯ Ӯ Ӯ	afii10070
0416	Ӯ Ӯ Ӯ Ӯ	afii10024	0451	Ӯ Ӯ Ӯ Ӯ	afii10071
0417	Ӯ Ӯ Ӯ Ӯ	afii10025	0436	Ӯ Ӯ Ӯ Ӯ	afii10072
0418	Ӯ Ӯ Ӯ Ӯ	afii10026	0437	Ӯ Ӯ Ӯ Ӯ	afii10073
0419	Ӯ Ӯ Ӯ Ӯ	afii10027	0438	Ӯ Ӯ Ӯ Ӯ	afii10074
041A	Ӯ Ӯ Ӯ Ӯ	afii10028	0439	Ӯ Ӯ Ӯ Ӯ	afii10075
041B	Ӯ Ӯ Ӯ Ӯ	afii10029	043A	Ӯ Ӯ Ӯ Ӯ	afii10076
041C	Ӯ Ӯ Ӯ Ӯ	afii10030	043B	Ӯ Ӯ Ӯ Ӯ	afii10077
041D	Ӯ Ӯ Ӯ Ӯ	afii10031	043C	Ӯ Ӯ Ӯ Ӯ	afii10078
041E	Ӯ Ӯ Ӯ Ӯ	afii10032	043D	Ӯ Ӯ Ӯ Ӯ	afii10079
041F	Ӯ Ӯ Ӯ Ӯ	afii10033	043E	Ӯ Ӯ Ӯ Ӯ	afii10080
0420	Ӯ Ӯ Ӯ Ӯ	afii10034	043F	Ӯ Ӯ Ӯ Ӯ	afii10081
0421	Ӯ Ӯ Ӯ Ӯ	afii10035	0440	Ӯ Ӯ Ӯ Ӯ	afii10082
0422	Ӯ Ӯ Ӯ Ӯ	afii10036	0441	Ӯ Ӯ Ӯ Ӯ	afii10083
0423	Ӯ Ӯ Ӯ Ӯ	afii10037	0442	Ӯ Ӯ Ӯ Ӯ	afii10084
0424	Ӯ Ӯ Ӯ Ӯ	afii10038	0443	Ӯ Ӯ Ӯ Ӯ	afii10085
0425	Ӯ Ӯ Ӯ Ӯ	afii10039	0444	Ӯ Ӯ Ӯ Ӯ	afii10086
0426	Ӯ Ӯ Ӯ Ӯ	afii10040	0445	Ӯ Ӯ Ӯ Ӯ	afii10087
0427	Ӯ Ӯ Ӯ Ӯ	afii10041	0446	Ӯ Ӯ Ӯ Ӯ	afii10088
0428	Ӯ Ӯ Ӯ Ӯ	afii10042	0447	Ӯ Ӯ Ӯ Ӯ	afii10089
0429	Ӯ Ӯ Ӯ Ӯ	afii10043	0448	Ӯ Ӯ Ӯ Ӯ	afii10090
042A	Ӯ Ӯ Ӯ Ӯ	afii10044	0449	Ӯ Ӯ Ӯ Ӯ	afii10091

044A	<b>Ҋ ҋ Ҋ ҋ</b>	afii10092	2217	<b>* * * *</b>	asterisk.math asteriskmath
044B	<b>ҍ Ҏ ҍ Ҏ</b>	afii10093	00C3	<b>Ã Ã Ã Ã</b>	Atilde
044C	<b>ҏ Ґ ҏ Ґ</b>	afii10094	00E3	<b>ã ã ã ã</b>	atilde
044D	<b>Ҍ ҍ Ҍ ҍ</b>	afii10095	0E3F	<b>฿ ฿ ฿ ฿</b>	baht
044E	<b>ҏ ҏ ҏ ҏ</b>	afii10096	0392	<b>฿ ฿ ฿ ฿</b>	Beta
044F	<b>Ҍ Ҍ Ҍ Ҍ</b>	afii10097	03B2	<b>฿ ฿ ฿ ฿</b>	beta
0491	<b>҈ ҈ ҈ ҈</b>	afii10098	2422	<b>܂ ܂ ܂ ܂</b>	blanksymbol
0452	<b>҉ ҉ ҉ ҉</b>	afii10099	02D8	<b>܂ ܂ ܂ ܂</b>	breve
0453	<b>Ҋ Ҋ Ҋ Ҋ</b>	afii10100	0306	<b>܂ ܂ ܂ ܂</b>	uni0306 brevecomb
0454	<b>Ҍ Ҍ Ҍ Ҍ</b>	afii10101	0311	<b>܂ ܂ ܂ ܂</b>	uni0311 breveinvertedcomb
0455	<b>ҏ ҏ ҏ ҏ</b>	afii10102	032F	<b>܂ ܂ ܂ ܂</b>	uni032F breveinvertedlowcomb
0456	<b>҈ ҈ ҈ ҈</b>	afii10103	032E	<b>܂ ܂ ܂ ܂</b>	uni032E brevelowcomb
0457	<b>Ҋ Ҋ Ҋ Ҋ</b>	afii10104	00A6	<b>܂ ܂ ܂ ܂</b>	brokenbar
0458	<b>҉ ҉ ҉ ҉</b>	afii10105	2022	<b>܂ ܂ ܂ ܂</b>	bullet
0459	<b>҈ ҈ ҈ ҈</b>	afii10106	0106	<b>܂ ܂ ܂ ܂</b>	Cacute
045A	<b>Ҥ Ҥ Ҥ Ҥ</b>	afii10107	0107	<b>܂ ܂ ܂ ܂</b>	cacute
045B	<b>҉ ҉ ҉ ҉</b>	afii10108	02C7	<b>܂ ܂ ܂ ܂</b>	caron
045C	<b>Ӯ Ӯ Ӯ Ӯ</b>	afii10109	030C	<b>܂ ܂ ܂ ܂</b>	uni030C caroncomb
045E	<b>Ӱ Ӱ Ӱ Ӱ</b>	afii10110	010C	<b>܂ ܂ ܂ ܂</b>	Ccaron
040F	<b>ӱ ӱ ӱ ӱ</b>	afii10145	010D	<b>܂ ܂ ܂ ܂</b>	ccaron
045F	<b>ӱ ӱ ӱ ӱ</b>	afii10193	00C7	<b>܂ ܂ ܂ ܂</b>	Ccedilla
04D9	<b>Ҽ ҽ ҽ ҽ</b>	afii10846	00E7	<b>܂ ܂ ܂ ܂</b>	ccedilla
00C0	<b>Ӑ Ӑ Ӑ Ӑ</b>	Agrave	0108	<b>܂ ܂ ܂ ܂</b>	Ccircumflex
00E0	<b>ӑ ӑ ӑ ӑ</b>	agrave	0109	<b>܂ ܂ ܂ ܂</b>	ccircumflex
1EA2	<b>Ӓ Ӓ Ӓ Ӓ</b>	Ahookabove	010A	<b>܂ ܂ ܂ ܂</b>	Cdotaccent
1EA3	<b>ӓ ӓ ӓ ӓ</b>	ahookabove	010B	<b>܂ ܂ ܂ ܂</b>	cdotaccent
0391	<b>Ӑ Ӑ Ӑ Ӑ</b>	Alpha	00B8	<b>܂ ܂ ܂ ܂</b>	cedilla
03B1	<b>ӓ ӓ ӓ ӓ</b>	alpha	00A2	<b>܂ ܂ ܂ ܂</b>	cent
0100	<b>Ӓ Ӓ Ӓ Ӓ</b>	Amacron	2103	<b>܂ ܂ ܂ ܂</b>	centigrade
0101	<b>ӓ ӓ ӓ ӓ</b>	amacron	03A7	<b>܂ ܂ ܂ ܂</b>	Chi
2222	<b>܂ ܂ ܂ ܂</b>	anglearc	03C7	<b>܂ ܂ ܂ ܂</b>	chi
2329	<b>܂ ܂ ܂ ܂</b>	angleleft	02C6	<b>܂ ܂ ܂ ܂</b>	circumflex
232A	<b>܂ ܂ ܂ ܂</b>	angleright	0302	<b>܂ ܂ ܂ ܂</b>	uni0302 circumflexcomb
0104	<b>Ӑ Ӑ Ӑ Ӑ</b>	Aogonek	20A1	<b>܂ ܂ ܂ ܂</b>	colonmonetary
0105	<b>ӓ ӓ ӓ ӓ</b>	aogonek	0326	<b>܂ ܂ ܂ ܂</b>	uni0326 commaaccentcomb
2248	<b>܂ ܂ ܂ ܂</b>	approxequal	00A9	<b>܂ ܂ ܂ ܂</b>	copyright
00C5	<b>Ӓ Ӓ Ӓ Ӓ</b>	Aring	00A4	<b>܂ ܂ ܂ ܂</b>	currency
00E5	<b>ӓ ӓ ӓ ӓ</b>	aring	2020	<b>܂ ܂ ܂ ܂</b>	dagger
01FA	<b>Ӓ Ӓ Ӓ Ӓ</b>	Aringacute	2021	<b>܂ ܂ ܂ ܂</b>	daggerdbl
01FB	<b>ӓ ӓ ӓ ӓ</b>	aringacute	27E6	<b>܂ ܂ ܂ ܂</b>	dblbracketleft
2193	<b>܂ ܂ ܂ ܂</b>	uni2193 arrowdown	27E7	<b>܂ ܂ ܂ ܂</b>	dblbracketright
2190	<b>܂ ܂ ܂ ܂</b>	uni2190 arrowleft	030F	<b>܂ ܂ ܂ ܂</b>	uni030F dblgravecomb
2192	<b>܂ ܂ ܂ ܂</b>	uni2192 arrowright	2016	<b>܂ ܂ ܂ ܂</b>	dblverticalbar
2191	<b>܂ ܂ ܂ ܂</b>	uni2191 arrowup			

010E	Đ Đ Đ Đ	Dcaron	1EB8	Ę Ȩ ܹ ܸ	Edotbelow
010F	đ đ đ đ	dcaron	1EB9	ە ە ە ە	edotbelow
0110	Đ Đ Đ Đ	Dcroat	00C8	ܶ ܷ ܸ ܹ	Egrave
0111	đ đ đ đ	dcroat	00E8	ܲ ܳ ܴ ܵ	egrave
1EOC	Đ Đ Đ Đ	D_dotbelow	1EBA	ܶ ܷ ܸ ܹ	Ehookabove
1EOD	đ đ đ đ	d_dotbelow	1EBB	ܲ ܳ ܴ ܵ	ehookabove
00B0	° ° ° °	degree	2026	ܺ ܻ ܼ ܽ ܾ	ellipsis
0394	Δ Δ Δ Δ	Delta	0112	ܶ ܷ ܸ ܹ	Emacron
03B4	δ δ δ δ	delta	0113	ܲ ܳ ܴ ܵ	emacron
2300	ø ø ø ø	diameter	2014	ܺ ܻ ܼ ܽ ܾ	emdash
00A8	“ ” ” ”	dieresis	2013	ܺ ܻ ܼ ܽ ܾ	endash
0308	” ” ” ”	uni0308	014A	ܯ ܰ ܱ ܲ	Eng
		dieresiscomb	014B	ܱ ܱ ܱ ܱ	eng
2052	% % % %	discount	0118	ܶ ܷ ܸ ܹ	Eogonek
00F7	÷ ÷ ÷ ÷	divide	0119	ܲ ܳ ܴ ܵ	eogonek
26AE	օօօօօօօօ	divorced	0395	ܶ ܷ ܸ ܹ	Epsilon
20AB	đ đ đ đ	dong	03B5	ܱ ܱ ܱ ܱ	epsilon
02D9	.	dotaccent	03F5	ܱ ܱ ܱ ܱ	epsilon.alt
0307	· · · ·	uni0307	212E	ܱ ܱ ܱ ܱ	estimated
		dotaccentcomb	0397	ܱ ܱ ܱ ܱ	Eta
0323	· · · ·	uni0323	03B7	ܱ ܱ ܱ ܱ	eta
		dotbelowcomb	00D0	ܶ ܷ ܸ ܹ	Eth
0131	। । । ।	dotlessi	00F0	ܶ ܷ ܸ ܹ	eth
00C9	É É É É	Eacute	1EBC	ܶ ܷ ܸ ܹ	Etilde
00E9	é é é é	eacute	1EBD	ܲ ܳ ܴ ܵ	etilde
0114	Ě Ě Ě Ě	Ebreve	20AC	ܶ ܷ ܸ ܹ	Euro
0115	ě ě ě ě	ebreve	00A1	ܱ ܱ ܱ ܱ	exclamdown
011A	Ě Ě Ě Ě	Ecaron	0192	ܶ ܷ ܸ ܹ	florin
011B	ě ě ě ě	ecaron	2044	ܺ ܻ ܼ ܽ ܾ	fraction
00CA	Ê Ê Ê Ê	Ecircumflex	2215	ܺ ܻ ܼ ܽ ܾ	fraction.alt
00EA	ê ê ê ê	ecircumflex	01F4	ܶ ܷ ܸ ܹ	Gacute
1EBE	É É É É	Ecircumflexacute	01F5	ܶ ܷ ܸ ܹ	gacute
1EBF	é é é é	ecircumflexacute	0393	ܶ ܷ ܸ ܹ	Gamma
1EC6	Ê Ê Ê Ê	Ecircumflexdotbelow	03B3	ܶ ܷ ܸ ܹ	gamma
1EC7	ê ê ê ê	ecircumflexdotbelow	011E	ܶ ܷ ܸ ܹ	Gbreve
1EC0	È È È È	Ecircumflexgrave	011F	ܶ ܷ ܸ ܹ	gbreve
1EC1	è è è è	ecircumflexgrave	01E6	ܶ ܷ ܸ ܹ	Gcaron
1EC2	Ě Ě Ě Ě	Ecircumflexhookabove	01E7	ܶ ܷ ܸ ܹ	gcaron
1EC3	ě ě ě ě	ecircumflexhookabove	011C	ܶ ܷ ܸ ܹ	Gcircumflex
1EC4	ڦ ڦ ڦ ڦ	Ecircumflextilde	011D	ܶ ܷ ܸ ܹ	gcircumflex
1EC5	ڦ ڦ ڦ ڦ	ecircumflextilde	0122	ܶ ܷ ܸ ܹ	Gcommaaccent
0204	ڦ ڦ ڦ ڦ	Edblgrave	0123	ܶ ܷ ܸ ܹ	gcommaaccent
0205	ڦ ڦ ڦ ڦ	edbgrave	0120	ܶ ܷ ܸ ܹ	Gdotaccent
00CB	ڦ ڦ ڦ ڦ	Edieresis	0121	ܶ ܷ ܸ ܹ	gdotaccent
00EB	ڦ ڦ ڦ ڦ	edieresis	00DF	ܶ ܷ ܸ ܹ	germandbls
0116	ܶ ܷ ܸ ܹ	Edotaccent			
0117	ܲ ܳ ܴ ܵ	edotaccent			

0300	` ` ` `	uni0300 gravecomb	0128	Í Í Í Í	Itilde
2265	≥ ≥ ≥ ≥	greaterequal	0129	Í Í Í Í	itilde
2A7E	> > > >	greaterorequalslant	0134	Ĵ Ĵ Ĵ Ĵ	Jcircumflex
00AB	« « « «	guillemotleft	0135	Ĵ Ĵ Ĵ Ĵ	jcircumflex
00BB	» » » »	guillemotright	039A	K K K K	Kappa
2039	< < < <	guilsinglleft	03BA	K K K K	kappa
203A	> > > >	guilsinglright	0136	K, K, K, K	Kcommaaccent
0126	H H H H	Hbar	0137	k, k, k, k	kcommaaccent
0127	h h h h	hbar	0139	Ľ Ľ Ľ Ľ	Lacute
0124	Â Â Â Â	Hcircumflex	013A	Í Í Í Í	lacute
0125	ĥ ĥ ĥ ĥ	hcircumflex	039B	Λ Λ Λ Λ	Lambda
1E24	H H H H	H_ uni0323 Hdotbelow	03BB	λ λ λ λ	lambda
1E25	h h h h	h_ uni0323 hdotbelow	013D	Ľ Ľ Ľ Ľ	Lcaron
0309	” ” ” ”	uni0309 hookabovetilde	013E	Ľ Ľ Ľ Ľ	lcaron
02DD	“ “ “ “	hungarumlaut	013B	Ľ Ľ Ľ Ľ	Lcommaaccent
030B	““““	uni030B hungarumlautcomb	013C	! ! ! !	lcommaaccent
00CD	í í í í	Iacute	013F	Ľ Ľ Ľ Ľ	Ldot
00ED	í í í í	iacute	0140	Ľ Ľ Ľ Ľ	ldot
012C	Í Í Í Í	Ibreve	1E36	Ľ Ľ Ľ Ľ	L_ uni0323
012D	Ý Ý Ý Ý	ibreve	1E37	! ! ! !	Ldotbelow
00CE	î î î î	Icircumflex	1E38	Ľ Ľ Ľ Ľ	l_ uni0323
00EE	î î î î	icircumflex	1E39	! ! ! !	ldotbelow
0208	Ì Ì Ì Ì	Idblgrave	2264	≤ ≤ ≤ ≤	lessequal
0209	Ì Ì Ì Ì	idblgrave	2A7D	≤ ≤ ≤ ≤	lessorequal.slant
00CF	Ì Ì Ì Ì	Idieresis	20A4	£ £ £ £	lessorequalslant
00EF	Ì Ì Ì Ì	idieresis	00AC	¬ ¬ ¬ ¬	lira
0130	ı ı ı ı	Idotaccent	017F	! ! ! !	logicalnot
1ECA	! ! ! !	Idotbelow	25CA	◊ ◊ ◊ ◊	longs
1ECB	! ! ! !	idotbelow	2113	ℓ ℓ ℓ ℓ	lozenge
00CC	ı ı ı ı	Igrave	0141	Ł Ł Ł Ł	l.script
00EC	ı ı ı ı	igrave	0142	ł ł ł ł	lscript
1EC8	ı ı ı ı	Ihookabove	00AF	- - - -	married
1EC9	ı ı ı ı	ihookabove	0304	- - - -	M_ uni0323
0132	IJ IJ IJ IJ	I J IJ	26AD	Φ Φ Φ Φ	Mdotbelow
0133	ij ij ij ij	i j ij	1E42	ℳ ℳ ℳ ℳ	m_ uni0323
012A	Í Í Í Í	Imacron	1E43	ℳ ℳ ℳ ℳ	mdotbelow
012B	Í Í Í Í	imacron	2127	Ծ Ծ Ծ Ծ	uni2127
221E	∞ ∞ ∞ ∞	infinity	2212	- - - -	mho
203D	? ? ? ?	interrobang	2213	〒 〒 〒 〒	minus
012E	ı ı ı ı	Iogonek	039C	ℳ ℳ ℳ ℳ	minusplus
012F	ı ı ı ı	iogonek	00B5	μ μ μ μ	Mu
0399	ı ı ı ı	Iota			mu
03B9	ı ı ı ı	iota			

03BC	<b>μ μ μ μ</b>	mu.greek mu.alt	1ECD	<b>ø ø ø ø</b>	odotbelow
00D7	<b>× × × ×</b>	multiply	0152	<b>Œ œ Œ œ</b>	OE
266A	<b>♪ ♪ ♪ ♪</b>	uni266A musicalnote	0153	<b>œ œ œ œ</b>	oe
0143	<b>Ń Ñ Ñ Ñ</b>	Nacute	02DB	<b>‘ ‘ ‘ ‘</b>	ogonek
0144	<b>ń ñ ñ ñ</b>	nacute	00D2	<b>ò ò ò ò</b>	Ograve
20A6	<b>₦ ₦ ₦ ₦</b>	naira uni100A0 nbspace	00F2	<b>ò ò ò ò</b>	ograve
00A0			2126	<b>Ω Ω Ω Ω</b>	ohm
0147	<b>Ṅ Ṋ Ṋ Ṋ</b>	Ncaron	1ECE	<b>Ó Ó Ó Ó</b>	Ohookabove
0148	<b>᠁ ṋ ṋ ṋ</b>	ncaron	1ECF	<b>ጀ ዕ ዕ ዕ</b>	ohookabove
0145	<b>ጀ ዕ ዕ ዕ</b>	Ncommaaccent	01A0	<b>ጀ ዕ ዕ ዕ</b>	Ohorn
0146	<b>ጀ ዕ ዕ ዕ</b>	ncommaaccent	01A1	<b>ጀ ዕ ዕ ዕ</b>	ohorn
1E44	<b>ጀ ዕ ዕ ዕ</b>	N uni0307.cap Ndotaccent	1EDA	<b>ጀ ዕ ዕ ዕ</b>	Ohornacute
1E45	<b>ጀ ዕ ዕ ዕ</b>	n uni0307 ndotaccent	1EDB	<b>ጀ ዕ ዕ ዕ</b>	ohornacute
1E46	<b>ጀ ዕ ዕ ዕ</b>	N uni0323 Ndotbelow	1EE2	<b>ጀ ዕ ዕ ዕ</b>	Ohorndotbelow
1E47	<b>ጀ ዕ ዕ ዕ</b>	n uni0323 ndotbelow	1EE3	<b>ጀ ዕ ዕ ዕ</b>	ohorndotbelow
2116	<b>№ № № №</b>	afii61352 nomero	1EDC	<b>ጀ ዕ ዕ ዕ</b>	Ohorngrave
2260	<b>≠ ≠ ≠ ≠</b>	notequal	1EDD	<b>ጀ ዕ ዕ ዕ</b>	ohornggrave
00D1	<b>ጀ ዕ ዕ ዕ</b>	Ntilde	1EDE	<b>ጀ ዕ ዕ ዕ</b>	Ohornhookabove
00F1	<b>ጀ ዕ ዕ ዕ</b>	ntilde	1EDF	<b>ጀ ዕ ዕ ዕ</b>	ohornhookabove
039D	<b>ጀ ዕ ዕ ዕ</b>	Nu	1EE0	<b>ጀ ዕ ዕ ዕ</b>	Ohortilde
03BD	<b>ݒݒݒݒ</b>	nu	1EE1	<b>ጀ ዕ ዕ ዕ</b>	ohortilde
00D3	<b>ӮӮӮӮ</b>	Oacute	0150	<b>ӮӮӮӮ</b>	Ohungarumlaut
00F3	<b>ӮӮӮӮ</b>	oacute	0151	<b>ӮӮӮӮ</b>	ohungarumlaut
014E	<b>ӮӮӮӮ</b>	Obreve	014C	<b>ӮӮӮӮ</b>	Omacron
014F	<b>ӮӮӮӮ</b>	obreve	014D	<b>ӮӮӮӮ</b>	omacron
00D4	<b>ӮӮӮӮ</b>	Ocircumflex	03A9	<b>ӮӮӮӮ</b>	Omega
00F4	<b>ӮӮӮӮ</b>	ocircumflex	03C9	<b>ӮӮӮӮ</b>	omega
1ED0	<b>ӮӮӮӮ</b>	Ocircumflexacute	039F	<b>ӮӮӮӮ</b>	Omicron
1ED1	<b>ӮӮӮӮ</b>	ocircumflexacute	03BF	<b>ӮӮӮӮ</b>	omicron
1ED8	<b>ӮӮӮӮ</b>	Ocircumflexdotbelow	00BD	<b>½ ½ ½ ½</b>	onehalf
1ED9	<b>ӮӮӮӮ</b>	ocircumflexdotbelow	00BC	<b>¼ ¼ ¼ ¼</b>	onequarter
1ED2	<b>ӮӮӮӮ</b>	Ocircumflexgrave	00B9	<b>۱ ۱ ۱ ۱</b>	one.superior
1ED3	<b>ӮӮӮӮ</b>	ocircumflexgrave	01EA	<b>ӮӮӮӮ</b>	Oogonek
1ED4	<b>ӮӮӮӮ</b>	Ocircumflexhookabove	01EB	<b>ӮӮӮӮ</b>	oogonek
1ED5	<b>ӮӮӮӮ</b>	ocircumflexhookabove	25E6	<b>• • • •</b>	openbullet
1ED6	<b>ӮӮӮӮ</b>	Ocircumflextilde	00AA	<b>ܾ ܾ ܾ ܾ</b>	ordfeminine
1ED7	<b>ӮӮӮӮ</b>	ocircumflextilde	00BA	<b>ܾ ܾ ܾ ܾ</b>	ordmasculine
020C	<b>ӮӮӮӮ</b>	Odblgrave	00D8	<b>ܰ ܰ ܰ ܰ</b>	Oslash
020D	<b>ӮӮӮӮ</b>	odblgrave	00F8	<b>ܰ ܰ ܰ ܰ</b>	oslash
00D6	<b>ӮӮӮӮ</b>	Odieresis	01FE	<b>ܰ ܰ ܰ ܰ</b>	Oslashacute
00F6	<b>ӮӮӮӮ</b>	odieresis	01FF	<b>ܰ ܰ ܰ ܰ</b>	oslashacute
1ECC	<b>ܰ ܰ ܰ ܰ</b>	Odotbelow	00D5	<b>ܰ ܰ ܰ ܰ</b>	Otilde
			00F5	<b>ܰ ܰ ܰ ܰ</b>	otilde
			00B6	<b>܏ ܏ ܏ ܏</b>	paragraph
			2202	<b>܏ ܏ ܏ ܏</b>	partialdiff

