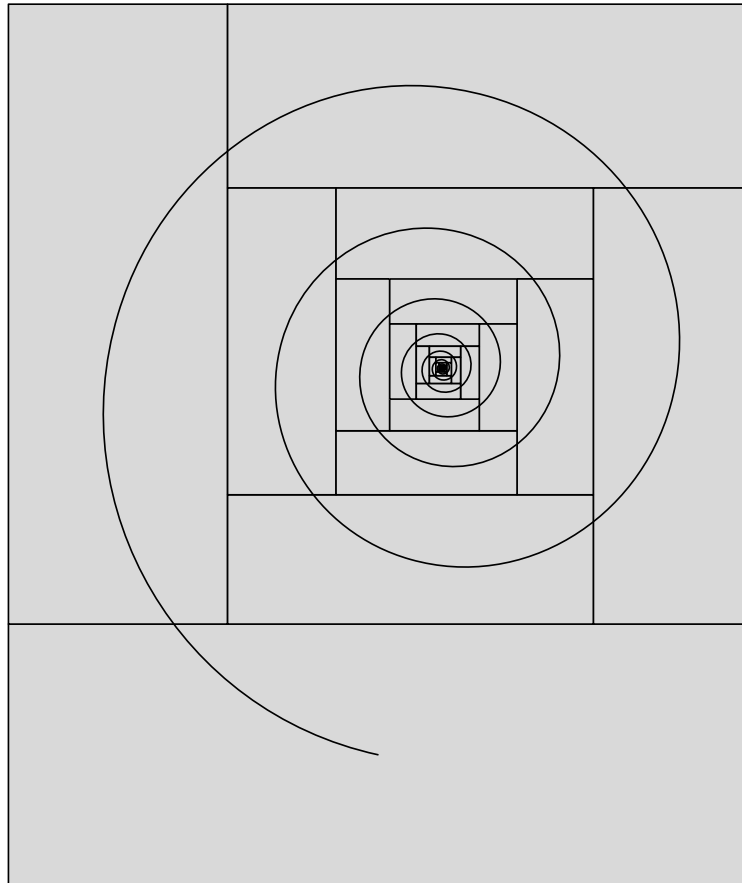B. Jackowski and J. M. Nowacki

TeX Gyre Bonum

THE TECHNICAL DOCUMENTATION OF THE FONT

Welcome to the TEX Gyre Project

The text below is a slightly modified small excerpt from the article "The New Font Project: 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 TEX Gyre Project, as well as the plans for the future.

The 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 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 pdfTEX development team. Their proposal triggered a lively discussion by an informal group of representatives of several 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 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 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 TEX. We especially look forward to assistance from pdfTEX users, because the pdfTEX 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 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.

The original Greek symbols were replaced by the relevant glyphs from the Kerkis package (http://iris.math.aegean.gr/kerkis/) with the kind permission of the authors, Apostolos Syropoulos and Antonis Tsolomitis – very many thanks!

OpenType Layout features found in TEX Gyre Bonum

script = 'DFLT'
language = <default>
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'salt' 'smcp' 'ss01' 'ss02'
'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

script = 'cyrl'
language = <default>
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'salt' 'smcp' 'ss01' 'ss02'
'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

script = 'latn'
language = 'AZE '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'salt' 'smcp' 'ss01' 'ss02'
'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

language = 'CRT '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'salt' 'smcp' 'ss01' 'ss02'
'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

language = 'MOL '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'locl' 'onum' 'pnum' 'salt' 'smcp' 'ss01'
'ss02' 'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

language = 'NLD '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'salt' 'smcp' 'ss01' 'ss02'
'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

language = 'PLK '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'salt' 'smcp' 'ss01' 'ss02'
'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

language = 'ROM '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'locl' 'onum' 'pnum' 'salt' 'smcp' 'ss01'
'ss02' 'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

language = 'TRK '
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'salt' 'smcp' 'ss01' 'ss02'
'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

language = <default>
features = 'aalt' 'c2sc' 'dlig' 'frac' 'liga' 'lnum' 'onum' 'pnum' 'salt' 'smcp' 'ss01' 'ss02'
'ss03' 'ss04' 'tnum' 'zero' 'cpsp' 'kern' 'size'

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
```

TEX Gyre Bonum Families