00B7	· · · ·	periodcentered	03C1	ρ ρ ρ ρ	rho
2031	%oo %oo %oo %oo	permyriad	02DA	◦ ◦ ◦ ◦	ring
2030	%o %o %o %o	perthousand	030A	◦◦◦◦	uni030A ringcomb
20B1	₱ ₱ ₱ ₱	peso	015A	Ś Ś Ś Ś	Sacute
03A6	Φ Φ Φ Φ	Phi	015B	ś ś ś ś	sacute
03C6	ϕ ϕ ϕ ϕ	phi	0160	Š Š Š Š	Scaron
03D5	Ψ Ψ Ψ Ψ	uni03D5 phi.alt	0161	š š š š	scaron
03A0	Π Π Π Π	Pi	015E	Ş Ş Ş Ş	Scedilla
03C0	π π π π	pi	015F	ş ş ş ş	scedilla
03D6	ϖ ϖ ϖ ϖ	uni03D6 pi.alt	015C	Ŝ Ŝ Ŝ Ŝ	Scircumflex
00B1	± ± ± ±	plusminus	015D	ŵ ŵ ŵ ŵ	scircumflex
03A8	Ψ Ψ Ψ Ψ	Psi	0218	ſ ſ ſ ſ	uni0218 Scommaaccent
03C8	ψ ψ ψ ψ	psi	0219	ſ ſ ſ ſ	uni0219 scommaaccent
2117	Ⓟ © © ©	published	00A7	§ § § §	section
00BF	ȝ ȝ ȝ ȝ	questiondown	2120	SM SM SM SM	servicemark
2045	{ { { {	quillbracketleft	00AD	- - - -	uni00AD sfthyphen
2046	︴ ︴ ︴ ︴	quillbracketright	03A3	Σ Σ Σ Σ	Sigma
201E	" " " "	quotedblbase	03C3	σ σ σ σ	sigma
201C	" " " "	quotedblleft	03C2	ϲ ϲ ϲ ϲ	uni03C2 sigma1
201D	" " " "	quotedblright	22C6	* * * *	star
2018	' ' ' '	quotyleft	00A3	£ £ £ £	sterling
2019	, , , ,	quoteright	2211	Σ Σ Σ Σ	summation
201A	, , , ,	quotesinglbase	03A4	ͲͲͲͲ	Tau
0154	Ŕ Ŕ Ŕ Ŕ	Racute	03C4	ͲͲͲͲ	tau
0155	ŕ ŕ ŕ ŕ	racute	0164	ͲͲͲͲ	Tcaron
221A	√ √ √ √	radical	0165	Ͳ'Ͳ'Ͳ'Ͳ'	tcaron
0158	Ŗ Ŕ Ŕ Ŕ	Rcaron	0162	ͲͲͲͲ	Tcedilla
0159	ȑ ŕ ŕ ŕ	rcaron	0163	ͲͲͲͲ	tcedilla
0156	Ŗ Ŕ Ŕ Ŕ	Rcommaaccent	021A	ͲͲͲͲ	uni021A Tcommaaccent
0157	ȑ ŕ ŕ ŕ	rcommaaccent	021B	ͲͲͲͲ	uni021B tcommaaccent
0210	Ŗ Ŕ Ŕ Ŕ	Rdblgrave	1E6C	ͲͲͲͲ	T uni0323 Tdotbelow
0211	ȑ ŕ ŕ ŕ	rdblgrave	1E6D	ͲͲͲͲ	t uni0323 tdotbelow
1E58	Ŗ Ŕ Ŕ Ŕ	R uni0307.cap Rdotaccent	0398	Θ Θ Θ Θ	Theta
1E59	ȑ ŕ ŕ ŕ	r uni0307 rdotaccent	03B8	θ θ θ θ	theta
1E5A	Ŗ Ŕ Ŕ Ŕ	R uni0323 Rdotbelow	03D1	϶ ϶ ϶ ϶	uni03D1 theta.alt
1E5B	ȑ ŕ ŕ ŕ	r uni0323 rdotbelow	00DE	ƿ ƿ ƿ ƿ	Thorn
1E5C	Ŗ Ŕ Ŕ Ŕ	R uni0323_uni0304.cap Rdotbelowmacron	00FE	þ þ þ þ	thorn
1E5D	ȑ ŕ ŕ ŕ	r uni0323_uni0304 rdotbelowmacron	00BE	¾ ¾ ¾ ¾	threequarters
211E	Ŗ Ŕ Ŕ Ŕ	recipe	00B3	Ʒ Ʒ Ʒ Ʒ	three.superior
203B	* * * *	referencemark	02DC	~ ~ ~ ~	tilde
00AE	® ® ® ®	registered	0303	~ ~ ~ ~	uni0303 tildecomb
03A1	ᴾ ℗ ℗ ℗	Rho	2122	TM TM TM TM	trademark

00B2	<b>₂ ₂ ₂ ₂</b>	two.superior	0496	<b>Ж Ж Ж Ж</b>	uni0496
00DA	<b>Ú Ú Ú Ú</b>	Uacute	0497	<b>✗ ✗ ✗ ✗</b>	uni0497
00FA	<b>ú ú ú ú</b>	uacute	0498	<b>Ӡ ӡ ӡ ӡ</b>	uni0498
016C	<b>Ӧ Ӧ Ӧ Ӧ</b>	Ubreve	0499	<b>Ӡ ӡ ӡ ӡ</b>	uni0499
016D	<b>Ӧ Ӧ Ӧ Ӧ</b>	ubreve	049A	<b>Ҝ ҝ ҝ ҝ</b>	uni049A
00DB	<b>Ӯ Ӯ Ӯ Ӯ</b>	Ucircumflex	049B	<b>Ҝ ҝ ҝ ҝ</b>	uni049B
00FB	<b>Ӱ Ӱ Ӱ Ӱ</b>	ucircumflex	049C	<b>Ҝ ҝ ҝ ҝ</b>	uni049C
0214	<b>Ӯ Ӯ Ӯ Ӯ</b>	Udblgrave	049D	<b>Ҝ ҝ ҝ ҝ</b>	uni049D
0215	<b>ӯ ӯ ӯ ӯ</b>	udblgrave	049E	<b>Ҝ ҝ ҝ ҝ</b>	uni049E
00DC	<b>Ӯ Ӯ Ӯ Ӯ</b>	Udieresis	049F	<b>Ҝ ҝ ҝ ҝ</b>	uni049F
00FC	<b>ӹ ӹ ӹ ӹ</b>	udieresis	04A0	<b>Ҝ ҝ ҝ ҝ</b>	uni04A0
1EE4	<b>Ӯ Ӯ Ӯ Ӯ</b>	Udotbelow	04A1	<b>Ҝ ҝ ҝ ҝ</b>	uni04A1
1EE5	<b>ӷ ӷ ӷ ӷ</b>	udotbelow	04A2	<b>Ҥ Ҥ Ҥ Ҥ</b>	uni04A2
00D9	<b>Ӹ Ӹ Ӹ Ӹ</b>	Ugrave	04A3	<b>Ҥ Ҥ Ҥ Ҥ</b>	uni04A3
00F9	<b>ӹ ӹ ӹ ӹ</b>	ugrave	04A4	<b>Ҥ Ҥ Ҥ Ҥ</b>	uni04A4
1EE6	<b>Ӹ Ӹ Ӹ Ӹ</b>	Uhookabove	04A5	<b>Ҥ Ҥ Ҥ Ҥ</b>	uni04A5
1EE7	<b>ӹ ӹ ӹ ӹ</b>	uhookabove	04A6	<b>Ӆ Ӷ Ӷ Ӷ</b>	uni04A6
01AF	<b>ӻ ӻ ӻ ӻ</b>	Uhorn	04A7	<b>Ӆ Ӷ Ӷ Ӷ</b>	uni04A7
01B0	<b>ӻ ӻ ӻ ӻ</b>	uhorn	04A8	<b>Ҫ Ҫ Ҫ Ҫ</b>	uni04A8
1EE8	<b>ӻ ӻ ӻ ӻ</b>	Uhornacute	04A9	<b>Ҫ Ҫ Ҫ Ҫ</b>	uni04A9
1EE9	<b>ӻ ӻ ӻ ӻ</b>	uhornacute	04AA	<b>Ҫ Ҫ Ҫ Ҫ</b>	uni04AA
1EF0	<b>ӻ ӻ ӻ ӻ</b>	Uhorndotbelow	04AB	<b>Ҫ Ҫ Ҫ Ҫ</b>	uni04AB
1EF1	<b>ӻ ӻ ӻ ӻ</b>	uhorndotbelow	04AC	<b>Ҭ Ҭ Ҭ Ҭ</b>	uni04AC
1EEA	<b>ӻ ӻ ӻ ӻ</b>	Uhorngrave	04AD	<b>Ҭ Ҭ Ҭ Ҭ</b>	uni04AD
1EEB	<b>ӻ ӻ ӻ ӻ</b>	uhorngrave	04AE	<b>Ӻ Ӻ Ӻ Ӻ</b>	uni04AE
1ECC	<b>ӻ ӻ ӻ ӻ</b>	Uhornhookabove	04AF	<b>Ӻ Ӻ Ӻ Ӻ</b>	uni04AF
1EED	<b>ӻ ӻ ӻ ӻ</b>	uhornhookabove	04B0	<b>Ӻ Ӻ Ӻ Ӻ</b>	uni04B0
1EEE	<b>ӻ ӻ ӻ ӻ</b>	Uhorntilde	04B1	<b>Ӻ Ӻ Ӻ Ӻ</b>	uni04B1
1EEF	<b>ӻ ӻ ӻ ӻ</b>	uhorntilde	04B2	<b>Ӻ Ӻ Ӻ Ӻ</b>	uni04B2
0170	<b>ӽ ӽ ӽ ӽ</b>	Uhungarumlaut	04B3	<b>Ӻ Ӻ Ӻ Ӻ</b>	uni04B3
0171	<b>ӽ ӽ ӽ ӽ</b>	uhungarumlaut	04B4	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04B4
016A	<b>Ӯ Ӯ Ӯ Ӯ</b>	Umacron	04B5	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04B5
016B	<b>Ӯ Ӯ Ӯ Ӯ</b>	umacron	04B6	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04B6
0400	<b>Ӭ ӭ ӭ ӭ</b>	uni0400	04B7	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04B7
040D	<b>Ӣ Ӣ Ӣ Ӣ</b>	uni040D	04B8	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04B8
0450	<b>Ӭ ӭ ӭ ӭ</b>	uni0450	04B9	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04B9
045D	<b>Ӣ Ӣ Ӣ Ӣ</b>	uni045D	04BA	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04BA
048C	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni048C	04BB	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04BB
048D	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni048D	04BC	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04BC
048E	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni048E	04BD	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04BD
048F	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni048F	04BE	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04BE
0492	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni0492	04BF	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04BF
0493	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni0493	04C0	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04C0
0494	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni0494	04C1	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04C1
0495	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni0495	04C2	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04C2

04C3	<b>K K K K</b>	uni04C3	0172	<b>Ӯ Ӯ Ӯ Ӯ</b>	Uogonek
04C4	<b>K K K K</b>	uni04C4	0173	<b>Ӧ Ӧ Ӧ Ӧ</b>	uogonek
04C7	<b>H H H H</b>	uni04C7	03A5	<b>Ӳ Ӳ Ӳ Ӳ</b>	Upsilon
04C8	<b>H H H H</b>	uni04C8	03C5	<b>ӵ ӵ ӵ ӵ</b>	upsilon
04CB	<b>Ч Ч Ч Ч</b>	uni04CB	016E	<b>Ӷ Ӷ Ӷ Ӷ</b>	Uring
04CC	<b>Ч Ч Ч Ч</b>	uni04CC	016F	<b>ӷ ӷ ӷ ӷ</b>	uring
04D0	<b>Ӑ Ӑ Ӑ Ӑ</b>	uni04D0	0168	<b>ӹ ӹ ӹ ӹ</b>	Utilde
04D1	<b>ӓ ӓ ӓ ӓ</b>	uni04D1	0169	<b>ӻ ӻ ӻ ӻ</b>	utilde
04D2	<b>Ӓ Ӓ Ӓ Ӓ</b>	uni04D2	2423	<b>Ӽ Ӽ Ӽ Ӽ</b>	space.visible visiblespace
04D3	<b>ӓ ӓ ӓ ӓ</b>	uni04D3	1E82	<b>Ӯ Ӯ Ӯ Ӯ</b>	Wacute
04D4	<b>Ӕ Ӕ Ӕ Ӕ</b>	uni04D4	1E83	<b>Ӱ Ӱ Ӱ Ӱ</b>	wacute
04D5	<b>ӕ ӕ ӕ ӕ</b>	uni04D5	0174	<b>Ӯ Ӯ Ӯ Ӯ</b>	Wcircumflex
04D6	<b>Ӗ Ӗ Ӗ Ӗ</b>	uni04D6	0175	<b>Ӯ Ӯ Ӯ Ӯ</b>	wcircumflex
04D7	<b>ӗ ӗ ӗ ӗ</b>	uni04D7	1E84	<b>Ӯ Ӯ Ӯ Ӯ</b>	Wdieresis
04D8	<b>Ҽ Ҽ Ҽ ҽ</b>	uni04D8	1E85	<b>Ӯ Ӯ Ӯ Ӯ</b>	wdieresis
04DA	<b>Ӫ ӫ Ӫ ӫ</b>	uni04DA	2118	<b>Ӯ Ӯ Ӯ Ӯ</b>	weierstrass
04DB	<b>ӫ ӫ ӫ ӫ</b>	uni04DB	1E80	<b>Ӯ Ӯ Ӯ Ӯ</b>	Wgrave
04DC	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04DC	1E81	<b>Ӯ Ӯ Ӯ Ӯ</b>	wgrave
04DD	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04DD	20A9	<b>Ӯ Ӯ Ӯ Ӯ</b>	won
04DE	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04DE	039E	<b>Ӯ Ӯ Ӯ Ӯ</b>	Xi
04DF	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04DF	03BE	<b>Ӯ Ӯ Ӯ Ӯ</b>	xi
04E0	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E0	00DD	<b>Ӯ Ӯ Ӯ Ӯ</b>	Yacute
04E1	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E1	00FD	<b>Ӯ Ӯ Ӯ Ӯ</b>	yacute
04E2	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E2	0176	<b>Ӯ Ӯ Ӯ Ӯ</b>	Ycircumflex
04E3	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E3	0177	<b>Ӯ Ӯ Ӯ Ӯ</b>	ycircumflex
04E4	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E4	0178	<b>Ӯ Ӯ Ӯ Ӯ</b>	Ydieresis
04E5	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E5	00FF	<b>Ӯ Ӯ Ӯ Ӯ</b>	ydieresis
04E6	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E6	1EF4	<b>Ӯ Ӯ Ӯ Ӯ</b>	Ydotbelow
04E7	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E7	1EF5	<b>Ӯ Ӯ Ӯ Ӯ</b>	ydotbelow
04E8	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E8	00A5	<b>Ӯ Ӯ Ӯ Ӯ</b>	yen
04E9	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04E9	1EF2	<b>Ӯ Ӯ Ӯ Ӯ</b>	Ygrave
04EA	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04EA	1EF3	<b>Ӯ Ӯ Ӯ Ӯ</b>	ygrave
04EB	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04EB	1EF6	<b>Ӯ Ӯ Ӯ Ӯ</b>	Yhookabove
04EC	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04EC	1EF7	<b>Ӯ Ӯ Ӯ Ӯ</b>	yhookabove
04ED	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04ED	1EF8	<b>Ӯ Ӯ Ӯ Ӯ</b>	Ytilde
04EE	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04EE	1EF9	<b>Ӯ Ӯ Ӯ Ӯ</b>	ytilde
04EF	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04EF	0179	<b>Ӯ Ӯ Ӯ Ӯ</b>	Zacute
04F0	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04F0	017A	<b>Ӯ Ӯ Ӯ Ӯ</b>	zacute
04F1	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04F1	017D	<b>Ӯ Ӯ Ӯ Ӯ</b>	Zcaron
04F2	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04F2	017E	<b>Ӯ Ӯ Ӯ Ӯ</b>	zcaron
04F3	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04F3	017B	<b>Ӯ Ӯ Ӯ Ӯ</b>	Zdotaccent
04F4	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04F4	017C	<b>Ӯ Ӯ Ӯ Ӯ</b>	zdotaccent
04F5	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04F5	0396	<b>Ӯ Ӯ Ӯ Ӯ</b>	Zeta
04F8	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04F8	03B6	<b>Ӯ Ӯ Ӯ Ӯ</b>	zeta
04F9	<b>Ӯ Ӯ Ӯ Ӯ</b>	uni04F9			

#### 4. Private unicodes [csc] E900 .. E904

E900	<b>À Á Â Ã</b>	adblgrave.sc	E903	<b>Ξ Ξ Ξ Ξ</b>	e.reversed.sc
E901	<b>Á Â Ä Å</b>	aogonekacute.sc	E904	<b>È Ë È Ë</b>	edbgrave.sc
E902	<b>J J J J</b>	j.dotless.sc dotlessj.sc			

5. Private [acc] unicodes EA00 .. EAFF (actually EA00 .. EA17)

EA00	⠄⠄⠄⠄	space_uni0306_uni0301.cap Breveacute	EA0D	⠄⠄⠄⠄	space_uni0302_uni0300.cap Circumflexgrave
EA01	⠄⠄⠄⠄	space_uni0306_uni0301 breveacute	EA0E	⠄⠄⠄⠄	space_uni0302_uni0300 circumflexgrave
EA02	⠄⠄⠄⠄	space_uni0306_uni0300.cap Brevegrave	EA0F	⠄⠄⠄⠄	space_uni0302_uni0309.cap Circumflexhookabove
EA03	⠄⠄⠄⠄	space_uni0306_uni0300 brevegrave	EA10	⠄⠄⠄⠄	space_uni0302_uni0309 circumflexhookabove
EA04	⠄⠄⠄⠄	space_uni0306_uni0309.cap Brevehookabove	EA11	⠄⠄⠄⠄	space_uni0302_uni0303.cap Circumflextilde
EA05	⠄⠄⠄⠄	space_uni0306_uni0309 brevehookabove	EA12	⠄⠄⠄⠄	space_uni0302_uni0303 circumflextilde
EA06	⠄⠄⠄⠄	space_uni0311.cap Breveinverted	EA13	⠄⠄⠄⠄	space_uni0309.cap Hookabove
EA07	⠄⠄⠄⠄	space_uni0311 breveinverted	EA14	⠄⠄⠄⠄	space_uni0309 hookabove
EA08	⠄⠄⠄⠄	space_uni032F breveinvertedlow	EA15	⠄⠄⠄⠄	space_uni031B horn
EA09	⠄⠄⠄⠄	space_uni0306_uni0303.cap Brevetilde	EA16	⠄⠄⠄⠄	space_uni030A_uni0301.cap Ringacute
EA0A	⠄⠄⠄⠄	space_uni0306_uni0303 brevetilde	EA17	⠄⠄⠄⠄	space_uni030A_uni0301 ringacute
EA0B	⠄⠄⠄⠄	space_uni0302_uni0301.cap Circumflexacute			
EA0C	⠄⠄⠄⠄	space_uni0302_uni0301 circumflexacute			

6. Private [misc] unicodes EB00 .. EBFF (actually EB00 .. EB80)

EB02	' ' ' '	acute.ts1	EB1F	ə ə ə ə	e.reversed
EB03	Á Á Á Á	Aogonekacute	EB20	É É É É	Eogonekacute
EB04	á á á á	aogonekacute	EB21	é é é é	eogonekacute
EB05	@ @ @ @	at.alt	EB2A	SS SS SS SS	S_S GermandblS
EB08	○ ○ ○ ○	bigcircle	EB2B	ı ı ı ı	gnaborretni
EB09	* * * *	star.alt born	EB2C	ˋ ˎ ˎ ˎ	grave.ts1
EB0A	˘ ˘ ˘ ˘	breve.ts1	EB2D	ĞĞĞĞ	guarani
EB0D	ˇ ˇ ˇ ˇ	caron.ts1	EB30	˝ ˝ ˝ ˝	hungarumlaut.ts1
EB0F	© © © ©	copyleft	EB31	- - - -	hyphen.alt
EB10	CWM	cwm	EB32	- - - -	hyphen.prop
EB11		cwmascender	EB33	= = = =	hyphendbl
EB12		cwmcapital	EB34	= = = =	hyphendbl.alt
EB15	˝ ˝ ˝ ˝	dblgrave.ts1	EB30	ı ı ı ı	i.TRK
EB16	† † † †	died	EB37	{ { { {	Iogonekacute
EB17	˝ ˝ ˝ ˝	dieresis.ts1	EB38	{ { { {	iogonekacute
EB19	.	space_uni0323 dotbelow	EB3C	҂҂҂҂	Jacute
EB1E	ΞΞΞΞ	E.reversed	EB3D	҃҃҃҃	jacute

EB42		leaf	EB62		suppress
EB45	- - -	macron.ts1	EB65		tieaccentcapital
EB4A	ꝑ Ꝓ ꝓ Ꝕ	Oogonekacute	EB66		tieaccentcapital.new
EB4B	ꝑ Ꝓ ꝓ Ꝕ	oogonekacute	EB67		tieaccentlowercase
EB4E	ꝑ Ꝓ ꝓ Ꝕ	paragraph.alt	EB68		tieaccentlowercase.new
EB4F	ꝑ Ꝓ ꝓ Ꝕ	perthousandzero	EB69		space_uni0330 tildelow
EB54	" " "	quotedblbase.ts1	EB6D		uni2014.alt2 twelveudash
EB58	" " "	quotesinglbase.ts1	EB70		Ubreveinvertedlow
EB59	" " "	quotesingle.ts1	EB71		ubreveinvertedlow
EB5C	® ® ® ®	registered.alt			
EB5D	ꝑ Ꝓ ꝓ Ꝕ	rho.alt			

## 7. Private unicodes [math] EC00 .. E??? (actually EC00 .. EC79), empty so far

## 8. Other private unicodes in E000 .. F8FF

F761	<b>A A A A</b>	a.sc	E306		uni0306.cap
F7E1	<b>Á Á Á Á</b>	acute.sc			Brevecomb
F66D	<b>Ă Ă Ă Ă</b>	abreve.sc	E311		uni0311.cap
E124	<b>Ā Ā Ā Ā</b>	abreveacute.sc	F763	<b>C C C C</b>	Breveinvertedcomb
E125	<b>À À À À</b>	abrevedotbelow.sc	F671	<b>Ć Ć Ć Ć</b>	c.sc
E126	<b>Ã Ã Ã Ã</b>	abrevegrave.sc	F6CA		cacute.sc
E127	<b>Å Å Å Å</b>	abrevetilde.sc	E30C		caron.cap
E128	<b>ܾܾܾܾ</b>	acircumflex.sc	F672	<b>ܶܶܶܶ</b>	Caron
F7E2	<b>Â Â Â Â</b>	acircumflexacute.sc	F7E7	<b>ܷܷܷܷ</b>	uni030C.cap
E129	<b>ܸܸܸܸ</b>	acircumflexdotbelow.sc	F673	<b>ܹܹܹܹ</b>	Caroncomb
E12A	<b>ܹܹܹܹ</b>	acircumflexgrave.sc	F674	<b>ܺܺܺܺ</b>	ccaron.sc
E12B	<b>ܻܻܻܻ</b>	acircumflexhookabove.sc	F7A2	<b>ܻܻܻܻ</b>	ccedilla.sc
E12C	<b>ܻܻܻܻ</b>	acircumflextilde.sc	EFF7		ccircumflex.sc
E12D	<b>ܻܻܻܻ</b>	acute.cap	E302		cdotaccent.sc
F6C9		Acute			cent.oldstyle
		uni0301.cap	F6C3		circumflex.cap
E301		Acutecomb	F6D1		Circumflex
F7E4	<b>ܾܾܾܾ</b>	adieresis.sc	F6D4		uni0302.cap
E12E	<b>ܾܾܾܾ</b>	adotbelow.sc	F6D2		Circumflexcomb
F7E6	<b>ܕܕܕܕ</b>	ae.sc	F6D5		commaaccent
F670	<b>ܕܕܕܕ</b>	aeacute.sc	F764	<b>ܽܽܽܽ</b>	breve.cyr
F7E0	<b>ܸܸܸܸ</b>	agrave.sc	F6D6		cyrBreve
E12F	<b>ܸܸܸܸ</b>	ahookabove.sc	F6D4		breve.cyr
F66E	<b>ܸܸܸܸ</b>	amacron.sc	F6D2		circumflex.cyr
F66F	<b>ܸܸܸܸ</b>	aogonek.sc	F6D5		circumflex.cyr
F7E5	<b>ܸܸܸܸ</b>	aring.sc	F764	<b>ܽܽܽܽ</b>	cyrFlex
E205	<b>ܸܸܸܸ</b>	aringacute.sc	F6D6		circumflex.cyr
F7E3	<b>ܸܸܸܸ</b>	atilde.sc	F6D3		cyrflex
F762	<b>ܽܽܽܽ</b>	b.sc	E30F		d.sc
		breve.cap			space_uni030F.cap
EFEE		Breve	F6D6		dblGrave
			F6D3		space_uni030F
					dblgrave
			E30F		uni030F.cap
					Dblgravecomb
			F675	<b>ܽܽܽܽ</b>	dcaron.sc

F676	<b>D D D D</b>	dcroat.sc	E1FD	<b>Ğ Ğ Ğ Ğ</b>	gcaron.sc
F6CB	" " " "	dieresis.cap	F67E	<b>Ĝ Ĝ Ĝ Ĝ</b>	gcircumflex.sc
		Dieresis	F67F	<b>Ĝ Ģ Ģ Ģ</b>	gcommaaccent.sc
E308	" ----	uni0308.cap	F680	<b>Ĝ Ġ Ĵ Ĵ</b>	gdotaccent.sc
F724	<b>\$ \$ \$ \$</b>	dollar.oldstyle	E0A4	<b>SS SS SS SS</b>	germandbls.sc
EFED	" . . .	dotaccent.cap	F6CE	" ' ' '	grave.cap
		Dotaccent		" ' ' '	Grave
		uni0307.cap	E300	" ' ' '	uni0300.cap
E307	" . . .	Dotaccentcomb			Gravecomb
E08E	<b>I I I I</b>	dotlessi.sc	F768	<b>H H H H</b>	h.sc
F6BE	<b>J J J J</b>	j.dotless	F681	<b>H H H H</b>	hbar.sc
		dotlessj	F682	<b>Â Â Â Â</b>	hcircumflex.sc
F765	<b>E E E E</b>	e.sc	E309	" ' ' '	uni0309.cap
F7E9	<b>É É É É</b>	eacute.sc	F6CF	" ' ' '	Hookabovecomb
F677	<b>Ě Ě Ĕ Ĕ</b>	ebreve.sc		" ' ' '	hungarumlaut.cap
F678	<b>Ĕ Ĕ Ĕ Ĕ</b>	ecaron.sc	E30B	" ' ' '	Hungarumlaut
F7EA	<b>Ê Ê Ê Ê</b>	ecircumflex.sc	F769	<b>I I I I</b>	uni030B.cap
E130	<b>É É É É</b>	ecircumflexacute.sc	F7ED	<b>Í Í Í Í</b>	Hungarumlautcomb
E131	<b>È È È È</b>	ecircumflexdotbelow.sc	F683	<b>Í Í Í Í</b>	i.acute.sc
E132	<b>È È È È</b>	ecircumflexgrave.sc	F7EE	<b>Î Î Î Î</b>	ibreve.sc
E133	<b>Ĕ È È È</b>	ecircumflexhookabove.sc	E1FC	<b>Î Î Î Î</b>	icircumflex.sc
E134	<b>Ĕ Õ Õ Õ</b>	ecircumflextildesc	F7EF	<b>Ï Ï Ï Ï</b>	idblgrave.sc
F7EB	<b>Ë Ë Ë Ë</b>	edieresis.sc	F6AD	<b>İ İ İ İ</b>	idotaccent.sc
F679	<b>È È È È</b>	edotaccent.sc	E138	<b>! ! ! !</b>	idotbelow.sc
E135	<b>Ӭ ଏ ଏ ଏ</b>	edotbelow.sc	F7EC	<b>ି ି ି ି</b>	igrave.sc
F7E8	<b>Ӭ ଐ ଐ ଐ</b>	egrave.sc	E139	<b>ି ି ି ି</b>	ihookabove.sc
E136	<b>Ӭ ଐ ଐ ଐ</b>	ehookabove.sc	F684	<b>ĲĲĲĲ</b>	i.j.sc
F640	<b>8 8 8 8</b>	eight.prop			ij.sc
F738	<b>8 8 8 8</b>	eight.oldstyle	F685	<b>ି ି ି ି</b>	imacron.sc
F64B	<b>8 8 8 8</b>	eight.taboldstyle	F686	<b>ି ି ି ି</b>	iogonek.sc
F67A	<b>Ӗ È È È</b>	emacron.sc	E1FB	<b>ି ି ି ି</b>	iogonekacute.sc
F67B	<b>ڽ ڽ ڽ ڽ</b>	eng.sc	F687	<b>ି ି ି ି</b>	itilde.sc
F67C	<b>Ӭ ଏ ଏ ଏ</b>	eogonek.sc	F76A	<b>ଜ ଜ ଜ ଜ</b>	j.sc
E1FF	<b>Ӭ ଏ ଏ ଏ</b>	eogonekacute.sc	E1FA	<b>ଜ ଜ ଜ ଜ</b>	jacute.sc
F7F0	<b>Đ Đ Đ Đ</b>	eth.sc	F688	<b>ଜ ଜ ଜ ଜ</b>	jcircumflex.sc
E137	<b>Ӗ È È È</b>	etilde.sc	F76B	<b>କ କ କ କ</b>	k.sc
F766	<b>F F F F</b>	f.sc	F689	<b>କ କ କ କ</b>	kcommaaccent.sc
E09B	<b>fk fk fk fk</b>	f_k	F76C	<b>ଲ ଲ ଲ ଲ</b>	l.sc
F63D	<b>៥៥៥៥</b>	five.prop	F68A	<b>ଲ ଲ ଲ ଲ</b>	lacute.sc
F735	<b>៥៥៥៥</b>	five.oldstyle	F68B	<b>ଲ ଲ ଲ ଲ</b>	lcaron.sc
F648	<b>៥៥៥៥</b>	five.taboldstyle	F68C	<b>ଲ ଲ ଲ ଲ</b>	lcommaaccent.sc
F63C	<b>୨୨୨୨</b>	four.prop	E1F9	<b>ଲ ଲ ଲ ଲ</b>	ldot.sc
F734	<b>୨୨୨୨</b>	four.oldstyle	F6F9	<b>ଲ ଲ ଲ ଲ</b>	lslash.sc
F647	<b>୨୨୨୨</b>	four.taboldstyle	F76D	<b>ମ ମ ମ ମ</b>	m.sc
F767	<b>G G G G</b>	g.sc	F6D0	<b>- - - -</b>	macron.cap
E1FE	<b>Ӯ Ӯ Ӯ Ӯ</b>	gacute.sc		<b>- - - -</b>	Macron
F67D	<b>Ӯ Ӯ Ӯ Ӯ</b>	gbreve.sc	E304		uni0304.cap
					Macroncomb
			F76E	<b>ନ ନ ନ ନ</b>	n.sc

F68E	Ń Ñ Ñ Ñ	nacute.sc	E1F4	Ŗ Ḗ Ṯ Ḯ	r_uni0307.sc
F68F	Ṅ Ṋ Ṋ Ṋ	ncaron.sc	EFF3	◦ ◦ ◦ ◦	rdotaccent.sc
F690	ጀ Ṋ ᨊ ᨊ	ncommaaccent.sc	E30A	◦ ◦ ◦	ring.cap
F641	ጀጀጀጀ	nine.prop			Ring
F739	ጀጀጀጀ	nine.oldstyle			uni030A.cap
F64C	ጀጀጀጀ	nine.taboldstyle	F773	ᬸᬸᬸᬸ	Ringcomb
F7F1	ጀጀጀጀ	ntilde.sc	F698	ᬸᬸᬸᬸ	s.sc
F76F	ጀጀጀጀ	o.sc	F6FD	ᬸᬸᬸᬸ	sacute.sc
F7F3	Ó Ó Ó Ó	oacute.sc	F699	ᬸᬸᬸᬸ	scaron.sc
F691	Ŏ Œ Œ Œ	obreve.sc	F69A	ᬸᬸᬸᬸ	scircumflex.sc
F7F4	ӂӂӂӂ	ocircumflex.sc	F69B	ᬸᬸᬸᬸ	uni0219.sc
E13A	ӂӂӂӂ	ocircumflexacute.sc	F63F	ጀጀጀጀ	scommaaccent.sc
E13B	ӂӂӂӂ	ocircumflexdotbelow.sc	F737	ጀጀጀጀ	seven.prop
E13C	ӂӂӂӂ	ocircumflexgrave.sc	F64A	ጀጀጀጀ	seven.oldstyle
E13D	ӂӂӂӂ	ocircumflexhookabove.sc	F63E	ጀጀጀጀ	seven.taboldstyle
E13E	ӂӂӂӂ	ocircumflextilde.sc	F736	ጀጀጀጀ	six.prop
E1F8	ӂӂӂӂ	odblgrave.sc	F649	ጀጀጀጀ	six.oldstyle
F7F6	ӂӂӂӂ	odieresis.sc	F774	ጀጀጀጀ	six.taboldstyle
E13F	ӂӂӂӂ	odotbelow.sc	F69D	ጀጀጀጀ	t.sc
F6FA	Œ œ œ œ	oe.sc	F69C	ጀጀጀጀ	tcaron.sc
F7F2	ӂӂӂӂ	ograve.sc	F69E	ጀጀጀጀ	tcedilla.sc
E140	ӂӂӂӂ	ohookabove.sc	F7FE	ጀጀጀጀ	uni021B.sc
E141	ӂӂӂӂ	ohorn.sc	F63B	ጀጀጀጀ	tcommaaccent.sc
E142	ӂӂӂӂ	ohornacute.sc	F733	ጀጀጀጀ	thorn.sc
E143	ӂӂӂӂ	ohorndotbelow.sc	F6DE	— — — —	three.prop
E144	ӂӂӂӂ	ohorngrave.sc	F646	ጀጀጀጀ	three.oldstyle
E145	ӂӂӂӂ	ohornhookabove.sc	EFF5	~ ~ ~ ~	uni2014.alt1
E146	ӂӂӂӂ	ohortilde.sc	E303	~ ~ ~	threequartersemdash
F692	ӂӂӂӂ	ohungarumlaut.sc	F63A	ጀጀጀጀ	tilde.cap
F693	ӂӂӂӂ	omacron.sc	F732	ጀጀጀጀ	Tilde
F6DC	ጀጀጀጀ	one.prop	F645	ጀጀጀጀ	uni0303.cap
F731	ጀጀጀጀ	one.oldstyle	F775	ጀጀጀጀ	Tildecomb
F644	ጀጀጀጀ	one.taboldstyle	F7FA	ጀጀጀጀ	two.prop
E1F7	ӂӂӂӂ	oogonek.sc	F69F	ጀጀጀጀ	two.oldstyle
E1F6	ӂӂӂӂ	oogonekacute.sc	E1F2	ጀጀጀጀ	two.taboldstyle
F7F8	ӂӂӂӂ	oslash.sc	F7FB	ጀጀጀጀ	u.sc
F694	ӂӂӂӂ	oslashacute.sc	E1F1	ጀጀጀጀ	uacute.sc
F7F5	ӂӂӂӂ	otilde.sc	F7FC	ጀጀጀጀ	ubreve.sc
F770	ጀጀጀጀ	p.sc	E147	ጀጀጀጀ	ubreveinvertedlow.sc
F771	ጀጀጀጀ	q.sc	F7F9	ጀጀጀጀ	ucircumflex.sc
F772	ጀጀጀጀ	r.sc	E148	ጀጀጀጀ	udblgrave.sc
F695	Ŕ Ú Ú Ú	racute.sc	E149	ጀጀጀጀ	udieresis.sc
F696	Ŕ Ú Ú Ú	rcaron.sc	E14A	ጀጀጀጀ	udotbelow.sc
F697	Ŕ Ú Ú Ú	rcommaaccent.sc	E14B	ጀጀጀጀ	ugrave.sc
E1F5	Ŕ Ú Ú Ú	rdblgrave.sc			uhornacute.sc
					uhorndotbelow.sc

E14C	<b>Ü Ü Ü Ü</b>	uhorngrave.sc	F7FD	<b>Ý Ý Ý Ý</b>	yacute.sc
E14D	<b>Ü Ü Ü Ü</b>	uhornhookabove.sc	F6A9	<b>Ŷ Ÿ Ÿ Ÿ</b>	ycircumflex.sc
E14E	<b>Ü Ü Ü Ü</b>	uhorntilde.sc	F7FF	<b>Ŷ Ÿ Ÿ Ÿ</b>	ydieresis.sc
F6A0	<b>Ú Ú Ú Ú</b>	uhungarumlaut.sc	E14F	<b>Ý Ý Ý Ý</b>	ydotbelow.sc
F6A1	<b>Ú Ú Ú Ú</b>	umacron.sc	F6AA	<b>Ŷ Ÿ Ÿ Ÿ</b>	ygrave.sc
F6A2	<b>Ų Ų Ų Ų</b>	uogonek.sc	E150	<b>Ŷ ڻ ڻ ڻ</b>	yhookabove.sc
F6A3	<b>Ӧ Ӧ Ӧ Ӧ</b>	uring.sc	E151	<b>ڻ ڻ ڻ ڻ</b>	ytilde.sc
F6A4	<b>Ӧ Ӧ Ӧ Ӧ</b>	utilde.sc	F77A	<b>Z Z Z Z</b>	z.sc
F776	<b>V V V V</b>	v.sc	F6AB	<b>Ž Ž Ž Ž</b>	zacute.sc
F777	<b>W W W W</b>	w.sc	F6FF	<b>ڙ ڙ ڙ ڙ</b>	zcaron.sc
F6A5	<b>Ẁ Ẁ Ẁ Ẁ</b>	wacute.sc	F6AC	<b>ڙ ڙ ڙ ڙ</b>	zdotaccent.sc
F6A6	<b>Ẅ ẅ ẅ ẅ</b>	wcircumflex.sc	F639	<b>Ø Ø Ø Ø</b>	zero.prop
F6A7	<b>Ẅ ẅ ẅ ẅ</b>	wdieresis.sc	F638	<b>ܰ ܰ ܰ ܰ</b>	zero.slash
F6A8	<b>Ẅ ẅ ẅ ẅ</b>	wgrave.sc	F730	<b>ܠ ܠ ܠ ܠ</b>	zero.oldstyle
F778	<b>X X X X</b>	x.sc	F643	<b>ܠ ܠ ܠ ܠ</b>	zero.taboldstyle
F779	<b>ܺ ܺ ܺ ܺ</b>	y.sc			

**T<sub>E</sub>X Gyre Heros: CS (CS TUG) encoding table**

0 x00 □	35 x23 #	70 x46 F	105 x69 i	142 x8E k	186 xBA s	221 xDD Y
1 x01 Δ	36 x24 \$	71 x47 G	106 x6A j	143 x8F l	187 xBB t	222 xDE T
2 x02 Θ	37 x25 %	72 x48 H	107 x6B k	144 x90 m	188 xBC z	
3 x03 Λ	38 x26 &	73 x49 l	108 x6C ll	149 x95 n	189 xBD ū	224 xE0 r
4 x04 Μ	39 x27 μ	74 x4A U	109 x6D m	150 x96 ψ	190 xBE Ž	225 xE1 á
5 x05 Π	40 x28 ι	75 x4B K	110 x6E n	151 x97 f	191 xBF ž	226 xE2 á
6 x06 Σ	41 x29 ο	76 x4C L	111 x6F o	152 x98 A	192 xC0 R	227 xE3 á
7 x07 Υ	42 x2A *i	77 x4D M	112 x70 p	154 x9A b	193 xC1 Á	228 xE4 á
8 x08 Φ	43 x2B +H	78 x4E N	113 x71 q	156 x9C h	194 xC2 Â	229 xE5 í
9 x09 Ψ	44 x2C ;	79 x4F O	114 x72 r	157 x9D j	195 xC3 Ā	230 xE6 ó
10 x0A Ω	45 x2D H	80 x50 P	115 x73 s	158 x9E <>	196 xC4 Ä	231 xE7 ç
11 x0B ffi	46 x2E ..	81 x51 Q	116 x74 t	159 x9F >>	197 xC5 Ú	232 xE8 ö
12 x0C fil	47 x2F /	82 x52 R	117 x75 u	160 x9G >>>	198 xC6 Č	233 xE9 é
13 x0D ffi	48 x30 O	83 x53 S	118 x76 v	161 xA1 A	199 xC7 Č	234 xEA ē
14 x0E ffi	49 x31 I	84 x54 T	119 x77 w	162 xA2 E	200 xC8 Ě	235 xEB ě
15 x0F ffi	50 x32 2	85 x55 U	120 x78 x	163 xA3 L	201 xC9 Ě	236 xEC ě
16 x10 ..	51 x33 3	86 x56 V	121 x79 y	164 xA4 s	202 xCA E	237 xED í
17 x11 J	52 x34 4	87 x57 W	122 x7A z	165 xA5 U	203 xCB Ě	238 xEE ñ
18 x12 N	53 x35 5	88 x58 X	123 x7B H	166 xA6 Š	204 xCC Ě	239 xEF ð
19 x13 I	54 x36 6	89 x59 Y	124 x7C L	167 xA7 §	205 xCD Í	240 xF0 ð
20 x14 M	55 x37 7	90 x5A Z	125 x7D R	168 xA9 Š	206 xCE Í	241 xF1 ñ
21 x15 M	56 x38 8	91 x5B N	126 x7E M	170 xAA Š	207 xCF Ð	242 xF2 ñ
22 x16 P	57 x39 9	92 x5C V	127 x7F R	171 xAB Ž	208 xD0 Ð	243 xF3 ó
23 x17 °	58 x3A ..	93 x5D I	128 x80 ...	172 xAC Ž	209 xD1 Ñ	244 xF4 ô
24 x18 ..	59 x3B ;	94 x5E R	129 x81 T	173 xAD Ž	210 xD2 Ñ	245 xF5 ó
25 x19 B	60 x3C ;	95 x5F R	130 x82 H	174 xAE Ž	211 xD3 Ó	246 xF6 ö
26 x1A æ	61 x3D =	96 x60 ..	131 x83 R	175 xAF Ž	212 xD4 Ô	247 xF7 H
27 x1B œ	62 x3E ß	97 x61 a	132 x84 E	176 xB0 °	213 xD5 Õ	248 xF8 Y
28 x1C ø	63 x3F ?	98 x62 b	133 x85 I	177 xB1 a	214 xD6 Ö	249 xF9 Ü
29 x1D AE	64 x40 @	99 x63 c	134 x86 €	178 xB2 ..	215 xD7 x	250 xFA Ú
30 x1E CE	65 x41 A	100 x64 d	135 x87 €	179 xB3 ..	216 xD8 R	251 xFB Ú
31 x1F Ø	66 x42 B	101 x65 e	136 x88 ™	180 xB4 ..	217 xD9 Ü	252 xFC Ü
32 x20 ..	67 x43 C	102 x66 f	137 x89 ©	181 xB5 ..	218 xDA Ú	253 xFD Ý
33 x21 ..	68 x44 D	103 x67 g	138 x8A ®	182 xB6 Š	219 xDB Ú	254 xFE „
34 x22 ..	69 x45 E	104 x68 h	141 x8D %	183 xB7 Š	220 xDC Ü	255 xFF „