```
        "TeX Gyre Bonum" -> 0369 OThamburgefionst
      "TeX Gyre Bonum/I" -> 0369 OThamburgefionst
      "TeX Gyre Bonum/B" -> 0369 OThamburgefionst
     "TeX Gyre Bonum/BI" -> 0369 OThamburgefionst

   "TeX Gyre Bonum:+smcp" -> 0369 OTHAMBURGEFIONST
 "TeX Gyre Bonum/I:+smcp" -> 0369 OTHAMBURGEFIONST
 "TeX Gyre Bonum/B:+smcp" -> 0369 OTHAMBURGEFIONST
"TeX Gyre Bonum/BI:+smcp" -> 0369 OTHAMBURGEFIONST
```

Examples of the OTF features of TEX Gyre Bonum

```
     "TeX Gyre Bonum:-cpsp" / "WARSZAWA VAT" -> WARSZAWA VAT
     "TeX Gyre Bonum:+cpsp" / "WARSZAWA VAT" -> WARSZAWA VAT
     "TeX Gyre Bonum:-kern" / "WARSZAWA VAT" -> WARSZAWA VAT
  "TeX Gyre Bonum:+c2sc" / "1234 ABC abcflffi" -> 1234 ABC abcflffi
 "TeX Gyre Bonum:+tnum" / "0123456789 ABC abc" -> 0123456789 ABC abc
 "TeX Gyre Bonum:+pnum" / "0123456789 ABC abc" -> 0123456789 ABC abc
 "TeX Gyre Bonum:+onum" / "0123456789 ABC abc" -> 0123456789 ABC abc
     "TeX Gyre Bonum:+zero" / "01234 ABC abc" -> 01234 ABC abc
    "TeX Gyre Bonum:+frac" / "01/23/4 ABC abc" -> 0½¾ ABC abc
"TeX Gyre Bonum:language=PLK" / "fifka fijn uff" -> fifka fijn uff
"TeX Gyre Bonum:language=NLD" / "fifka fijn uff" -> fifka fijn uff
"TeX Gyre Bonum:language=TRK" / "fifka fijn uff" -> fifka fijn uff
      "TeX Gyre Bonum:-liga" / "fifka fijn uff" -> fifka fijn uff
  "TeX Gyre Bonum:-salt" / "Ī ī ɛ π φ θ ¶ ® ©" -> Ī ī ɛ π φ θ ¶ ® ©
  "TeX Gyre Bonum:+salt" / "Ī ī ɛ π φ θ ¶ ® ©" -> Ī i ɛ ϖ φ ϑ ¶ ® ©
                "TeX Gyre Bonum" / "\char"015E \char"015F" -> Ş ş
 "TeX Gyre Bonum:language=ROM,+locl" / "\char"015E \char"015F" -> Ş ş
```

The repertoire of glyphs of TEX Gyre Bonum

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

´ ´ ´ ´	acute.dup		ḷ ḷ ḷ ḷ	lcedilla
Æ Æ **Æ** *Æ*	AE.dup		̄ ̄ ̄ ̄	macron.dup
æ æ **æ** *æ*	ae.dup		Ņ Ņ **Ņ** *Ņ*	Ncedilla
̧ ̧ ̧ ̧	cedilla.dup		ņ ņ **ņ** *ņ*	ncedilla
̂ ̂ ̂ ̂	circumflex.dup		Œ Œ **Œ** *Œ*	OE.dup
̈ ̈ ̈ ̈	dieresis.dup		œ œ **œ** *œ*	oe.dup
ℓ ℓ **ℓ** *ℓ*	l.script.dup / ell		Ø Ø **Ø** *Ø*	Oslash.dup
Ģ Ģ **Ģ** *Ģ*	Gcedilla		ø ø **ø** *ø*	oslash.dup
ġ ġ **ġ** *ġ*	gcedilla		' ' ' '	quoteleft.dup
ß ß **ß** *ß*	germandbls.dup		, , , ,	quoteright.dup
- - - -	hyphen.dup		Ŗ Ŗ **Ŗ** *Ŗ*	Rcedilla
Ķ Ķ **Ķ** *Ķ*	Kcedilla		ŗ ŗ **ŗ** *ŗ*	rcedilla
ķ ķ **ķ** *ķ*	kcedilla		̃ ̃ ̃ ̃	tilde.dup
Ļ Ļ **Ļ** *Ļ*	Lcedilla			

1. Standard low unicodes 0020 .. 007E

0020		space	0037	7 7 **7** *7*	seven