**T<sub>E</sub>X Gyre Heros: CS (CS TUG) small caps encoding table**

0 x00 □	39 x27 ▯	73 x49 ▲	107 x6B ▯	144 x90 ▯	188 xBC ▯	222 xDE ▯
1 x01 △	40 x28 ▯	74 x4A ▯	108 x6C ▯	150 x96 ▯	189 xBD ▯	224 xE0 ▯
2 x02 □	41 x29 ▯	75 x4B ▯	109 x6D ▯	151 x97 ▯	190 xBE ▯	225 xE1 ▯
3 x03 ▯	42 x2A ▯	76 x4C ▯	110 x6E ▯	152 x98 ▯	191 xBF ▯	226 xE2 ▯
4 x04 ▯	43 x2B ▯	77 x4D ▯	111 x6F ▯	154 x9A ▯	192 xC0 ▯	227 xE3 ▯
5 x05 ▯	44 x2C ▯	78 x4E ▯	112 x70 ▯	156 x9C ▯	193 xC1 ▯	228 xE4 ▯
6 x06 ▯	45 x2D ▯	79 x4F ▯	113 x71 ▯	157 x9D ▯	194 xC2 ▯	229 xE5 ▯
7 x07 ▯	46 x2E ▯	80 x50 ▯	114 x72 ▯	158 x9E ▯	195 xC3 ▯	230 xE6 ▯
8 x08 ▯	47 x2F ▯	81 x51 ▯	115 x73 ▯	159 x9F ▯	196 xC4 ▯	231 xE7 ▯
9 x09 ▯	48 x30 ▯	82 x52 ▯	116 x74 ▯	161 xA1 ▯	198 xC6 ▯	232 xE8 ▯
10 x0A ▯	49 x31 ▯	83 x53 ▯	117 x75 ▯	163 xA3 ▯	199 xC7 ▯	233 xE9 ▯
16 x10 ▯	50 x32 ▯	84 x54 ▯	118 x76 ▯	164 xA4 ▯	200 xC8 ▯	234 xEA ▯
17 x11 ▯	51 x33 ▯	85 x55 ▯	119 x77 ▯	165 xA5 ▯	201 xC9 ▯	235 xEB ▯
18 x12 ▯	52 x34 ▯	86 x56 ▯	120 x78 ▯	166 xA6 ▯	202 xCA ▯	236 xEC ▯
19 x13 ▯	53 x35 ▯	87 x57 ▯	121 x79 ▯	167 xA7 ▯	203 xCB ▯	237 xED ▯
20 x14 ▯	54 x36 ▯	88 x58 ▯	122 x7A ▯	169 xA9 ▯	204 xCC ▯	238 xEE ▯
21 x15 ▯	55 x37 ▯	89 x59 ▯	123 x7B ▯	170 xAA ▯	205 xCD ▯	239 xEF ▯
22 x16 ▯	56 x38 ▯	90 x5A ▯	124 x7C ▯	171 xAB ▯	206 xCE ▯	240 xF0 ▯
23 x17 ▯	57 x39 ▯	91 x5B ▯	125 x7D ▯	172 xAC ▯	207 xCF ▯	241 xF1 ▯
24 x18 ▯	58 x3A ▯	92 x5C ▯	126 x7E ▯	174 xAE ▯	208 xD0 ▯	242 xF2 ▯
25 x19 ▯	59 x3B ▯	93 x5D ▯	127 x7F ▯	175 xAF ▯	209 xD1 ▯	243 xF3 ▯
26 x1A ▯	60 x3C ▯	94 x5E ▯	128 x80 ▯	176 xB0 ▯	210 xD2 ▯	244 xF4 ▯
27 x1B ▯	61 x3D ▯	95 x5F ▯	129 x81 ▯	177 xB1 ▯	211 xD3 ▯	245 xF5 ▯
28 x1C ▯	62 x3E ▯	96 x60 ▯	130 x82 ▯	178 xB3 ▯	212 xD4 ▯	246 xF6 ▯
29 x1D ▯	63 x3F ▯	97 x61 ▯	131 x83 ▯	179 xB5 ▯	213 xD5 ▯	247 xF7 ▯
30 x1E ▯	64 x40 ▯	98 x62 ▯	132 x84 ▯	180 xB6 ▯	214 xD6 ▯	248 xF8 ▯
31 x1F ▯	65 x41 ▯	99 x63 ▯	133 x85 ▯	181 xB7 ▯	215 xD7 ▯	249 xF9 ▯
32 x20 ▯	66 x42 ▯	100 x64 ▯	134 x86 ▯	182 xB8 ▯	216 xD8 ▯	250 xFA ▯
33 x21 ▯	67 x43 ▯	101 x65 ▯	135 x87 ▯	183 xB9 ▯	217 xD9 ▯	251 xFB ▯
34 x22 ▯	68 x44 ▯	102 x66 ▯	136 x88 ▯	184 xBA ▯	218 xDA ▯	252 xFC ▯
35 x23 ▯	69 x45 ▯	103 x67 ▯	137 x89 ▯	185 xBB ▯	219 xDB ▯	253 xFD ▯
36 x24 ▯	70 x46 ▯	104 x68 ▯	138 x8A ▯	186 xBC ▯	220 xDC ▯	254 xFE ▯
37 x25 ▯	71 x47 ▯	105 x69 ▯	139 x8B ▯	187 xBD ▯	221 xDD ▯	255 xFF ▯
38 x26 ▯	72 x48 ▯	106 x6A ▯	140 x8C ▯			

**T<sub>E</sub>X Gyre Heros: EC (Cork aka T1) encoding table**

0 x00 <b>ñ</b>	37 x25 <b>%</b>	74 x4A <b>ú</b>	111 x6F <b>ó</b>	148 x94 <b>ÿ</b>	185 xB9 <b>ž</b>	222 xDE <b>þ</b>
1 x01 <b>í</b>	38 x26 <b>&amp;</b>	75 x4B <b>ќ</b>	112 x70 <b>پ</b>	149 x95 <b>Ѡ</b>	186 xBA <b>Ѡ</b>	223 xDF <b>Ѽ</b>
2 x02 <b>ń</b>	39 x27 <b>ŕ</b>	76 x4C <b>Ľ</b>	113 x71 <b>ԛ</b>	150 x96 <b>Ӯ</b>	187 xBB <b>Ӯ</b>	224 xE0 <b>ӂ</b>
3 x03 <b>ń</b>	40 x28 <b>Ը</b>	77 x4D <b>Մ</b>	114 x72 <b>Ւ</b>	151 x97 <b>ӻ</b>	188 xBC <b>յ</b>	225 xE1 <b>՚</b>
4 x04 <b>ń</b>	41 x29 <b>Ծ</b>	78 x4E <b>Ն</b>	115 x73 <b>Տ</b>	152 x98 <b>ӻ</b>	189 xBD <b>՚</b>	226 xE2 <b>՚</b>
5 x05 <b>ń</b>	42 x2A <b>Ӯ</b>	79 x4F <b>Օ</b>	116 x74 <b>Ւ</b>	153 x99 <b>ӻ</b>	190 xBE <b>ڦ</b>	227 xE3 <b>ڦ</b>
6 x06 <b>ő</b>	43 x2B <b>ჳ</b>	80 x50 <b>პ</b>	117 x75 <b>ւ</b>	154 x9A <b>ڙ</b>	191 xBF <b>ڙ</b>	228 xE4 <b>ڙ</b>
7 x07 <b>ڦ</b>	44 x2C <b>ڦ</b>	81 x51 <b>ڦ</b>	118 x76 <b>ڦ</b>	155 x9B <b>ڙ</b>	192 xC0 <b>ڦ</b>	229 xE5 <b>ڙ</b>
8 x08 <b>ڦ</b>	45 x2D <b>ڦ</b>	82 x52 <b>ڦ</b>	119 x77 <b>ڦ</b>	156 x9C <b>ڦ</b>	193 xC1 <b>ڦ</b>	230 xE6 <b>ڦ</b>
9 x09 <b>ڦ</b>	46 x2E <b>ڦ</b>	83 x53 <b>ڦ</b>	120 x78 <b>ڦ</b>	157 x9D <b>ڦ</b>	194 xC2 <b>ڦ</b>	231 xE7 <b>ڦ</b>
10 x0A <b>ڦ</b>	47 x2F <b>ڦ</b>	84 x54 <b>ڦ</b>	121 x79 <b>ڦ</b>	158 x9E <b>ڦ</b>	195 xC3 <b>ڦ</b>	232 xE8 <b>ڦ</b>
11 x0B <b>ڦ</b>	48 x30 <b>ڦ</b>	85 x55 <b>ڦ</b>	122 x7A <b>ڦ</b>	159 x9F <b>ڦ</b>	196 xC4 <b>ڦ</b>	233 xE9 <b>ڦ</b>
12 x0C <b>ڦ</b>	49 x31 <b>ڦ</b>	86 x56 <b>ڦ</b>	123 x7B <b>ڦ</b>	160 xA0 <b>ڦ</b>	197 xC5 <b>ڦ</b>	234 xEA <b>ڦ</b>
13 x0D <b>ڦ</b>	50 x32 <b>ڦ</b>	87 x57 <b>ڦ</b>	124 x7C <b>ڦ</b>	161 xA1 <b>ڦ</b>	198 xC6 <b>ڦ</b>	235 xEB <b>ڦ</b>
14 x0E <b>ڦ</b>	51 x33 <b>ڦ</b>	88 x58 <b>ڦ</b>	125 x7D <b>ڦ</b>	162 xA2 <b>ڦ</b>	199 xC7 <b>ڦ</b>	236 xEC <b>ڦ</b>
15 x0F <b>ڦ</b>	52 x34 <b>ڦ</b>	89 x59 <b>ڦ</b>	126 x7E <b>ڦ</b>	163 xA3 <b>ڦ</b>	200 xC8 <b>ڦ</b>	237 xED <b>ڦ</b>
16 x10 <b>ڦ</b>	53 x35 <b>ڦ</b>	90 x5A <b>ڦ</b>	127 x7F <b>ڦ</b>	164 xA4 <b>ڦ</b>	201 xC9 <b>ڦ</b>	238 xEE <b>ڦ</b>
17 x11 <b>ڦ</b>	54 x36 <b>ڦ</b>	91 x5B <b>ڦ</b>	128 x80 <b>ڦ</b>	165 xA5 <b>ڦ</b>	202 xCA <b>ڦ</b>	239 xEF <b>ڦ</b>
18 x12 <b>ڦ</b>	55 x37 <b>ڦ</b>	92 x5C <b>ڦ</b>	129 x81 <b>ڦ</b>	166 xA6 <b>ڦ</b>	203 xCB <b>ڦ</b>	240 xFO <b>ڦ</b>
19 x13 <b>ڦ</b>	56 x38 <b>ڦ</b>	93 x5D <b>ڦ</b>	130 x82 <b>ڦ</b>	167 xA7 <b>ڦ</b>	204 xCC <b>ڦ</b>	241 xF1 <b>ڦ</b>
20 x14 <b>ڦ</b>	57 x39 <b>ڦ</b>	94 x5E <b>ڦ</b>	131 x83 <b>ڦ</b>	168 xA8 <b>ڦ</b>	205 xCD <b>ڦ</b>	242 xF2 <b>ڦ</b>
21 x15 <b>ڦ</b>	58 x3A <b>ڦ</b>	95 x5F <b>ڦ</b>	132 x84 <b>ڦ</b>	169 xA9 <b>ڦ</b>	206 xCE <b>ڦ</b>	243 xF3 <b>ڦ</b>
22 x16 <b>ڦ</b>	59 x3B <b>ڦ</b>	96 x60 <b>ڦ</b>	133 x85 <b>ڦ</b>	170 xAA <b>ڦ</b>	207 xCF <b>ڦ</b>	244 xF4 <b>ڦ</b>
23 x17 <b>ڦ</b>	60 x3C <b>ڦ</b>	97 x61 <b>ڦ</b>	134 x86 <b>ڦ</b>	171 xAB <b>ڦ</b>	208 xD0 <b>ڦ</b>	245 xF5 <b>ڦ</b>
24 x18 <b>ڦ</b>	61 x3D <b>ڦ</b>	98 x62 <b>ڦ</b>	135 x87 <b>ڦ</b>	172 xAC <b>ڦ</b>	209 xD1 <b>ڦ</b>	246 xF6 <b>ڦ</b>
25 x19 <b>ڦ</b>	62 x3E <b>ڦ</b>	99 x63 <b>ڦ</b>	136 x88 <b>ڦ</b>	173 xAD <b>ڦ</b>	210 xD2 <b>ڦ</b>	247 xF7 <b>ڦ</b>
26 x1A <b>ڦ</b>	63 x3F <b>ڦ</b>	100 x64 <b>ڦ</b>	137 x89 <b>ڦ</b>	174 xAE <b>ڦ</b>	211 xD3 <b>ڦ</b>	248 xF8 <b>ڦ</b>
27 x1B <b>ڦ</b>	64 x40 <b>ڦ</b>	101 x65 <b>ڦ</b>	138 x8A <b>ڦ</b>	175 xAF <b>ڦ</b>	212 xD4 <b>ڦ</b>	249 xF9 <b>ڦ</b>
28 x1C <b>ڦ</b>	65 x41 <b>ڦ</b>	102 x66 <b>ڦ</b>	139 x8B <b>ڦ</b>	176 xB0 <b>ڦ</b>	213 xD5 <b>ڦ</b>	250 xFA <b>ڦ</b>
29 x1D <b>ڦ</b>	66 x42 <b>ڦ</b>	103 x67 <b>ڦ</b>	140 x8C <b>ڦ</b>	177 xB1 <b>ڦ</b>	214 xD6 <b>ڦ</b>	251 xFB <b>ڦ</b>
30 x1E <b>ڦ</b>	67 x43 <b>ڦ</b>	104 x68 <b>ڦ</b>	141 x8D <b>ڦ</b>	178 xB2 <b>ڦ</b>	215 xD7 <b>ڦ</b>	252 xFC <b>ڦ</b>
31 x1F <b>ڦ</b>	68 x44 <b>ڦ</b>	105 x69 <b>ڦ</b>	142 x8E <b>ڦ</b>	179 xB3 <b>ڦ</b>	216 xD8 <b>ڦ</b>	253 xFD <b>ڦ</b>
32 x20 <b>ڦ</b>	69 x45 <b>ڦ</b>	106 x6A <b>ڦ</b>	143 x8F <b>ڦ</b>	180 xB4 <b>ڦ</b>	217 xD9 <b>ڦ</b>	254 xFE <b>ڦ</b>
33 x21 <b>ڦ</b>	70 x46 <b>ڦ</b>	107 x6B <b>ڦ</b>	144 x90 <b>ڦ</b>	181 xB5 <b>ڦ</b>	218 xDA <b>ڦ</b>	255 xFF <b>ڦ</b>
34 x22 <b>ڦ</b>	71 x47 <b>ڦ</b>	108 x6C <b>ڦ</b>	145 x91 <b>ڦ</b>	182 xB6 <b>ڦ</b>	219 xDB <b>ڦ</b>	256 xFD <b>ڦ</b>
35 x23 <b>ڦ</b>	72 x48 <b>ڦ</b>	109 x6D <b>ڦ</b>	146 x92 <b>ڦ</b>	183 xB7 <b>ڦ</b>	220 xDC <b>ڦ</b>	257 xFE <b>ڦ</b>
36 x24 <b>ڦ</b>	73 x49 <b>ڦ</b>	110 x6E <b>ڦ</b>	147 x93 <b>ڦ</b>	184 xB8 <b>ڦ</b>	221 xDD <b>ڦ</b>	258 xFF <b>ڦ</b>

**T<sub>E</sub>X Gyre Heros: EC (Cork aka T1) small caps encoding table**

0 x00 M	41 x29 D	77 x4D M	113 x71 Q	149 x95 T	185 xB9 Z	221 xDD Y
1 x01 I	42 x2A M	78 x4E N	114 x72 R	150 x96 U	186 xBA Z	222 xDE P
2 x02 H	43 x2B H	79 x4F O	115 x73 S	151 x97 U	187 xBB Z	223 xDF SS
3 x03 M	44 x2C J	80 x50 P	116 x74 T	152 x98 Y	188 xBC U	224 xE0 A
4 x04 M	45 x2D H	81 x51 Q	117 x75 U	153 x99 Z	189 xBD I	225 xE1 K
5 x05 M	46 x2E L	82 x52 R	118 x76 V	154 x9A Z	190 xBE E	226 xE2 A
6 x06 O	47 x2F N	83 x53 S	119 x77 W	155 x9B Z	191 xBF C	227 xE3 A
7 x07 M	48 x30 O	84 x54 T	120 x78 X	156 x9C IJ	192 xC0 A	228 xE4 A
8 x08 M	49 x31 H	85 x55 U	121 x79 Y	157 x9D I	193 xC1 A	229 xE5 A
9 x09 N	50 x32 Z	86 x56 M	122 x7A Z	158 x9E D	194 xC2 A	230 xE6 AE
10 x0A M	51 x33 3	87 x57 W	123 x7B K	159 x9F S	195 xC3 A	231 xE7 G
11 x0B L	52 x34 4	88 x58 X	124 x7C L	160 xA0 A	196 xC4 A	232 xE8 E
12 x0C K	53 x35 5	89 x59 Y	125 x7D K	161 xA1 A	197 xC5 A	233 xE9 E
13 x0D L	54 x36 6	90 x5A Z	126 x7E M	162 xA2 C	198 xC6 AE	234 xEA E
14 x0E K	55 x37 7	91 x5B I	127 x7F H	163 xA3 C	199 xC7 C	235 xEB E
15 x0F H	56 x38 8	92 x5C N	128 x80 A	164 xA4 D	200 xC8 E	236 xEC I
16 x10 M	57 x39 9	93 x5D J	129 x81 A	165 xA5 E	201 xC9 E	237 xED I
17 x11 M	58 x3A L	94 x5E N	130 x82 C	166 xA6 E	202 xCA E	238 xEE I
18 x12 L	59 x3B M	95 x5F U	131 x83 C	167 xA7 G	203 xCB E	239 xEF I
19 x13 K	60 x3C K	96 x60 I	132 x84 D	168 xA8 U	204 xCC I	240 xF0 D
20 x14 L	61 x3D H	97 x61 A	133 x85 E	169 xA9 U	205 xCD I	241 xF1 N
21 x15 H	62 x3E R	98 x62 B	134 x86 E	170 xAA L	206 xCE I	242 xF2 O
22 x16 T	63 x3F ?	99 x63 C	135 x87 G	171 xAB N	207 xCF I	243 xF3 O
23 x17 I	64 x40 @	100 x64 D	136 x88 U	172 xAC N	208 xD0 D	244 xF4 O
24 x18 O	65 x41 A	101 x65 E	137 x89 U	173 xAD N	209 xD1 N	245 xF5 O
25 x19 L	66 x42 B	102 x66 F	138 x8A L	174 xAE O	210 xD2 O	246 xF6 O
26 x1A U	67 x43 C	103 x67 G	139 x8B N	175 xAF R	211 xD3 O	247 xF7 OE
32 x20 U	68 x44 D	104 x68 H	140 x8C N	176 xB0 R	212 xD4 O	248 xF8 O
33 x21 L	69 x45 E	105 x69 I	141 x8D N	177 xB1 S	213 xD5 O	249 xF9 U
34 x22 M	70 x46 F	106 x6A J	142 x8E O	178 xB2 S	214 xD6 O	250 xFA U
35 x23 #	71 x47 G	107 x6B K	143 x8F R	179 xB3 S	215 xD7 OE	251 xFB U
36 x24 \$	72 x48 H	108 x6C L	144 x90 R	180 xB4 T	216 xD8 O	252 xFC U
37 x25 %	73 x49 I	109 x6D M	145 x91 S	181 xB5 T	217 xD9 U	253 xFD Y
38 x26 &	74 x4A J	110 x6E N	146 x92 S	182 xB6 U	218 xDA U	254 xFE P
39 x27 M	75 x4B K	111 x6F O	147 x93 S	183 xB7 U	219 xDB U	255 xFF SS
40 x28 O	76 x4C L	112 x70 P	148 x94 T	184 xB8 Y	220 xDC U	

**T<sub>E</sub>X Gyre Heros: EL (European letters) encoding table**

0 x00 „	37 x25 ff	74 x4A „	111 x6F „	148 x94 „	185 xB9 „	222 xDE „
1 x01 „	38 x26 „	75 x4B „	112 x70 „	149 x95 „	186 xBA „	223 xDF „
2 x02 „	39 x27 „	76 x4C „	113 x71 „	150 x96 „	187 xBB „	224 xE0 „
3 x03 „	40 x28 „	77 x4D „	114 x72 „	151 x97 „	188 xBC „	225 xE1 „
4 x04 „	41 x29 „	78 x4E „	115 x73 „	152 x98 „	189 xBD „	226 xE2 „
5 x05 „	42 x2A „	79 x4F „	116 x74 „	153 x99 „	190 xBE „	227 xE3 „
6 x06 „	43 x2B „	80 x50 „	117 x75 „	154 x9A „	191 xBF „	228 xE4 „
7 x07 „	44 x2C „	81 x51 „	118 x76 „	155 x9B „	192 xC0 „	229 xE5 „
8 x08 „	45 x2D „	82 x52 „	119 x77 „	156 x9C „	193 xC1 „	230 xE6 „
9 x09 „	46 x2E „	83 x53 „	120 x78 „	157 x9D „	194 xC2 „	231 xE7 „
10 x0A „	47 x2F „	84 x54 „	121 x79 „	158 x9E „	195 xC3 „	232 xE8 „
11 x0B „	48 x30 „	85 x55 „	122 x7A „	159 x9F „	196 xC4 „	233 xE9 „
12 x0C „	49 x31 „	86 x56 „	123 x7B „	160 xA0 „	197 xC5 „	234 xEA „
13 x0D „	50 x32 „	87 x57 „	124 x7C „	161 xA1 „	198 xC6 „	235 xEB „
14 x0E „	51 x33 „	88 x58 „	125 x7D „	162 xA2 „	199 xC7 „	236 xEC „
15 x0F „	52 x34 „	89 x59 „	126 x7E ff	163 xA3 „	200 xC8 „	237 xED „
16 x10 „	53 x35 „	90 x5A „	127 x7F ff	164 xA4 „	201 xC9 „	238 xEE „
17 x11 „	54 x36 „	91 x5B „	128 x80 „	165 xA5 „	202 xCA „	239 xEF „
18 x12 „	55 x37 „	92 x5C „	129 x81 „	166 xA6 „	203 xCB „	240 xF0 „
19 x13 „	56 x38 „	93 x5D „	130 x82 „	167 xA7 „	204 xCC „	241 xF1 „
20 x14 „	57 x39 „	94 x5E ff	131 x83 „	168 xA8 „	205 xCD „	242 xF2 „
21 x15 „	58 x3A „	95 x5F ff	132 x84 „	169 xA9 „	206 xCE „	243 xF3 „
22 x16 „	59 x3B „	96 x60 „	133 x85 „	170 xAA „	207 xCF „	244 xF4 „
23 x17 „	60 x3C „	97 x61 „	134 x86 „	171 xAB „	208 xD0 „	245 xF5 „
24 x18 „	61 x3D „	98 x62 „	135 x87 „	172 xAC „	209 xD1 „	246 xF6 „
25 x19 „	62 x3E „	99 x63 „	136 x88 „	173 xAD „	210 xD2 „	247 xF7 „
26 x1A „	63 x3F „	100 x64 „	137 x89 „	174 xAE „	211 xD3 „	248 xF8 „
27 x1B „	64 x40 @	101 x65 „	138 x8A „	175 xAF „	212 xD4 „	249 xF9 „
28 x1C „	65 x41 A	102 x66 „	139 x8B „	176 xB0 „	213 xD5 „	250 xFA „
29 x1D „	66 x42 B	103 x67 „	140 x8C „	177 xB1 „	214 xD6 „	251 xFB „
30 x1E „	67 x43 C	104 x68 „	141 x8D „	178 xB2 „	215 xD7 „	252 xFC „
31 x1F „	68 x44 D	105 x69 „	142 x8E „	179 xB3 „	216 xD8 „	253 xFD „
32 x20 „	69 x45 E	106 x6A „	143 x8F „	180 xB4 „	217 xD9 „	254 xFE „
33 x21 „	70 x46 F	107 x6B „	144 x90 „	181 xB5 „	218 xDA „	255 xFF „
34 x22 „	71 x47 G	108 x6C „	145 x91 „	182 xB6 „	219 xDB „	„
35 x23 „	72 x48 H	109 x6D „	146 x92 „	183 xB7 „	220 xDC „	„
36 x24 „	73 x49 „	110 x6E „	147 x93 „	184 xB8 „	221 xDD „	„

**T<sub>E</sub>X Gyre Heros: EL (European letters) small caps encoding table**

0 x00 „	36 x24 „	73 x49 „	111 x6F „	149 x95 „	185 xB9 „	221 xDD „
1 x01 „	38 x26 „	74 x4A „	112 x70 „	150 x96 „	186 xBA „	222 xDE „
2 x02 „	39 x27 „	75 x4B „	113 x71 „	151 x97 „	187 xBB „	223 xDF „
3 x03 „	40 x28 „	76 x4C „	114 x72 „	152 x98 „	188 xBC „	224 xE0 „
4 x04 „	41 x29 „	77 x4D „	115 x73 „	153 x99 „	189 xBD „	225 xE1 „
5 x05 „	42 x2A „	78 x4E „	116 x74 „	154 x9A „	190 xBE „	226 xE2 „
6 x06 „	43 x2B „	79 x4F „	117 x75 „	155 x9B „	191 xBF „	227 xE3 „
7 x07 „	44 x2C „	80 x50 „	118 x76 „	156 x9C „	192 xC0 „	228 xE4 „
8 x08 „	45 x2D „	81 x51 „	119 x77 „	157 x9D „	193 xC1 „	229 xE5 „
9 x09 „	46 x2E „	82 x52 „	120 x78 „	158 x9E „	194 xC2 „	230 xE6 „
10 x0A „	47 x2F „	83 x53 „	121 x79 „	159 x9F „	195 xC3 „	231 xE7 „
11 x0B „	48 x30 „	84 x54 „	122 x7A „	160 xA0 „	196 xC4 „	232 xE8 „
12 x0C „	49 x31 „	85 x55 „	123 x7B „	161 xA1 „	197 xC5 „	233 xE9 „
13 x0D „	50 x32 „	86 x56 „	124 x7C „	162 xA2 „	198 xC6 „	234 xEA „
14 x0E „	51 x33 „	87 x57 „	125 x7D „	163 xA3 „	199 xC7 „	235 xEB „
15 x0F „	52 x34 „	88 x58 „	128 x80 „	164 xA4 „	200 xC8 „	236 xEC „
16 x10 „	53 x35 „	89 x59 „	129 x81 „	165 xA5 „	201 xC9 „	237 xED „
17 x11 „	54 x36 „	90 x5A „	130 x82 „	166 xA6 „	202 xCA „	238 xEE „
18 x12 „	55 x37 „	91 x5B „	131 x83 „	167 xA7 „	203 xCB „	239 xEF „
19 x13 „	56 x38 „	92 x5C „	132 x84 „	168 xA8 „	204 xCC „	240 xF0 „
20 x14 „	57 x39 „	93 x5D „	133 x85 „	169 xA9 „	205 xCD „	241 xF1 „
21 x15 „	58 x3A „	96 x60 „	134 x86 „	170 xAA „	206 xCE „	242 xF2 „
22 x16 „	59 x3B „	97 x61 „	135 x87 „	171 xAB „	207 xCF „	243 xF3 „
23 x17 „	60 x3C „	98 x62 „	136 x88 „	172 xAC „	208 xD0 „	244 xF4 „
24 x18 „	61 x3D „	99 x63 „	137 x89 „	173 xAD „	209 xD1 „	245 xF5 „
25 x19 „	62 x3E „	100 x64 „	138 x8A „	174 xAE „	210 xD2 „	246 xF6 „
26 x1A „	63 x3F „	101 x65 „	139 x8B „	175 xAF „	211 xD3 „	247 xF7 „
27 x1B „	64 x40 „	102 x66 „	140 x8C „	176 xB0 „	212 xD4 „	248 xF8 „
28 x1C „	65 x41 „	103 x67 „	141 x8D „	177 xB1 „	213 xD5 „	249 xF9 „
29 x1D „	66 x42 „	104 x68 „	142 x8E „	178 xB2 „	214 xD6 „	250 xFA „
30 x1E „	67 x43 „	105 x69 „	143 x8F „	179 xB3 „	215 xD7 „	251 xFB „
31 x1F „	68 x44 „	106 x6A „	144 x90 „	180 xB4 „	216 xD8 „	252 xFC „
32 x20 „	69 x45 „	107 x6B „	145 x91 „	181 xB5 „	217 xD9 „	253 xFD „
33 x21 „	70 x46 „	108 x6C „	146 x92 „	182 xB6 „	218 xDA „	254 xFE „
34 x22 „	71 x47 „	109 x6D „	147 x93 „	183 xB7 „	219 xDB „	255 xFF „
35 x23 „	72 x48 „	110 x6E „	148 x94 „	184 xB8 „	220 xDC „	

## T<sub>E</sub>X Gyre Heros: L7X (Lithuanian) encoding table

0 x00 N	34 x22 I	68 x44 D	102 x66 f	140 x8C OE	191 xBF ae	225 xE1 i
1 x01 1	35 x23 #	69 x45 E	103 x67 g	149 x95 •	192 xC0 A	226 xE2 a
2 x02 2	36 x24 \$	70 x46 F	104 x68 h	153 x99 TM	193 xC1 l	227 xE3 c
3 x03 3	37 x25 %	71 x47 G	105 x69 i	156 x9C oe	194 xC2 A	228 xE4 ä
4 x04 4	38 x26 &	72 x48 H	106 x6A j	160 xA0 ii	195 xC3 C	229 xE5 å
5 x05 5	39 x27 p	73 x49 l	107 x6B k	162 xA2 c	196 xC4 Ä	230 xE6 e
6 x06 6	40 x28 o	74 x4A U	108 x6C ll	163 xA3 E	198 xC6 E	231 xE7 ē
7 x07 M	41 x29 O	75 x4B K	109 x6D m	164 xA4 s	199 xC7 Ē	232 xE8 č
8 x08 M	42 x2A *!	76 x4C L	110 x6E n	166 xA6 ii	200 xC8 Č	233 xE9 ě
9 x09 N	43 x2B +	77 x4D M	111 x6F o	167 xA7 §	201 xC9 É	234 xEA ž
10 x0A 1	44 x2C ,	78 x4E N	112 x70 p	168 xA8 Ø	202 xCA Ž	235 xEB ē
11 x0B 2	45 x2D H	79 x4F O	113 x71 q	169 xA9 ©	203 xCB Ě	236 xEC ğ
12 x0C 3	46 x2E U	80 x50 P	114 x72 r	170 xAA R	204 xCC G	237 xED K
13 x0D 4	47 x2F V	81 x51 Q	115 x73 s	172 xAC H	205 xCD K	238 xEE ī
14 x0E 5	48 x30 O	82 x52 R	116 x74 t	173 xAD H	206 xCE I	239 xEF J
15 x0F 6	49 x31 I	83 x53 S	117 x75 u	174 xAE ®	208 xD0 Š	240 xF0 Š
16 x10 7	50 x32 2	84 x54 T	118 x76 v	175 xAF AE	209 xD1 N	241 xF1 n
17 x11 8	51 x33 3	85 x55 U	119 x77 w	176 xB0 o	210 xD2 N	242 xF2 n
18 x12 9	52 x34 4	86 x56 M	120 x78 x	177 xB1 ±	211 xD3 O	243 xF3 ö
19 x13 <>	53 x35 5	87 x57 W	121 x79 y	178 xB2 P	212 xD4 Ö	244 xF4 ö
20 x14 »«	54 x36 6	88 x58 X	122 x7A z	179 xB3 ³	213 xD5 Ö	245 xF5 ö
21 x15 H	55 x37 7	89 x59 Y	123 x7B k	181 xB5 µ	214 xD6 Ö	246 xF6 ö
22 x16 L	56 x38 8	90 x5A Z	124 x7C ll	182 xB6 ¶	215 xD7 x	247 xF7 ÷
23 x17 I	57 x39 9	91 x5B l	125 x7D }	183 xB7 ·	216 xD8 Ü	248 xF8 ü
24 x18 o	58 x3A ;	92 x5C N	126 x7E ~	184 xB8 Ø	217 xD9 Ü	249 xF9 ü
25 x19 ;	59 x3B ;	93 x5D }	131 x83 f	185 xB9 ½	218 xDA Š	250 xFA Š
26 x1A J	60 x3C <	94 x5E N	133 x85 ...	186 xBA H	219 xDB Ü	251 xFB Ü
27 x1B ffi	61 x3D H	95 x5F L	134 x86 H	188 xBC ¼	220 xDC Ü	252 xFC Ü
28 x1C ffi	62 x3E D	96 x60 I	135 x87 H	189 xBD ½	221 xDD Ž	253 xFD Ž
29 x1D ffi	63 x3F ?	97 x61 a	136 x88 ...	190 xBE ¾	222 xDE Ž	254 xFE Ž
30 x1E ffi	64 x40 @	98 x62 b	137 x89 %o	191 xCF ½	223 xDF B	
31 x1F ffi	65 x41 A	99 x63 c	138 x90 %o	192 xE0 a	224 xE0 a	
32 x20 I	66 x42 B	100 x64 d	139 x91 %o	193 xE1 i		
33 x21 I	67 x43 C	101 x65 e	140 x92 %o	194 xE2 a		

## T<sub>E</sub>X Gyre Heros: L7X (Lithuanian) small caps encoding table

0 x00 N	37 x25 %	70 x46 F	103 x67 G		191 xBF AE	224 xE0 A
1 x01 !	38 x26 &	71 x47 G	104 x68 H	149 x95 •	192 xC0 A	225 xE1 I
2 x02 "!	39 x27 !	72 x48 H	105 x69 !!	153 x99 TM	193 xC1 I	226 xE2 A
3 x03 "!	40 x28 ()	73 x49 !!	106 x6A U	156 x9C oe	194 xC2 A	227 xE3 C
4 x04 !"!	41 x29 )	74 x4A J	107 x6B K		195 xC3 C	228 xE4 A
5 x05 !"!	42 x2A *	75 x4B K	108 x6C L	160 xA0 !!	196 xC4 A	229 xE5 A
6 x06 !"!	43 x2B +	76 x4C L	109 x6D M	162 xA2 C	197 xC5 A	230 xE6 E
7 x07 M	44 x2C ,	77 x4D M	110 x6E N	163 xA3 L	198 xC6 E	231 xE7 E
8 x08 M	45 x2D H	78 x4E N	111 x6F O	164 xA4 s	199 xC7 E	232 xE8 C
9 x09 P	46 x2E J	79 x4F O	112 x70 P		200 xC8 C	233 xE9 E
10 x0A !	47 x2F V	80 x50 P	113 x71 Q	166 xA6 !!	201 xC9 E	234 xEA Z
11 x0B ,	48 x30 O	81 x51 Q	114 x72 R	167 xA7 S	202 xCA Z	235 xEB E
12 x0C ,	49 x31 !	82 x52 R	115 x73 S	168 xA8 Ø	203 xCB E	236 xEC G
13 x0D ,	50 x32 Z	83 x53 S	116 x74 T	169 xA9 ©	204 xCC G	237 xED K
14 x0E s	51 x33 3	84 x54 T	117 x75 U	170 xAA R	205 xCD K	238 xEE T
15 x0F s	52 x34 4	85 x55 U	118 x76 V	172 xAC H	206 xCE T	239 xEF U
16 x10 "	53 x35 5	86 x56 W	119 x77 W	173 xAD H	207 xCF L	240 xF0 S
17 x11 P	54 x36 6	87 x57 W	120 x78 X	174 xAE ®	208 xD0 Š	241 xF1 N
18 x12 ,	55 x37 7	88 x58 X	121 x79 Y	175 xAF AE	209 xD1 N	242 xF2 N
19 x13 <>	56 x38 8	89 x59 Y	122 x7A Z	176 xB0 °	210 xD2 N	243 xF3 O
20 x14 >>	57 x39 9	90 x5A Z	123 x7B K	177 xB1 ±	211 xD3 O	244 xF4 O
21 x15 H	58 x3A :	91 x5B I	124 x7C !!	178 xB2 ?	212 xD4 O	245 xF5 Õ
22 x16 —	59 x3B ;	92 x5C N	125 x7D !	179 xB3 §	213 xD5 Õ	246 xF6 Ö
23 x17	60 x3C <	93 x5D ]	126 x7E ~		214 xD6 Ö	247 xF7 H
24 x18 o	61 x3D =	94 x5E N	128 x80 €	181 xB5 µ	215 xD7 x	248 xF8 U
25 x19 !!	62 x3E >	95 x5F L		182 xB6 ¶	216 xD8 U	249 xF9 L
26 x1A J	63 x3F ?	96 x60 !	131 x83 f	183 xB7 H	217 xD9 L	250 xFA S
	64 x40 @	97 x61 A	133 x85 ...	184 xB8 Ø	218 xDA S	251 xFB Ü
32 x20 !!	65 x41 A	98 x62 B	134 x86 T	185 xB9 1	219 xDB Ü	252 xFC Ü
33 x21 !!	66 x42 B	99 x63 C	135 x87 H	186 xBA R	220 xDC Ü	253 xFD Z
34 x22 !!	67 x43 C	100 x64 D		188 xBC ¼	221 xDD Z	254 xFE Z
35 x23 #	68 x44 D	101 x65 E	137 x89 %o	189 xBD ½	222 xDE Z	255 xFF Z
36 x24 \$	69 x45 E	102 x66 F	140 x8C oe	190 xBE ¾	223 xDF ss	