0021	! ! **!** *!*	exclam	0038	8 8 **8** *8*	eight
0022	" " " "	quotedbl	0039	9 9 **9** *9*	nine
0023	# # **#** *#*	numbersign	003A	: : : :	colon
0024	$ $ **$** *$*	dollar	003B	; ; ; ;	semicolon
0025	% % **%** *%*	percent	003C	< < **<** *<*	less
0026	& & **&** *&*	ampersand	003D	= = **=** *=*	equal
0027	' ' ' '	quotesingle	003E	> > **>** *>*	greater
0028	((**(** *(*	parenleft	003F	? ? **?** *?*	question
0029	)) **)** *)*	parenright	0040	@ @ @ @	at
002A	* * * *	asterisk	0041	A *A* **A** *A*	A
002B	+ + **+** *+*	plus	0042	B *B* **B** *B*	B
002C	, , , ,	comma	0043	C *C* **C** *C*	C
002D	- - - -	hyphen	0044	D *D* **D** *D*	D
002E	. . . .	period	0045	E *E* **E** *E*	E
002F	/ / **/** */*	slash	0046	F *F* **F** *F*	F
0030	0 *0* **0** *0*	zero	0047	G *G* **G** *G*	G
0031	1 *1* **1** *1*	one	0048	H *H* **H** *H*	H
0032	2 *2* **2** *2*	two	0049	I *I* **I** *I*	I
0033	3 *3* **3** *3*	three	004A	J *J* **J** *J*	J
0034	4 *4* **4** *4*	four	004B	K *K* **K** *K*	K
0035	5 *5* **5** *5*	five	004C	L *L* **L** *L*	L
0036	6 *6* **6** *6*	six	004D	M *M* **M** *M*	M

004E	N *N* **N** ***N***	N
004F	O *O* **O** ***O***	O
0050	P *P* **P** ***P***	P
0051	Q *Q* **Q** ***Q***	Q
0052	R *R* **R** ***R***	R
0053	S *S* **S** ***S***	S
0054	T *T* **T** ***T***	T
0055	U *U* **U** ***U***	U
0056	V *V* **V** ***V***	V
0057	W *W* **W** ***W***	W
0058	X *X* **X** ***X***	X
0059	Y *Y* **Y** ***Y***	Y
005A	Z *Z* **Z** ***Z***	Z
005B	[*[* **[** ***[***	bracketleft
005C	\ ** **** ******	backslash
005D	] *]* **]** ***]***	bracketright
005E	^ *^* **^** ***^***	asciicircum
005F	_ *_* **_** ***_***	underscore
0060	` *`* **`** ***`***	grave
0061	a *a* **a** ***a***	a
0062	b *b* **b** ***b***	b
0063	c *c* **c** ***c***	c
0064	d *d* **d** ***d***	d
0065	e *e* **e** ***e***	e
0066	f *f* **f** ***f***	f

0067	g *g* **g** ***g***	g
0068	h *h* **h** ***h***	h
0069	i *i* **i** ***i***	i
006A	j *j* **j** ***j***	j
006B	k *k* **k** ***k***	k
006C	l *l* **l** ***l***	l
006D	m *m* **m** ***m***	m
006E	n *n* **n** ***n***	n
006F	o *o* **o** ***o***	o
0070	p *p* **p** ***p***	p
0071	q *q* **q** ***q***	q
0072	r *r* **r** ***r***	r
0073	s *s* **s** ***s***	s
0074	t *t* **t** ***t***	t
0075	u *u* **u** ***u***	u
0076	v *v* **v** ***v***	v
0077	w *w* **w** ***w***	w
0078	x *x* **x** ***x***	x
0079	y *y* **y** ***y***	y
007A	z *z* **z** ***z***	z
007B	{ *{* **{** ***{***	braceleft