**T<sub>E</sub>X Gyre Heros: RM (“regular math”) encoding table**

0 x00 $\Pi$	37 x25 $\%$	74 x4A $\text{J}$	111 x6F $\text{o}$	148 x94 $\text{\v{r}}$	185 xB9 $\text{\v{z}}$	222 xDE $\text{\v{p}}$
1 x01 $\Delta$	38 x26 $\&$	75 x4B $\text{K}$	112 x70 $\text{p}$	149 x95 $\text{\v{t}}$	186 xBA $\text{\v{z}}$	223 xDF $\text{\v{S}}$
2 x02 $\Theta$	39 x27 $\text{\v{r}}$	76 x4C $\text{L}$	113 x71 $\text{q}$	150 x96 $\text{\v{U}}$	187 xBB $\text{\v{z}}$	224 xE0 $\text{\v{a}}$
3 x03 $\text{\v{w}}$	40 x28 $\text{\v{l}}$	77 x4D $\text{M}$	114 x72 $\text{r}$	151 x97 $\text{\v{U}}$	188 xBC $\text{\v{j}}$	225 xE1 $\text{\v{a}}$
4 x04 $\Xi$	41 x29 $\text{\v{d}}$	78 x4E $\text{N}$	115 x73 $\text{s}$	152 x98 $\text{\v{Y}}$	189 xBD $\text{\v{h}}$	226 xE2 $\text{\v{a}}$
5 x05 $\Pi$	42 x2A $\text{\v{x}}$	79 x4F $\text{O}$	116 x74 $\text{t}$	153 x99 $\text{\v{Z}}$	190 xBE $\text{\v{m}}$	227 xE3 $\text{\v{a}}$
6 x06 $\Sigma$	43 x2B $\text{\v{+}}$	80 x50 $\text{P}$	117 x75 $\text{u}$	154 x9A $\text{\v{Z}}$	191 xBF $\text{\v{e}}$	228 xE4 $\text{\v{a}}$
7 x07 $\text{\v{Y}}$	44 x2C $\text{\v{,}}$	81 x51 $\text{Q}$	118 x76 $\text{v}$	155 x9B $\text{\v{Z}}$	192 xC0 $\text{\v{A}}$	229 xE5 $\text{\v{a}}$
8 x08 $\Phi$	45 x2D $\text{\v{H}}$	82 x52 $\text{R}$	119 x77 $\text{w}$	156 x9C $\text{\v{J}}$	193 xC1 $\text{\v{A}}$	230 xE6 $\text{\v{L}}$
9 x09 $\Psi$	46 x2E $\text{\v{I}}$	83 x53 $\text{S}$	120 x78 $\text{x}$	157 x9D $\text{\v{i}}$	194 xC2 $\text{\v{A}}$	231 xE7 $\text{\v{G}}$
10 x0A $\Omega$	47 x2F $\text{\v{v}}$	84 x54 $\text{T}$	121 x79 $\text{y}$	158 x9E $\text{\v{d}}$	195 xC3 $\text{\v{A}}$	232 xE8 $\text{\v{e}}$
11 x0B $\text{\v{ff}}$	48 x30 $\text{O}$	85 x55 $\text{U}$	122 x7A $\text{z}$	159 x9F $\text{\v{S}}$	196 xC4 $\text{\v{A}}$	233 xE9 $\text{\v{e}}$
12 x0C $\text{\v{f}}$	49 x31 $\text{\v{l}}$	86 x56 $\text{V}$	123 x7B $\text{H}$	160 xA0 $\text{\v{a}}$	197 xC5 $\text{\v{A}}$	234 xEA $\text{\v{e}}$
13 x0D $\text{\v{fl}}$	50 x32 $\text{Z}$	87 x57 $\text{W}$	124 x7C $\text{\v{H}}$	161 xA1 $\text{\v{a}}$	198 xC6 $\text{\v{N}}$	235 xEB $\text{\v{e}}$
14 x0E $\text{\v{ff}}$	51 x33 $\text{\v{3}}$	88 x58 $\text{X}$	125 x7D $\text{\v{r}}$	162 xA2 $\text{\v{c}}$	199 xC7 $\text{\v{G}}$	236 xEC $\text{\v{r}}$
15 x0F $\text{\v{ff}}$	52 x34 $\text{\v{4}}$	89 x59 $\text{Y}$	126 x7E $\text{\v{r}}$	163 xA3 $\text{\v{c}}$	200 xC8 $\text{\v{E}}$	237 xED $\text{\v{r}}$
16 x10 $\text{\v{I}}$	53 x35 $\text{\v{5}}$	90 x5A $\text{Z}$	127 x7F $\text{\v{r}}$	164 xA4 $\text{\v{d}}$	201 xC9 $\text{\v{E}}$	238 xEE $\text{\v{r}}$
17 x11 $\text{\v{J}}$	54 x36 $\text{\v{6}}$	91 x5B $\text{\v{I}}$	128 x80 $\text{\v{A}}$	165 xA5 $\text{\v{e}}$	202 xCA $\text{\v{E}}$	239 xEF $\text{\v{r}}$
18 x12 $\text{\v{N}}$	55 x37 $\text{\v{7}}$	92 x5C $\text{\v{I}}$	129 x81 $\text{\v{A}}$	166 xA6 $\text{\v{e}}$	203 xCB $\text{\v{E}}$	240 xF0 $\text{\v{o}}$
19 x13 $\text{\v{1}}$	56 x38 $\text{\v{8}}$	93 x5D $\text{\v{I}}$	130 x82 $\text{\v{C}}$	167 xA7 $\text{\v{g}}$	204 xCC $\text{\v{I}}$	241 xF1 $\text{\v{n}}$
20 x14 $\text{\v{M}}$	57 x39 $\text{\v{9}}$	94 x5E $\text{\v{I}}$	131 x83 $\text{\v{C}}$	168 xA8 $\text{\v{I}}$	205 xCD $\text{\v{I}}$	242 xF2 $\text{\v{o}}$
21 x15 $\text{\v{M}}$	58 x3A $\text{\v{I}}$	95 x5F $\text{\v{I}}$	132 x84 $\text{\v{D}}$	169 xA9 $\text{\v{I}}$	206 xCE $\text{\v{I}}$	243 xF3 $\text{\v{o}}$
22 x16 $\text{\v{P}}$	59 x3B $\text{\v{;}}$	96 x60 $\text{\v{I}}$	133 x85 $\text{\v{E}}$	170 xAA $\text{\v{I}}$	207 xCF $\text{\v{I}}$	244 xF4 $\text{\v{o}}$
23 x17 $\text{\v{r}}$	60 x3C $\text{\v{;}}$	97 x61 $\text{\v{a}}$	134 x86 $\text{\v{E}}$	171 xAB $\text{\v{n}}$	208 xD0 $\text{\v{D}}$	245 xF5 $\text{\v{o}}$
24 x18 $\text{\v{J}}$	61 x3D $\text{\v{=}}$	98 x62 $\text{\v{b}}$	135 x87 $\text{\v{G}}$	172 xAC $\text{\v{n}}$	209 xD1 $\text{\v{N}}$	246 xF6 $\text{\v{o}}$
25 x19 $\text{\v{B}}$	62 x3E $\text{\v{;}}$	99 x63 $\text{\v{c}}$	136 x88 $\text{\v{L}}$	173 xAD $\text{\v{n}}$	210 xD2 $\text{\v{O}}$	247 xF7 $\text{\v{o}}$
26 x1A $\text{\v{ae}}$	63 x3F $\text{\v{?}}$	100 x64 $\text{\v{d}}$	137 x89 $\text{\v{L}}$	174 xAE $\text{\v{o}}$	211 xD3 $\text{\v{O}}$	248 xF8 $\text{\v{o}}$
27 x1B $\text{\v{oe}}$	64 x40 $\text{\v{@}}$	101 x65 $\text{\v{e}}$	138 x8A $\text{\v{L}}$	175 xAF $\text{\v{r}}$	212 xD4 $\text{\v{O}}$	249 xF9 $\text{\v{u}}$
28 x1C $\text{\v{o}}$	65 x41 $\text{\v{A}}$	102 x66 $\text{\v{f}}$	139 x8B $\text{\v{N}}$	176 xB0 $\text{\v{r}}$	213 xD5 $\text{\v{O}}$	250 xFA $\text{\v{U}}$
29 x1D $\text{\v{AE}}$	66 x42 $\text{\v{B}}$	103 x67 $\text{\v{g}}$	140 x8C $\text{\v{N}}$	177 xB1 $\text{\v{s}}$	214 xD6 $\text{\v{O}}$	251 xFB $\text{\v{U}}$
30 x1E $\text{\v{OE}}$	67 x43 $\text{\v{C}}$	104 x68 $\text{\v{h}}$	141 x8D $\text{\v{N}}$	178 xB2 $\text{\v{s}}$	215 xD7 $\text{\v{x}}$	252 xFC $\text{\v{U}}$
31 x1F $\text{\v{O}}$	68 x44 $\text{\v{D}}$	105 x69 $\text{\v{i}}$	142 x8E $\text{\v{O}}$	179 xB3 $\text{\v{s}}$	216 xD8 $\text{\v{o}}$	253 xFD $\text{\v{y}}$
32 x20 $\text{\v{I}}$	69 x45 $\text{\v{E}}$	106 x6A $\text{\v{j}}$	143 x8F $\text{\v{R}}$	180 xB4 $\text{\v{t}}$	217 xD9 $\text{\v{U}}$	254 xFE $\text{\v{p}}$
33 x21 $\text{\v{I}}$	70 x46 $\text{\v{F}}$	107 x6B $\text{\v{k}}$	144 x90 $\text{\v{R}}$	181 xB5 $\text{\v{t}}$	218 xDA $\text{\v{U}}$	255 xFF $\text{\v{u}}$
34 x22 $\text{\v{r}}$	71 x47 $\text{\v{G}}$	108 x6C $\text{\v{l}}$	145 x91 $\text{\v{S}}$	182 xB6 $\text{\v{u}}$	219 xDB $\text{\v{U}}$	
35 x23 $\text{\v{#}}$	72 x48 $\text{\v{H}}$	109 x6D $\text{\v{m}}$	146 x92 $\text{\v{S}}$	183 xB7 $\text{\v{u}}$	220 xDC $\text{\v{U}}$	
36 x24 $\text{\v{$}}$	73 x49 $\text{\v{l}}$	110 x6E $\text{\v{n}}$	147 x93 $\text{\v{S}}$	184 xB8 $\text{\v{y}}$	221 xDD $\text{\v{Y}}$	

**T<sub>E</sub>X Gyre Heros: RM (“regular math”) small caps encoding table**

0 x00 $\Pi$	41 x29 $\mathbb{D}$	77 x4D $\mathbb{M}$	113 x71 $\mathbb{Q}$	149 x95 $\mathbb{T}$	185 xB9 $\mathbb{Z}$	221 xDD $\mathbb{Y}$
1 x01 $\Delta$	42 x2A $\mathbb{M}$	78 x4E $\mathbb{N}$	114 x72 $\mathbb{R}$	150 x96 $\mathbb{U}$	186 xBA $\mathbb{Z}$	222 xDE $\mathbb{P}$
2 x02 $\Theta$	43 x2B $\mathbb{H}$	79 x4F $\mathbb{O}$	115 x73 $\mathbb{S}$	151 x97 $\mathbb{U}$	187 xBB $\mathbb{Z}$	223 xDF $\mathbb{SS}$
3 x03 $\Lambda$	44 x2C $\mathbb{I}$	80 x50 $\mathbb{P}$	116 x74 $\mathbb{T}$	152 x98 $\mathbb{Y}$	188 xBC $\mathbb{U}$	224 xE0 $\mathbb{A}$
4 x04 $\Xi$	45 x2D $\mathbb{H}$	81 x51 $\mathbb{Q}$	117 x75 $\mathbb{U}$	153 x99 $\mathbb{Z}$	189 xBD $\mathbb{H}$	225 xE1 $\mathbb{A}$
5 x05 $\Pi$	46 x2E $\mathbb{I}$	82 x52 $\mathbb{R}$	118 x76 $\mathbb{V}$	154 x9A $\mathbb{Z}$	190 xBE $\mathbb{M}$	226 xE2 $\mathbb{A}$
6 x06 $\Sigma$	47 x2F $\mathbb{V}$	83 x53 $\mathbb{S}$	119 x77 $\mathbb{W}$	155 x9B $\mathbb{Z}$	191 xBF $\mathbb{E}$	227 xE3 $\mathbb{A}$
7 x07 $\mathbb{Y}$	48 x30 $\mathbb{O}$	84 x54 $\mathbb{T}$	120 x78 $\mathbb{X}$	156 x9C $\mathbb{J}$	192 xC0 $\mathbb{A}$	228 xE4 $\mathbb{A}$
8 x08 $\Phi$	49 x31 $\mathbb{I}$	85 x55 $\mathbb{U}$	121 x79 $\mathbb{Y}$	157 x9D $\mathbb{I}$	193 xC1 $\mathbb{A}$	229 xE5 $\mathbb{A}$
9 x09 $\Psi$	50 x32 $\mathbb{Z}$	86 x56 $\mathbb{V}$	122 x7A $\mathbb{Z}$	158 x9E $\mathbb{D}$	194 xC2 $\mathbb{A}$	230 xE6 $\mathbb{L}$
10 x0A $\Omega$	51 x33 $\mathbb{Z}$	87 x57 $\mathbb{W}$	123 x7B $\mathbb{H}$	159 x9F $\mathbb{S}$	195 xC3 $\mathbb{A}$	231 xE7 $\mathbb{G}$
16 x10 $\mathbb{H}$	52 x34 $\mathbb{4}$	88 x58 $\mathbb{X}$	124 x7C $\mathbb{L}$	160 xA0 $\mathbb{A}$	196 xC4 $\mathbb{A}$	232 xE8 $\mathbb{E}$
17 x11 $\mathbb{U}$	53 x35 $\mathbb{5}$	89 x59 $\mathbb{Y}$	125 x7D $\mathbb{I}$	161 xA1 $\mathbb{A}$	197 xC5 $\mathbb{A}$	233 xE9 $\mathbb{E}$
18 x12 $\mathbb{N}$	54 x36 $\mathbb{6}$	90 x5A $\mathbb{Z}$	126 x7E $\mathbb{M}$	162 xA2 $\mathbb{C}$	198 xC6 $\mathbb{N}$	234 xEA $\mathbb{E}$
19 x13 $\mathbb{I}$	55 x37 $\mathbb{7}$	91 x5B $\mathbb{D}$	127 x7F $\mathbb{N}$	163 xA3 $\mathbb{C}$	199 xC7 $\mathbb{C}$	235 xEB $\mathbb{E}$
20 x14 $\mathbb{M}$	56 x38 $\mathbb{8}$	92 x5C $\mathbb{F}$	128 x80 $\mathbb{A}$	164 xA4 $\mathbb{D}$	200 xC8 $\mathbb{E}$	236 xEC $\mathbb{I}$
21 x15 $\mathbb{M}$	57 x39 $\mathbb{9}$	93 x5D $\mathbb{I}$	129 x81 $\mathbb{A}$	165 xA5 $\mathbb{E}$	201 xC9 $\mathbb{E}$	237 xED $\mathbb{I}$
22 x16 $\mathbb{P}$	58 x3A $\mathbb{I}$	94 x5E $\mathbb{N}$	130 x82 $\mathbb{C}$	166 xA6 $\mathbb{E}$	202 xCA $\mathbb{E}$	238 xEE $\mathbb{I}$
23 x17 $\mathbb{O}$	59 x3B $\mathbb{I}$	95 x5F $\mathbb{M}$	131 x83 $\mathbb{C}$	167 xA7 $\mathbb{G}$	203 xCB $\mathbb{E}$	239 xEF $\mathbb{I}$
24 x18 $\mathbb{U}$	60 x3C $\mathbb{I}$	96 x60 $\mathbb{I}$	132 x84 $\mathbb{D}$	168 xA8 $\mathbb{L}$	204 xCC $\mathbb{I}$	240 xF0 $\mathbb{D}$
25 x19 $\mathbb{ss}$	61 x3D $\mathbb{H}$	97 x61 $\mathbb{A}$	133 x85 $\mathbb{E}$	169 xA9 $\mathbb{L}$	205 xCD $\mathbb{I}$	241 xF1 $\mathbb{N}$
26 x1A $\mathbb{A}$	62 x3E $\mathbb{G}$	98 x62 $\mathbb{B}$	134 x86 $\mathbb{E}$	170 xAA $\mathbb{L}$	206 xCE $\mathbb{I}$	242 xF2 $\mathbb{O}$
27 x1B $\mathbb{oe}$	63 x3F $\mathbb{?}$	99 x63 $\mathbb{C}$	135 x87 $\mathbb{G}$	171 xAB $\mathbb{N}$	207 xCF $\mathbb{I}$	243 xF3 $\mathbb{O}$
28 x1C $\mathbb{\emptyset}$	64 x40 $\mathbb{@}$	100 x64 $\mathbb{D}$	136 x88 $\mathbb{L}$	172 xAC $\mathbb{N}$	208 xD0 $\mathbb{D}$	244 xF4 $\mathbb{O}$
29 x1D $\mathbb{AE}$	65 x41 $\mathbb{A}$	101 x65 $\mathbb{E}$	137 x89 $\mathbb{L}$	173 xAD $\mathbb{N}$	209 xD1 $\mathbb{N}$	245 xF5 $\mathbb{O}$
30 x1E $\mathbb{OE}$	66 x42 $\mathbb{B}$	102 x66 $\mathbb{F}$	138 x8A $\mathbb{L}$	174 xAE $\mathbb{O}$	210 xD2 $\mathbb{O}$	246 xF6 $\mathbb{O}$
31 x1F $\mathbb{\emptyset}$	67 x43 $\mathbb{C}$	103 x67 $\mathbb{G}$	139 x8B $\mathbb{N}$	175 xAF $\mathbb{R}$	211 xD3 $\mathbb{O}$	247 xF7 $\mathbb{A}$
32 x20 $\mathbb{H}$	68 x44 $\mathbb{D}$	104 x68 $\mathbb{H}$	140 x8C $\mathbb{N}$	176 xB0 $\mathbb{R}$	212 xD4 $\mathbb{O}$	248 xF8 $\mathbb{O}$
33 x21 $\mathbb{I}$	69 x45 $\mathbb{E}$	105 x69 $\mathbb{I}$	141 x8D $\mathbb{N}$	177 xB1 $\mathbb{S}$	213 xD5 $\mathbb{O}$	249 xF9 $\mathbb{U}$
34 x22 $\mathbb{P}$	70 x46 $\mathbb{F}$	106 x6A $\mathbb{J}$	142 x8E $\mathbb{O}$	178 xB2 $\mathbb{S}$	214 xD6 $\mathbb{O}$	250 xFA $\mathbb{U}$
35 x23 $\mathbb{#}$	71 x47 $\mathbb{G}$	107 x6B $\mathbb{K}$	143 x8F $\mathbb{R}$	179 xB3 $\mathbb{S}$	215 xD7 $\mathbb{I}$	251 xFB $\mathbb{U}$
36 x24 $\mathbb{\$}$	72 x48 $\mathbb{H}$	108 x6C $\mathbb{L}$	144 x90 $\mathbb{R}$	180 xB4 $\mathbb{Y}$	216 xD8 $\mathbb{M}$	252 xFC $\mathbb{U}$
37 x25 $\mathbb{\%}$	73 x49 $\mathbb{I}$	109 x6D $\mathbb{M}$	145 x91 $\mathbb{S}$	181 xB5 $\mathbb{T}$	217 xD9 $\mathbb{U}$	253 xFD $\mathbb{Y}$
38 x26 $\mathbb{\&}$	74 x4A $\mathbb{J}$	110 x6E $\mathbb{N}$	146 x92 $\mathbb{S}$	182 xB6 $\mathbb{U}$	218 xDA $\mathbb{U}$	254 xFE $\mathbb{P}$
39 x27 $\mathbb{!}$	75 x4B $\mathbb{K}$	111 x6F $\mathbb{O}$	147 x93 $\mathbb{S}$	183 xB7 $\mathbb{U}$	219 xDB $\mathbb{U}$	255 xFF $\mathbb{I}$
40 x28 $\mathbb{!}$	76 x4C $\mathbb{L}$	112 x70 $\mathbb{P}$	148 x94 $\mathbb{T}$	184 xB8 $\mathbb{Y}$	220 xDC $\mathbb{U}$	

**T<sub>E</sub>X Gyre Heros: QX (GUST) encoding table**

0 x00 ☁	37 x25 ☂	74 x4A ☃	111 x6F ☄	148 x94 ★	185 xB9 ☆	222 xDE ☇
1 x01 ☈	38 x26 ☉	75 x4B ☊	112 x70 ☋	149 x95 ☌	186 xBA ☍	223 xDF ☎
2 x02 ☌	39 x27 ☏	76 x4C ☎	113 x71 ☐	150 x96 ☑	187 xBB ☒	224 xE0 ☑
3 x03 ☔	40 x28 ☑	77 x4D ☑	114 x72 ☒	151 x97 ☒	188 xBC ☒	225 xE1 ☑
4 x04 ☕	41 x29 ☒	78 x4E ☒	115 x73 ☓	152 x98 ☓	189 xBD ☓	226 xE2 ☑
5 x05 ☖	42 x2A ☓	79 x4F ☓	116 x74 ☓	153 x99 ☓	190 xBE ☓	227 xE3 ☑
6 x06 ☗	43 x2B ☓	80 x50 ☓	117 x75 ☓	154 x9A ☓	191 xBF ☓	228 xE4 ☑
7 x07 ☘	44 x2C ☓	81 x51 ☓	118 x76 ☓	155 x9B ☓	192 xC0 ☓	229 xE5 ☑
8 x08 ☙	45 x2D ☓	82 x52 ☓	119 x77 ☓	156 x9C ☓	193 xC1 ☓	230 xE6 ☓
9 x09 ☚	46 x2E ☓	83 x53 ☓	120 x78 ☓	157 x9D ☓	194 xC2 ☓	231 xE7 ☓
10 x0A ☛	47 x2F ☓	84 x54 ☓	121 x79 ☓	158 x9E ☓	195 xC3 ☓	232 xE8 ☓
11 x0B ☚	48 x30 ☓	85 x55 ☓	122 x7A ☓	159 x9F ☓	196 xC4 ☓	233 xE9 ☓
12 x0C ☚	49 x31 ☓	86 x56 ☓	123 x7B ☓	—	197 xC5 ☓	234 xEA ☓
13 x0D ☚	50 x32 ☓	87 x57 ☓	124 x7C ☓	161 xA1 ☑	198 xC6 ☓	235 xEB ☓
14 x0E ☚	51 x33 ☓	88 x58 ☓	125 x7D ☓	162 xA2 ☑	199 xC7 ☓	236 xEC ☓
15 x0F ☚	52 x34 ☓	89 x59 ☓	126 x7E ☓	163 xA3 ☒	200 xC8 ☓	237 xED ☓
16 x10 ☓	53 x35 ☓	90 x5A ☓	127 x7F ☓	164 xA4 ☒	201 xC9 ☓	238 xEE ☓
17 x11 ☓	54 x36 ☓	91 x5B ☓	128 x80 ☓	165 xA5 ☒	202 xCA ☓	239 xEF ☓
18 x12 ☓	55 x37 ☓	92 x5C ☓	129 x81 ☓	166 xA6 ☑	203 xCB ☓	240 xF0 ☓
19 x13 ☓	56 x38 ☓	93 x5D ☓	130 x82 ☓	167 xA7 ☑	204 xCC ☓	241 xF1 ☓
20 x14 ☓	57 x39 ☓	94 x5E ☓	131 x83 ☓	168 xA8 ☑	205 xCD ☓	242 xF2 ☓
21 x15 ☓	58 x3A ☓	95 x5F ☓	132 x84 ☓	169 xA9 ☑	206 xCE ☓	243 xF3 ☓
22 x16 ☓	59 x3B ☓	96 x60 ☓	133 x85 ☓	170 xAA ☓	207 xCF ☓	244 xF4 ☓
23 x17 ☓	60 x3C ☓	97 x61 ☑	134 x86 ☓	171 xAB ☓	208 xD0 ☒	245 xF5 ☓
24 x18 ☓	61 x3D ☓	98 x62 ☑	135 x87 ☓	172 xAC ☒	209 xD1 ☓	246 xF6 ☓
25 x19 ☓	62 x3E ☑	99 x63 ☑	136 x88 ☑	173 xAD ☒	210 xD2 ☒	247 xF7 ☑
26 x1A ☑	63 x3F ☑	100 x64 ☑	137 x89 ☑	174 xAE ☑	211 xD3 ☒	248 xF8 ☑
27 x1B ☑	64 x40 ☑	101 x65 ☑	138 x8A ☑	175 xAF ☑	212 xD4 ☒	249 xF9 ☑
28 x1C ☑	65 x41 ☑	102 x66 ☑	139 x8B ☑	176 xB0 ☑	213 xD5 ☒	250 xFA ☑
29 x1D ☑	66 x42 ☑	103 x67 ☑	140 x8C ☑	177 xB1 ☑	214 xD6 ☒	251 xFB ☑
30 x1E ☑	67 x43 ☑	104 x68 ☑	141 x8D ☑	178 xB2 ☑	215 xD7 ☑	252 xFC ☑
31 x1F ☑	68 x44 ☑	105 x69 ☑	142 x8E ☑	179 xB3 ☑	216 xD8 ☑	253 xFD ☑
32 x20 ☑	69 x45 ☑	106 x6A ☑	143 x8F ☑	180 xB4 ☑	217 xD9 ☑	254 xFE ☑
33 x21 ☑	70 x46 ☑	107 x6B ☑	144 x90 ☑	181 xB5 ☑	218 xDA ☑	255 xFF ☑
34 x22 ☑	71 x47 ☑	108 x6C ☑	145 x91 ☑	182 xB6 ☑	219 xDB ☑	—
35 x23 ☑	72 x48 ☑	109 x6D ☑	146 x92 ☑	183 xB7 ☑	220 xDC ☑	—
36 x24 ☑	73 x49 ☑	110 x6E ☑	147 x93 ☑	184 xB8 ☑	221 xDD ☑	—

## T<sub>E</sub>X Gyre Heros: QX (GUST) small caps encoding table

0 x00 ☠	41 x29 ☩	77 x4D ☞	113 x71 ☙	149 x95 ☚	185 xB9 ☛	221 xDD ☜
1 x01 ☡	42 x2A ☪	78 x4E ☨	114 x72 ☩	150 x96 ☤	186 xBA ☢	222 xDE ☠
2 x02 ☢	43 x2B ☫	79 x4F ☩	115 x73 ☧	151 x97 ☣	187 xBB ☢	223 xDF ☠
3 x03 ☣	44 x2C ☬	80 x50 ☪	116 x74 ☤	152 x98 ☦	188 xBC ☢	224 xE0 ☠
4 x04 ☤	45 x2D ☤	81 x51 ☭	117 x75 ☥	153 x99 ☦	189 xBD ☣	225 xE1 ☠
5 x05 ☥	46 x2E ☥	82 x52 ☪	118 x76 ☮	154 x9A ☦	190 xBE ☣	226 xE2 ☠
6 x06 ☦	47 x2F ☦	83 x53 ☩	119 x77 ☥	155 x9B ☦	191 xBF ☣	227 xE3 ☠
7 x07 ☮	48 x30 ☩	84 x54 ☪	120 x78 ☥	156 x9C ☦	192 xC0 ☠	228 xE4 ☠
8 x08 ☯	49 x31 ☦	85 x55 ☩	121 x79 ☥	157 x9D ☦	193 xC1 ☠	229 xE5 ☠
10 x0A ☠	50 x32 ☦	86 x56 ☩	122 x7A ☦	158 x9E ☦	194 xC2 ☠	230 xE6 ☠
	51 x33 ☩	87 x57 ☩	123 x7B ☦	159 x9F ☦	195 xC3 ☠	231 xE7 ☠
16 x10 ☠	52 x34 ☦	88 x58 ☩	124 x7C ☠		196 xC4 ☠	232 xE8 ☠
17 x11 ☦	53 x35 ☩	89 x59 ☩	125 x7D ☦	161 xA1 ☠	197 xC5 ☠	233 xE9 ☠
18 x12 ☠	54 x36 ☦	90 x5A ☦	126 x7E ☠	162 xA2 ☠	198 xC6 ☠	234 xEA ☠
19 x13 ☦	55 x37 ☦	91 x5B ☠	127 x7F ☠	163 xA3 ☠	199 xC7 ☠	235 xEB ☠
20 x14 ☠	56 x38 ☦	92 x5C ☠	128 x80 ☠	164 xA4 ☠	200 xC8 ☠	236 xEC ☠
21 x15 ☠	57 x39 ☦	93 x5D ☠	129 x81 ☠	165 xA5 ☠	201 xC9 ☠	237 xED ☠
22 x16 ☠	58 x3A ☦	94 x5E ☠	130 x82 ☠	166 xA6 ☠	202 xCA ☠	238 xEE ☠
23 x17 ☠	59 x3B ☦	95 x5F ☠	131 x83 ☠	167 xA7 ☠	203 xCB ☠	239 xEF ☠
24 x18 ☠	60 x3C ☦	96 x60 ☠	132 x84 ☠	168 xA8 ☠	204 xCC ☠	240 xF0 ☠
25 x19 ☠	61 x3D ☦	97 x61 ☠	133 x85 ☠	169 xA9 ☠	205 xCD ☠	241 xF1 ☠
26 x1A ☠	62 x3E ☦	98 x62 ☠	134 x86 ☠	170 xAA ☠	206 xCE ☠	242 xF2 ☠
27 x1B ☠	63 x3F ☠	99 x63 ☠	135 x87 ☠	171 xAB ☠	207 xCF ☠	243 xF3 ☠
28 x1C ☠	64 x40 ☠	100 x64 ☠	136 x88 ☠	172 xAC ☠	208 xD0 ☠	244 xF4 ☠
29 x1D ☠	65 x41 ☠	101 x65 ☠	137 x89 ☠	173 xAD ☠	209 xD1 ☠	245 xF5 ☠
30 x1E ☠	66 x42 ☠	102 x66 ☠	138 x8A ☠	174 xAE ☠	210 xD2 ☠	246 xF6 ☠
31 x1F ☠	67 x43 ☠	103 x67 ☠	139 x8B ☠	175 xAF ☠	211 xD3 ☠	247 xF7 ☠
32 x20 ☠	68 x44 ☠	104 x68 ☠	140 x8C ☠	176 xB0 ☠	212 xD4 ☠	248 xF8 ☠
33 x21 ☠	69 x45 ☠	105 x69 ☠	141 x8D ☠	177 xB1 ☠	213 xD5 ☠	249 xF9 ☠
34 x22 ☠	70 x46 ☠	106 x6A ☠	142 x8E ☠	178 xB2 ☠	214 xD6 ☠	250 xFA ☠
35 x23 ☠	71 x47 ☠	107 x6B ☠	143 x8F ☠	179 xB3 ☠	215 xD7 ☠	251 xFB ☠
36 x24 ☠	72 x48 ☠	108 x6C ☠	144 x90 ☠	180 xB4 ☠	216 xD8 ☠	252 xFC ☠
37 x25 ☠	73 x49 ☠	109 x6D ☠	145 x91 ☠	181 xB5 ☠	217 xD9 ☠	253 xFD ☠
38 x26 ☠	74 x4A ☠	110 x6E ☠	146 x92 ☠	182 xB6 ☠	218 xDA ☠	254 xFE ☠
39 x27 ☠	75 x4B ☠	111 x6F ☠	147 x93 ☠	183 xB7 ☠	219 xDB ☠	255 xFF ☠
40 x28 ☠	76 x4C ☠	112 x70 ☠	148 x94 ☠	184 xB8 ☠	220 xDC ☠	

**T<sub>E</sub>X Gyre Heros: T2A (Cyrillic) encoding table**

0 x00 І	37 x25 %	74 x4A Ј	111 x6F љ	148 x94 Ќ	185 xB9 ѕ	222 xDE јо
1 x01 Ћ	38 x26 &	75 x4B Њ	112 x70 њ	149 x95 Ќ	186 xBA є	223 xDF ј
2 x02 Џ	39 x27 Џ	76 x4C Љ	113 x71 џ	150 x96 Љ	187 xBB њ	224 xE0 ј
3 x03 Џ	40 x28 Џ	77 x4D Ќ	114 x72 ќ	151 x97 Ќ	188 xBC ѕ	225 xE1 ѕ
4 x04 Џ	41 x29 Џ	78 x4E Ќ	115 x73 ѕ	152 x98 Ќ	189 xBD ѕ	226 xE2 ѕ
5 x05 Џ	42 x2A *	79 x4F Ё	116 x74 ѕ	153 x99 Ё	190 xBE ѕ	227 xE3 Џ
6 x06 Џ	43 x2B Џ	80 x50 Џ	117 x75 ѕ	154 x9A Ѕ	191 xBF ѕ	228 xE4 я
7 x07 Џ	44 x2C Џ	81 x51 Џ	118 x76 ѕ	155 x9B Ѓ	192 xC0 Џ	229 xE5 ѕ
8 x08 Џ	45 x2D Џ	82 x52 Џ	119 x77 ѕ	156 x9C Ѓ	193 xC1 Џ	230 xE6 ѕ
9 x09 Џ	46 x2E Џ	83 x53 Џ	120 x78 ѕ	157 x9D Ѓ	194 xC2 Џ	231 xE7 ѕ
10 x0A Џ	47 x2F Џ	84 x54 Џ	121 x79 ѕ	158 x9E ѕ	195 xC3 Џ	232 xE8 Џ
11 x0B Џ	48 x30 Џ	85 x55 Џ	122 x7A ѕ	159 x9F Џ	196 xC4 Џ	233 xE9 Џ
12 x0C Џ	49 x31 Џ	86 x56 Џ	123 x7B ѕ	160 xA0 Џ	197 xC5 Џ	234 xEA Џ
13 x0D Џ	50 x32 Џ	87 x57 Џ	124 x7C Џ	161 xA1 Џ	198 xC6 Џ	235 xEB Џ
14 x0E Џ	51 x33 Џ	88 x58 Џ	125 x7D Џ	162 xA2 Џ	199 xC7 Џ	236 xEC Џ
15 x0F Џ	52 x34 Џ	89 x59 Џ	126 x7E Џ	163 xA3 Џ	200 xC8 Џ	237 xED Џ
16 x10 Џ	53 x35 Џ	90 x5A Џ	127 x7F Џ	164 xA4 Џ	201 xC9 Џ	238 xEE Џ
17 x11 Џ	54 x36 Џ	91 x5B Џ	128 x80 Џ	165 xA5 Џ	202 xCA Џ	239 xEF Џ
18 x12 Џ	55 x37 Џ	92 x5C Џ	129 x81 Џ	166 xA6 Џ	203 xCB Џ	240 xF0 Џ
19 x13 Џ	56 x38 Џ	93 x5D Џ	130 x82 Џ	167 xA7 Џ	204 xCC Џ	241 xF1 Џ
20 x14 Џ	57 x39 Џ	94 x5E Џ	131 x83 Џ	168 xA8 Џ	205 xCD Џ	242 xF2 Џ
21 x15 Џ	58 x3A Џ	95 x5F Џ	132 x84 Џ	169 xA9 Џ	206 xCE Џ	243 xF3 Џ
22 x16 Џ	59 x3B Џ	96 x60 Џ	133 x85 Џ	170 xAA Џ	207 xCF Џ	244 xF4 Џ
24 x18 ѕ	60 x3C Џ	97 x61 ѕ	134 x86 Џ	171 xAB Џ	208 xD0 Џ	245 xF5 ѕ
25 x19 Џ	61 x3D Џ	98 x62 ѕ	135 x87 Џ	172 xAC ѕ	209 xD1 Џ	246 xF6 Џ
26 x1A Џ	62 x3E Џ	99 x63 ѕ	136 x88 Џ	173 xAD Џ	210 xD2 Џ	247 xF7 Џ
27 x1B Щ	63 x3F Щ	100 x64 ѕ	137 x89 Џ	174 xAE Џ	211 xD3 Џ	248 xF8 Щ
28 x1C Щ	64 x40 @	101 x65 ѕ	138 x8A Џ	175 xAF ѕ	212 xD4 Џ	249 xF9 Щ
29 x1D Щ	65 x41 Џ	102 x66 ѕ	139 x8B Џ	176 xB0 ѕ	213 xD5 Џ	250 xFA Щ
30 x1E Щ	66 x42 Џ	103 x67 ѕ	140 x8C Є	177 xB1 ѕ	214 xD6 Џ	251 xFB Щ
31 x1F Щ	67 x43 Џ	104 x68 ѕ	141 x8D Џ	178 xB2 ѕ	215 xD7 Џ	252 xFC Щ
32 x20 ѕ	68 x44 Џ	105 x69 ѕ	142 x8E Џ	179 xB3 ѕ	216 xD8 Щ	253 xFD Щ
33 x21 Џ	69 x45 Џ	106 x6A ѕ	143 x8F Џ	180 xB4 ѕ	217 xD9 Щ	254 xFE Щ
34 x22 Џ	70 x46 Џ	107 x6B ѕ	144 x90 Џ	181 xB5 ѕ	218 xDA Щ	255 xFF Щ
35 x23 Љ	71 x47 Г	108 x6C Џ	145 x91 Џ	182 xB6 ѕ	219 xDB Щ	
36 x24 ѕ	72 x48 Џ	109 x6D Џ	146 x92 Щ	183 xB7 ѕ	220 xDC Щ	
	73 x49 Џ	110 x6E ѕ	147 x93 Щ	184 xB8 ѕ	221 xDD Щ	
			148 x94 Ќ	185 xB9 ѕ	222 xDE јо	

T<sub>E</sub>X Gyre Heros: T2B (Cyrillic) encoding table

0 x00 І	36 x24 \$	71 x47 Г	106 x6A ј	144 x90 ѩ	186 xBA ѕ	222 xDE ѩ
1 x01 Ћ	37 x25 %	72 x48 Џ	107 x6B ќ	146 x92 љ	188 xBC ѕ	223 xDF Ѣ
2 x02 Ќ	38 x26 &	73 x49 Ћ	108 x6C ћ	147 x93 Ѝ	189 xBD ѕ	224 xE0 ѣ
3 x03 Ќ	39 x27 Ќ	74 x4A Ђ	109 x6D ѡ	—	190 xBE ѿ	225 xE1 Ѥ
4 x04 Ќ	40 x28 Ќ	75 x4B Њ	110 x6E њ	149 x95 Ќ	191 xBF ѿ	226 xE2 Ѧ
5 x05 Ќ	41 x29 Ќ	76 x4C Љ	111 x6F ѧ	151 x97 Ќ	192 xC0 Ј	227 xE3 Ѓ
6 x06 Ќ	42 x2A *	77 x4D Ќ	112 x70 Ѱ	152 x98 Ќ	193 xC1 Ѓ	228 xE4 Є
7 x07 Ќ	43 x2B Ќ	78 x4E Ќ	113 x71 Ѩ	153 x99 Ѓ	194 xC2 Ѓ	229 xE5 є
8 x08 Ќ	44 x2C Ќ	79 x4F Ќ	114 x72 Ѩ	154 x9A ѩ	195 xC3 Ќ	230 xE6 ѩ
9 x09 Ќ	45 x2D Ќ	80 x50 Ќ	115 x73 Ѫ	—	196 xC4 Ѓ	231 xE7 Ѣ
10 x0A Ќ	46 x2E Ќ	81 x51 Ќ	116 x74 Ѯ	156 x9C Ѣ	197 xC5 Ѓ	232 xE8 Ѥ
11 x0B Ќ	47 x2F Ќ	82 x52 Ќ	117 x75 Ѳ	157 x9D Ѓ	198 xC6 Ѓ	233 xE9 Ѓ
12 x0C Ќ	48 x30 Ќ	83 x53 Ќ	118 x76 Ѳ	158 x9E Ѿ	199 xC7 Ѓ	234 xEA Ѥ
13 x0D Ќ	49 x31 Ќ	84 x54 Ќ	119 x77 Ѳ	159 x9F ѩ	200 xC8 Ѓ	235 xEB Ќ
14 x0E Ќ	50 x32 Ќ	85 x55 Ќ	120 x78 Ѳ	—	201 xC9 Ѓ	236 xEC Ќ
15 x0F Ќ	51 x33 Ќ	86 x56 Ќ	121 x79 Ѳ	161 xA1 ѩ	202 xCA Ќ	237 xED Ќ
16 x10 Ќ	52 x34 Ќ	87 x57 Ќ	122 x7A Ѳ	163 xA3 Ќ	203 xCB Ќ	238 xEE Ѥ
17 x11 Ќ	53 x35 Ќ	88 x58 Ќ	123 x7B Ѳ	164 xA4 ѩ	204 xCC Ќ	239 xEF Ѥ
18 x12 Ќ	54 x36 Ќ	89 x59 Ќ	124 x7C Ѳ	165 xA5 ѩ	205 xCD Ќ	240 xF0 Ѱ
19 x13 Ќ	55 x37 Ќ	90 x5A Ќ	125 x7D Ѳ	167 xA7 Ѣ	206 xCE Ќ	241 xF1 Ѱ
20 x14 Ќ	56 x38 Ќ	91 x5B Ќ	126 x7E Ѳ	168 xA8 Ќ	207 xCF Ќ	242 xF2 Ѱ
21 x15 Ќ	57 x39 Ќ	92 x5C Ќ	127 x7F Ќ	169 xA9 ѩ	208 xD0 Ќ	243 xF3 ѩ
22 x16 Ќ	58 x3A Ќ	93 x5D Ќ	—	—	209 xD1 Ќ	244 xF4 ѩ
24 x18 ѧ	59 x3B Ќ	94 x5E Ќ	129 x81 ѩ	171 xAB ѩ	210 xD2 Ќ	245 xF5 ѩ
25 x19 Ќ	60 x3C Ќ	95 x5F Ќ	131 x83 Ќ	173 xAD Ќ	211 xD3 Ќ	246 xF6 Ќ
26 x1A Ќ	61 x3D Ќ	96 x60 Ќ	132 x84 Ќ	174 xAE Ќ	212 xD4 ѩ	247 xF7 Ќ
27 x1B ѩ	62 x3E Ќ	97 x61 ѧ	133 x85 Ќ	175 xAF Ќ	213 xD5 Ќ	248 xF8 ѩ
28 x1C ѩ	63 x3F ?	98 x62 ѧ	135 x87 Ѣ	176 xB0 ѩ	214 xD6 Ќ	249 xF9 ѩ
29 x1D ѩ	64 x40 @	99 x63 ѧ	—	—	215 xD7 Ќ	250 xFA ѩ
30 x1E ѩ	65 x41 Ќ	100 x64 ѧ	136 x88 Ќ	178 xB2 ѩ	216 xD8 Ќ	251 xFB ѩ
31 x1F ѩ	66 x42 Ќ	101 x65 ѧ	—	179 xB3 ѩ	217 xD9 Ќ	252 xFC ѩ
32 x20 Ќ	67 x43 Ќ	102 x66 ѧ	139 x8B Ќ	181 xB5 ѩ	218 xDA ѩ	253 xFD ѩ
33 x21 Ќ	68 x44 Ќ	103 x67 ѧ	141 x8D Ќ	183 xB7 Ќ	219 xDB ѩ	254 xFE ѩ
34 x22 Ќ	69 x45 Ќ	104 x68 ѧ	142 x8E Ќ	184 xB8 Ќ	220 xDC ѩ	255 xFF ѩ
35 x23 ѩ	70 x46 Ќ	105 x69 ѧ	143 x8F Ќ	185 xB9 Ќ	221 xDD ѩ	—

**T<sub>E</sub>X Gyre Heros: T2C (Cyrillic) encoding table**

0 x00 І	36 x24 \$	71 x47 Г	106 x6A ј	144 x90 ѕ	—	221 xDD є
1 x01 Ћ	37 x25 %	72 x48 Џ	107 x6B ќ	145 x91 њ	186 xBA љ	222 xDE љ
2 x02 Ќ	38 x26 &	73 x49 Ћ	108 x6C ћ	146 x92 њ	188 xBC ѕ	223 xDF ў
3 x03 Ќ	39 x27 Њ	74 x4A Ђ	109 x6D ѡ	147 x93 Ѣ	189 xBD џ	224 xE0 ј
4 x04 Ќ	40 x28 Є	75 x4B Њ	110 x6E Ѥ	149 x95 Ї	190 xBE Ѽ	225 xE1 ѕ
5 x05 Ќ	41 x29 Ї	76 x4C Љ	111 x6F ѥ	150 x96 Ѓ	191 xBF ѿ	226 xE2 ѩ
6 x06 Ќ	42 x2A *	77 x4D Ќ	112 x70 ѣ	151 x97 Ѓ	192 xC0 А	227 xE3 г
7 x07 Ќ	43 x2B Џ	78 x4E Ќ	113 x71 Ѥ	152 x98 Ѓ	193 xC1 Б	228 xE4 д
8 x08 Ќ	44 x2C Ќ	79 x4F Џ	114 x72 Ѧ	154 x9A ѕ	194 xC2 В	229 xE5 е
9 x09 Ќ	45 x2D Џ	80 x50 Џ	115 x73 Ѫ	—	195 xC3 Џ	230 xE6 ѿ
10 x0A Ќ	46 x2E Ќ	81 x51 Џ	116 x74 Ѥ	156 x9C Ѓ	196 xC4 Ђ	231 xE7 з
11 x0B Ќ	47 x2F Ќ	82 x52 Џ	117 x75 Ѥ	157 x9D Ё	197 xC5 Е	232 xE8 и
12 x0C Ќ	48 x30 Џ	83 x53 Џ	118 x76 Ѥ	158 x9E Ѿ	198 xC6 Ї	233 xE9 ў
13 x0D Ќ	49 x31 Ќ	84 x54 Џ	119 x77 Ѥ	159 x9F §	199 xC7 З	234 xEA к
14 x0E Ќ	50 x32 Ђ	85 x55 Џ	120 x78 Ѥ	160 xA0 Џ	200 xC8 И	235 xEB л
15 x0F Ќ	51 x33 Ѓ	86 x56 Џ	121 x79 Ѥ	161 xA1 Џ	201 xC9 Й	236 xEC м
16 x10 Ќ	52 x34 Є	87 x57 Ї	122 x7A Ѥ	162 xA2 Џ	202 xCA К	237 xED Н
17 x11 Ќ	53 x35 Ѓ	88 x58 Ї	123 x7B Ѥ	163 xA3 Г	203 xCB Л	238 xEE о
18 x12 Ќ	54 x36 Ѓ	89 x59 Ї	124 x7C Ѥ	164 xA4 Џ	204 xCC М	239 xEF н
19 x13 Ќ	55 x37 Ї	90 x5A Џ	125 x7D Ѥ	166 xA6 Ѥ	205 xCD Н	240 xF0 р
20 x14 Ќ	56 x38 Ѓ	91 x5B Џ	126 x7E Ѥ	167 xA7 Ѥ	206 xCE О	241 xF1 с
21 x15 Џ	57 x39 Ѓ	92 x5C Џ	127 x7F Ѥ	—	207 xCF Џ	242 xF2 т
22 x16 Ќ	58 x3A Џ	93 x5D Џ	128 x80 Џ	169 xA9 Ђ	208 xD0 Џ	243 xF3 ѹ
24 x18 ѧ	59 x3B Џ	94 x5E Џ	129 x81 Џ	171 xAB Ѥ	209 xD1 Џ	244 xF4 ф
25 x19 Ќ	60 x3C Џ	95 x5F Џ	130 x82 Џ	—	210 xD2 Џ	245 xF5 х
26 x1A Ќ	61 x3D Џ	96 x60 Џ	131 x83 Џ	173 xAD Ѥ	—	211 xD3 Ї
27 x1B ffl	62 x3E Џ	97 x61 Џ	132 x84 Џ	175 xAF Ѥ	212 xD4 Ф	247 xF7 ч
28 x1C ffl	63 x3F Џ	98 x62 Џ	—	176 xB0 ѕ	213 xD5 Ї	248 xF8 ѿ
29 x1D ffl	64 x40 @	99 x63 Џ	134 x86 Р	177 xB1 ѕ	214 xD6 Џ	249 xF9 Ѿ
30 x1E ffl	65 x41 А	100 x64 Џ	135 x87 З	178 xB2 ѕ	215 xD7 Ѓ	250 xFA ѿ
31 x1F ffl	66 x42 Б	101 x65 Џ	137 x89 Ђ	179 xB3 Ѣ	216 xD8 Щ	251 xFB ѿ
32 x20 Џ	67 x43 С	102 x66 Џ	139 x8B Ђ	181 xB5 Ѥ	217 xD9 Щ	252 xFC ѿ
33 x21 Ќ	68 x44 Д	103 x67 Џ	—	182 xB6 Ѥ	218 xDA Ѓ	253 xFD ѕ
34 x22 Ќ	69 x45 Е	104 x68 Џ	141 x8D Џ	183 xB7 Ѥ	219 xDB Ѓ	254 xFE ѿ
35 x23 #	70 x46 Ф	105 x69 Џ	143 x8F Џ	184 xB8 Ѥ	220 xDC Ѓ	255 xFF ѿ

## T<sub>E</sub>X Gyre Heros: T5 (Vietnamese) encoding table

0 x00 N	37 x25 %	74 x4A J	111 x6F o	148 x94 E	184 xB8 e	221 xDD Y
1 x01 1	38 x26 &	75 x4B K	112 x70 p	149 x95 E	185 xB9 e	222 xDE Y
2 x02 N	39 x27 n	76 x4C L	113 x71 q	150 x96 E	186 xBA e	223 xDF Y
3 x03 M	40 x28 ()	77 x4D M	114 x72 r	151 x97 E	187 xBB e	224 xE0 j
4 x04 P	41 x29 )	78 x4E N	115 x73 s	152 x98 E	188 xBC i	225 xE1 o
5 x05 I	42 x2A *	79 x4F O	116 x74 t	153 x99 E	189 xBD f	226 xE2 o
6 x06 O	43 x2B +	80 x50 P	117 x75 u	154 x9A E	190 xBE f	227 xE3 o
7 x07 M	44 x2C ,	81 x51 Q	118 x76 v	155 x9B E	191 xBF f	228 xE4 o
8 x08 M	45 x2D H	82 x52 R	119 x77 w	156 x9C i	192 xC0 l	229 xE5 o
9 x09 P	46 x2E !	83 x53 S	120 x78 x	157 x9D f	193 xC1 O	230 xE6 o
10 x0A !	47 x2F /	84 x54 T	121 x79 y	158 x9E f	194 xC2 O	231 xE7 o
11 x0B U	48 x30 O	85 x55 U	122 x7A z	159 x9F f	195 xC3 O	232 xE8 o
12 x0C F	49 x31 l	86 x56 V	123 x7B }	160 xA0 a	196 xC4 O	233 xE9 o
13 x0D B	50 x32 2	87 x57 W	124 x7C	161 xA1 a	197 xC5 O	234 xEA o
14 x0E k	51 x33 3	88 x58 X	125 x7D }	162 xA2 a	198 xC6 O	235 xEB o
15 x0F s	52 x34 4	89 x59 Y	126 x7E ~	163 xA3 a	199 xC7 O	236 xEC o
16 x10 F	53 x35 5	90 x5A Z	127 x7F H	164 xA4 a	200 xC8 O	237 xED o
17 x11 P	54 x36 6	91 x5B I	128 x80 A	165 xA5 a	201 xC9 O	238 xEE o
18 x12 U	55 x37 7	92 x5C N	129 x81 A	166 xA6 a	202 xCA O	239 xEF o
19 x13 8	56 x38 8	93 x5D J	130 x82 A	167 xA7 a	203 xCB O	240 xF0 o
20 x14 9	57 x39 9	94 x5E A	131 x83 A	168 xA8 a	204 xCC O	241 xF1 o
21 x15 H	58 x3A I	95 x5F L	132 x84 A	169 xA9 a	205 xCD O	242 xF2 U
22 x16 L	59 x3B ;	96 x60 :	133 x85 A	170 xAA a	206 xCE O	243 xF3 U
23 x17 A	60 x3C <	97 x61 a	134 x86 A	171 xAB a	207 xCF O	244 xF4 U
24 x18 D	61 x3D =	98 x62 b	135 x87 A	172 xAC a	208 xD0 O	245 xF5 U
25 x19 E	62 x3E >	99 x63 c	136 x88 A	173 xAD a	209 xD1 O	246 xF6 U
26 x1A Y	63 x3F ?	100 x64 d	137 x89 A	174 xAE a	210 xD2 U	247 xF7 U
27 x1B y	64 x40 @	101 x65 e	138 x8A A	175 xAF a	211 xD3 U	248 xF8 U
28 x1C Y	65 x41 A	102 x66 f	139 x8B A	176 xB0 a	212 xD4 U	249 xF9 U
29 x1D y	66 x42 B	103 x67 g	140 x8C A	177 xB1 e	214 xD6 U	250 xFA U
30 x1E D	67 x43 C	104 x68 h	141 x8D A	178 xB2 e	215 xD7 U	251 xFB U
31 x1F d	68 x44 D	105 x69 i	142 x8E A	179 xB3 e	216 xD8 U	252 xFC U
32 x20 u	69 x45 E	106 x6A j	143 x8F A	180 xB4 e	217 xD9 U	253 xFD y
33 x21 l	70 x46 F	107 x6B k	144 x90 A	181 xB5 e	218 xDA U	254 xFE y
34 x22 m	71 x47 G	108 x6C l	145 x91 E	182 xB6 e	219 xDB U	255 xFF Y
35 x23 #	72 x48 H	109 x6D m	146 x92 E	183 xB7 e	220 xDC U	
36 x24 \$	73 x49 l	110 x6E n	147 x93 E	184 xB8 e		

## T<sub>E</sub>X Gyre Heros: T5 (Vietnamese) small caps encoding table

0 x00 �	37 x25 �	74 x4A �	111 x6F �	148 x94 �	184 xB8 �	221 xDD �
1 x01 �	38 x26 �	75 x4B �	112 x70 �	149 x95 �	185 xB9 �	222 xDE �
2 x02 �	39 x27 �	76 x4C �	113 x71 �	150 x96 �	186 xBA �	223 xDF �
3 x03 �	40 x28 �	77 x4D �	114 x72 �	151 x97 �	187 xBB �	224 xE0 �
4 x04 �	41 x29 �	78 x4E �	115 x73 �	152 x98 �	188 xBC �	225 xE1 �
5 x05 �	42 x2A �	79 x4F �	116 x74 �	153 x99 �	189 xBD �	226 xE2 �
6 x06 �	43 x2B �	80 x50 �	117 x75 �	154 x9A �	190 xBE �	227 xE3 �
7 x07 �	44 x2C �	81 x51 �	118 x76 �	155 x9B �	191 xBF �	228 xE4 �
8 x08 �	45 x2D �	82 x52 �	119 x77 �	156 x9C �	192 xC0 �	229 xE5 �
9 x09 �	46 x2E �	83 x53 �	120 x78 �	157 x9D �	193 xC1 �	230 xE6 �
10 x0A �	47 x2F �	84 x54 �	121 x79 �	158 x9E �	194 xC2 �	231 xE7 �
11 x0B �	48 x30 �	85 x55 �	122 x7A �	159 x9F �	195 xC3 �	232 xE8 �
12 x0C �	49 x31 �	86 x56 �	123 x7B �	160 xA0 �	196 xC4 �	233 xE9 �
13 x0D �	50 x32 �	87 x57 �	124 x7C �	161 xA1 �	197 xC5 �	234 xEA �
14 x0E �	51 x33 �	88 x58 �	125 x7D �	162 xA2 �	198 xC6 �	235 xEB �
15 x0F �	52 x34 �	89 x59 �	126 x7E �	163 xA3 �	199 xC7 �	236 xEC �
16 x10 �	53 x35 �	90 x5A �	127 x7F �	164 xA4 �	200 xC8 �	237 xED �
17 x11 �	54 x36 �	91 x5B �	128 x80 �	165 xA5 �	201 xC9 �	238 xEE �
18 x12 �	55 x37 �	92 x5C �	129 x81 �	166 xA6 �	202 xCA �	239 xEF �
19 x13 ��	56 x38 �	93 x5D �	130 x82 �	167 xA7 �	203 xCB �	240 xF0 �
20 x14 ��	57 x39 �	94 x5E �	131 x83 �	168 xA8 �	204 xCC �	241 xF1 �
21 x15 �	58 x3A �	95 x5F �	132 x84 �	169 xA9 �	205 xCD �	242 xF2 �
22 x16 �	59 x3B �	96 x60 �	133 x85 �	170 xAA �	206 xCE �	243 xF3 �
23 x17 �	60 x3C �	97 x61 �	134 x86 �	171 xAB �	207 xCF �	244 xF4 �
24 x18 �	61 x3D �	98 x62 �	135 x87 �	172 xAC �	208 xD0 �	245 xF5 �
25 x19 �	62 x3E �	99 x63 �	136 x88 �	173 xAD �	209 xD1 �	246 xF6 �
26 x1A ��	63 x3F �	100 x64 �	137 x89 �	174 xAE �	210 xD2 �	247 xF7 �
27 x1B ��	64 x40 �@�	101 x65 �	138 x8A �	175 xAF �	211 xD3 �	248 xF8 �
28 x1C ��	65 x41 �	102 x66 �	139 x8B �	176 xB0 �	212 xD4 �	249 xF9 �
29 x1D ��	66 x42 �	103 x67 �	140 x8C �	177 xB1 �	213 xD5 �	250 xFA �
30 x1E ��	67 x43 �	104 x68 �	141 x8D �	178 xB2 �	214 xD6 �	251 xFB �
31 x1F ��	68 x44 �	105 x69 �	142 x8E �	179 xB3 �	215 xD7 �	252 xFC �
32 x20 �	69 x45 �	106 x6A �	143 x8F �	180 xB4 �	216 xD8 �	253 xFD �
33 x21 �	70 x46 �	107 x6B �	144 x90 �	181 xB5 �	217 xD9 �	254 xFE �
34 x22 �	71 x47 �	108 x6C �	145 x91 �	182 xB6 �	218 xDA �	255 xFF �
35 x23 ��	72 x48 �	109 x6D �	146 x92 �	183 xB7 �	219 xDB �	
36 x24 ��	73 x49 �	110 x6E �	147 x93 �	184 xDC �		

## T<sub>E</sub>X Gyre Heros: T<sub>E</sub>X'n'ANSI (aka LY1 aka Y&Y) encoding table

1 x01 €	39 x27 ¶	76 x4C Ł	113 x71 ☠	150 x96 ḥ	187 xBB »	224 xE0 à
4 x04 ₪	40 x28 ₯	77 x4D ᴹ	114 x72 ᴮ	151 x97 ᴰ	188 xBC ¼	225 xE1 á
5 x05 ₮	41 x29 ₮	78 x4E ₯	115 x73 ₯	152 x98 ₮	189 xBD ½	226 xE2 á
6 x06 ₯	42 x2A ₯	79 x4F ₯	116 x74 ₯	153 x99 ₯	190 xBE ¾	227 xE3 ã
7 x07 ₲	43 x2B ₲	80 x50 ₲	117 x75 ₲	154 x9A ₲	191 xBF ₲	228 xE4 ä
8 x08 ₳	44 x2C ₳	81 x51 ₳	118 x76 ₳	155 x9B ₳	192 xC0 À	229 xE5 å
10 x0A ₵	45 x2D ₵	82 x52 ₵	119 x77 ₵	156 x9C ₵	193 xC1 Á	230 xE6 æ
11 x0B ₾	46 x2E ₾	83 x53 ₾	120 x78 ₾	157 x9D ₾	194 xC2 Â	231 xE7 ç
12 x0C ₿	48 x30 ₿	85 x55 ₿	122 x7A ₿	159 x9F ₿	196 xC4 Ä	232 xE8 è
14 x0E ₿	49 x31 ₿	86 x56 ₿	123 x7B ₿	160 xA0 ₿	197 xC5 Å	233 xE9 é
15 x0F ₿	50 x32 ₿	87 x57 ₿	124 x7C ₿	161 xA1 ₿	198 xC6 Æ	234 xEA ê
16 x10 ₿	51 x33 ₿	88 x58 ₿	125 x7D ₿	162 xA2 ₿	199 xC7 Ç	235 xEB ë
17 x11 ₿	52 x34 ₿	89 x59 ₿	126 x7E ₿	163 xA3 ₿	200 xC8 È	236 xEC ï
18 x12 ₿	53 x35 ₿	90 x5A ₿	127 x7F ₿	164 xA4 ₿	201 xC9 É	237 xED ï
19 x13 ₿	54 x36 ₿	91 x5B ₿	128 x80 ₿	165 xA5 ₿	202 xCA È	238 xEE ï
20 x14 ₿	55 x37 ₿	92 x5C ₿	129 x81 ₿	166 xA6 ₿	203 xCB Õ	239 xEF ï
21 x15 ₿	56 x38 ₿	93 x5D ₿	130 x82 ₿	167 xA7 ₿	204 xCC ï	240 xF0 Õ
22 x16 ₿	57 x39 ₿	94 x5E ₿	131 x83 ₿	168 xA8 ₿	205 xCD ï	241 xF1 ñ
23 x17 ₿	58 x3A ₿	95 x5F ₿	132 x84 ₿	169 xA9 ₿	206 xCE ï	242 xF2 ð
24 x18 ₿	59 x3B ₿	96 x60 ₿	133 x85 ₿	170 xAA ₿	207 xCF ï	243 xF3 ó
25 x19 ₿	60 x3C ₿	97 x61 ₿	134 x86 ₿	171 xAB ₿	208 xD0 Ð	244 xF4 ô
26 x1A æ	61 x3D ₿	98 x62 ₿	135 x87 ₿	172 xAC ₿	209 xD1 Ñ	245 xF5 õ
27 x1B œ	62 x3E ₿	99 x63 ₿	136 x88 ₿	173 xAD ₿	210 xD2 Ò	246 xF6 ö
28 x1C ø	63 x3F ₿	100 x64 ₿	137 x89 ₿	174 xAE ₿	211 xD3 Õ	247 xF7 ÷
29 x1D Æ	64 x40 ₿	101 x65 ₿	138 x8A ₿	175 xAF ₿	212 xD4 Õ	248 xF8 ø
30 x1E œ	65 x41 ₿	102 x66 ₿	139 x8B ₿	176 xB0 ₿	213 xD5 Õ	249 xF9 ù
31 x1F Ø	66 x42 ₿	103 x67 ₿	140 x8C ₿	177 xB1 ₿	214 xD6 Ö	250 xFA û
32 x20 ₿	67 x43 ₿	104 x68 ₿	141 x8D ₿	178 xB2 ₿	215 xD7 ₿	251 xFB û
33 x21 ₿	68 x44 ₿	105 x69 ₿	142 x8E ₿	179 xB3 ₿	216 xD8 Ø	252 xFC Ü
34 x22 ₿	69 x45 ₿	106 x6A ₿	143 x8F ₿	180 xB4 ₿	217 xD9 Ù	253 xFD ÿ
35 x23 ₿	70 x46 ₿	107 x6B ₿	144 x90 ₿	181 xB5 ₿	218 xDA Ú	254 xFE þ
36 x24 ₿	71 x47 ₿	108 x6C ₿	145 x91 ₿	182 xB6 ₿	219 xDB Û	255 xFF ÿ
37 x25 ₿	72 x48 ₿	109 x6D ₿	146 x92 ₿	183 xB7 ₿	220 xDC Ü	
38 x26 ₿	73 x49 ₿	110 x6E ₿	147 x93 ₿	184 xB8 ₿	221 xDD Ý	
	74 x4A ₿	111 x6F ₿	148 x94 ₿	185 xB9 ₿	222 xDE P	
	75 x4B ₿	112 x70 ₿	149 x95 ₿	186 xBA ₿	223 xDF B	

**T<sub>E</sub>X Gyre Heros: T<sub>E</sub>X'n'ANSI (aka LY1 aka Y&Y) small caps encoding table**

	43 x2B H	79 x4F O	115 x73 S	151 x97 H	187 xBB »	
1 x01 €	44 x2C ,	80 x50 P	116 x74 T	152 x98 M	188 xBC ¼	224 xE0 A
4 x04 X	45 x2D H	81 x51 Q	117 x75 U	153 x99 TM	189 xBD ½	225 xE1 Á
5 x05 I	46 x2E !	82 x52 R	118 x76 V	154 x9A Š	190 xBE ¾	226 xE2 Á
6 x06 R	47 x2F /	83 x53 S	119 x77 W	155 x9B »	191 xBF ß	227 xE3 Á
7 x07 L	48 x30 O	84 x54 T	120 x78 X	156 x9C œ	192 xC0 Á	228 xE4 Á
	49 x31 I	85 x55 U	121 x79 Y	157 x9D Ÿ	193 xC1 Á	
10 x0A I	50 x32 Z	86 x56 M	122 x7A Z	158 x9E ~	194 xC2 Á	229 xE5 Á
16 x10 B	51 x33 B	87 x57 W	123 x7B {	159 x9F Ÿ	195 xC3 Á	230 xE6 æ
17 x11 U	52 x34 G	88 x58 X	124 x7C }	160 xA0 !!	196 xC4 Á	231 xE7 Ç
18 x12 N	53 x35 5	89 x59 Y	125 x7D }	161 xA1 ¡	197 xC5 Á	232 xE8 É
19 x13 L	54 x36 6	90 x5A Z	126 x7E M	162 xA2 ¢	198 xC6 AE	233 xE9 É
20 x14 M	55 x37 7	91 x5B I	127 x7F N	163 xA3 £	199 xC7 Ç	234 xEA É
21 x15 R	56 x38 8	92 x5C N	128 x80 L	164 xA4 ¤	200 xC8 È	235 xEB Õ
22 x16 P	57 x39 9	93 x5D J	129 x81 R	165 xA5 ¥	201 xC9 É	236 xEC ñ
23 x17 °	58 x3A I	94 x5E R	130 x82 P	166 xA6 !!	202 xCA È	237 xED ï
24 x18 U	59 x3B ;	95 x5F L	131 x83 f	167 xA7 Š	203 xCB È	238 xEE ñ
25 x19 SS	60 x3C <	96 x60 I	132 x84 „	168 xA8 M	204 xCC ñ	239 xEF ï
26 x1A AE	61 x3D H	97 x61 A	133 x85 ...	169 xA9 ©	205 xCD ï	
27 x1B œ	62 x3E >	98 x62 B	134 x86 T	170 xAA ª	206 xCE ñ	240 xF0 Ø
28 x1C Ø	63 x3F ?	99 x63 C	135 x87 H	171 xAB «	207 xCF ñ	241 xF1 Ñ
29 x1D AE	64 x40 @	100 x64 D	136 x88 N	172 xAC H	208 xD0 Ø	242 xF2 Ø
30 x1E œ	65 x41 A	101 x65 E	137 x89 %	173 xAD H	209 xD1 Ñ	243 xF3 Õ
31 x1F Ø	66 x42 B	102 x66 F	138 x8A Š	174 xAE ®	210 xD2 Ø	244 xF4 Õ
32 x20 !!	67 x43 C	103 x67 G	139 x8B K	175 xAF Ñ	211 xD3 Ø	245 xF5 Õ
33 x21 !!	68 x44 D	104 x68 H	140 x8C œ	176 xB0 °	212 xD4 Ø	246 xF6 Ö
34 x22 !!	69 x45 E	105 x69 I	141 x8D Ÿ	177 xB1 ¶	213 xD5 Ø	247 xF7 Ï
35 x23 #	70 x46 F	106 x6A J	142 x8E M	178 xB2 ¢	214 xD6 Ø	248 xF8 Ø
36 x24 \$	71 x47 G	107 x6B K	143 x8F H	179 xB3 ¢	215 xD7 ¤	249 xF9 Ù
37 x25 %	72 x48 H	108 x6C L	144 x90 R	180 xB4 ¤	216 xD8 Ø	250 xFA Ú
38 x26 &	73 x49 I	109 x6D M	145 x91 ¤	181 xB5 µ	217 xD9 Ù	251 xFB Ú
39 x27 !	74 x4A J	110 x6E N	146 x92 ¤	182 xB6 ¶	218 xDA Ú	252 xFC Ü
40 x28 !	75 x4B K	111 x6F O	147 x93 ¤	183 xB7 ¤	219 xDB Ú	
41 x29 !	76 x4C L	112 x70 P	148 x94 ¤	184 xB8 ¤	220 xDC Ü	253 xFD Ý
42 x2A *	77 x4D M	113 x71 Q	149 x95 ¤	185 xB9 ¤	221 xDD Ý	254 xFE ¶
	78 x4E N	114 x72 R	150 x96 H	186 xBA ¤	222 xDE ¶	255 xFF Ÿ

# T<sub>E</sub>X Gyre Heros: TS1 (text companion) encoding table

0 x00 𠂔	25 x19 →	52 x34 𠂆	—	136 x88 •	156 x9C 𠂇	176 xB0 〽
1 x01 〽	26 x1A 〽	53 x35 ៥	98 x62 ៥	137 x89 〽	157 x9D េ	177 xB1 ែ
2 x02 ែ	27 x1B 〽	54 x36 ៦	99 x63 ៦	138 x8A ៩	158 x9E ៧	178 xB2 ៨
3 x03 ៧	28 x1C ៧	55 x37 ៧	100 x64 ៧	139 x8B ៪	159 x9F ៩	179 xB3 ៣
4 x04 ៪	29 x1D ៪	56 x38 ៨	—	140 x8C ៤	160 xA0 ៨	180 xB4 ១
5 x05 ៤	—	57 x39 ៩	108 x6C ៩	141 x8D ៩	161 xA1 ៩	181 xB5 ៩
6 x06 ៩	31 x1F ៩	—	109 x6D ៩	142 x8E ៩	162 xA2 ៩	182 xB6 ៩
7 x07 ៩	32 x20 ៩	60 x3C ៩	110 x6E ៩	143 x8F ៩	163 xA3 ៩	183 xB7 ៩
8 x08 ៩	36 x24 ៩	61 x3D ៩	—	144 x90 ៩	164 xA4 ៩	184 xB8 ៩
9 x09 ៩	—	62 x3E ៩	—	145 x91 ៩	165 xA5 ៩	185 xB9 ៩
10 x0A ៩	39 x27 ៩	—	126 x7E ៩	146 x92 ៩	166 xA6 ៩	186 xBA ៩
11 x0B ៩	—	42 x2A ៩	77 x4D ៩	127 x7F ៩	147 x93 ៩	167 xA7 ៩
12 x0C ៩	—	44 x2C ៩	79 x4F ៩	128 x80 ៩	148 x94 ៩	168 xA8 ៩
13 x0D ៩	—	45 x2D ៩	87 x57 ៩	129 x81 ៩	149 x95 ៩	169 xA9 ៩
18 x12 ៩	—	46 x2E ៩	—	130 x82 ៩	150 x96 ៩	170 xAA ៩
—	—	47 x2F ៩	91 x5B ៩	131 x83 ៩	151 x97 ៩	171 xAB ៩
21 x15 ៩	48 x30 ៩	93 x5D ៩	132 x84 ៩	152 x98 ៩	172 xAC ៩	190 xBE ៩
22 x16 ៩	49 x31 ៩	94 x5E ៩	133 x85 ៩	153 x99 ៩	173 xAD ៩	214 xD6 ៩
23 x17 ៩	50 x32 ៩	95 x5F ៩	134 x86 ៩	154 x9A ៩	174 xAE ៩	246 xF6 ៩
24 x18 ៩	51 x33 ៩	96 x60 ៩	135 x87 ៩	155 x9B ៩	175 xAF ៩	—