007C	| *|* **|** ***|***	bar
007D	} *}* **}** ***}***	braceright
007E	~ *~* **~** ***~***	asciitilde

2. Standard high unicodes FB00 .. FB06

FB00	ff *ff* **ff** ***ff***	f_f ff
FB01	fi *fi* **fi** ***fi***	f_i fi
FB02	fl *fl* **fl** ***fl***	f_l fl

FB03	ffi *ffi* **ffi** ***ffi***	f_f_i ffi
FB04	ffl *ffl* **ffl** ***ffl***	f_f_l ffl

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

00A0		uni00A0 nbspace
00A1	¡ *¡* **¡** ***¡***	exclamdown
00A2	¢ *¢* **¢** ***¢***	cent
00A3	£ *£* **£** ***£***	sterling
00A4	¤ *¤* **¤** ***¤***	currency
00A5	¥ *¥* **¥** ***¥***	yen
00A6	¦ *¦* **¦** ***¦***	brokenbar
00A7	§ *§* **§** ***§***	section
00A8	¨ *¨* **¨** ***¨***	dieresis
00A9	© *©* **©** ***©***	copyright

00AA	ª *ª* **ª** ***ª***	ordfeminine
00AB	« *«* **«** ***«***	guillemotleft
00AC	¬ *¬* **¬** ***¬***	logicalnot
00AD	- *-* **-** ***-***	uni00AD sfthyphen
00AE	® *®* **®** ***®***	registered
00AF	¯ *¯* **¯** ***¯***	macron
00B0	° *°* **°** ***°***	degree
00B1	± *±* **±** ***±***	plusminus
00B2	² *²* **²** ***²***	two.superior
00B3	³ *³* **³** ***³***	three.superior

00B4	´ ´ ´ ´	acute	
00B5	µ µ **µ** *µ*	uni00B5 mu	
00B6	¶ *¶* **¶** *¶*	paragraph	
00B7	· · · ·	periodcentered	
00B8	¸ ¸ ¸ ¸	cedilla	
00B9	¹ ¹ **¹** *¹*	one.superior	
00BA	º º **º** *º*	ordmasculine	
00BB	» » **»** *»*	guillemotright	
00BC	¼ ¼ **¼** *¼*	onequarter	
00BD	½ ½ **½** *½*	onehalf	
00BE	¾ ¾ **¾** *¾*	threequarters	
00BF	¿ ¿ **¿** *¿*	questiondown	
00C0	À À **À** *À*	Agrave	
00C1	Á Á **Á** *Á*	Aacute	
00C2	Â Â **Â** *Â*	Acircumflex	
00C3	Ã Ã **Ã** *Ã*	Atilde	
00C4	Ä Ä **Ä** *Ä*	Adieresis	
00C5	Å Å **Å** *Å*	Aring	
00C6	Æ Æ **Æ** *Æ*	AE	
00C7	Ç Ç **Ç** *Ç*	Ccedilla	
00C8	È È **È** *È*	Egrave	
00C9	É É **É** *É*	Eacute	
00CA	Ê Ê **Ê** *Ê*	Ecircumflex	
00CB	Ë Ë **Ë** *Ë*	Edieresis	
00CC	Ì Ì **Ì** *Ì*	Igrave	
00CD	Í Í **Í** *Í*	Iacute	
00CE	Î Î **Î** *Î*	Icircumflex	
00CF	Ï Ï **Ï** *Ï*	Idieresis	
00D0	Ð Ð **Ð** *Ð*	Eth	
00D1	Ñ Ñ **Ñ** *Ñ*	Ntilde	
00D2	Ò Ò **Ò** *Ò*	Ograve	
00D3	Ó Ó **Ó** *Ó*	Oacute	
00D4	Ô Ô **Ô** *Ô*	Ocircumflex	
00D5	Õ Õ **Õ** *Õ*	Otilde	
00D6	Ö Ö **Ö** *Ö*	Odieresis	
00D7	× × **×** *×*	multiply	
00D8	Ø Ø **Ø** *Ø*	Oslash	
00D9	Ù Ù **Ù** *Ù*	Ugrave	
00DA	Ú Ú **Ú** *Ú*	Uacute	
00DB	Û Û **Û** *Û*	Ucircumflex	
00DC	Ü Ü **Ü** *Ü*	Udieresis	
00DD	Ý Ý **Ý** *Ý*	Yacute	
00DE	Þ Þ **Þ** *Þ*	Thorn	
00DF	ß ß **ß** *ß*	germandbls	
00E0	à à **à** *à*	agrave	

00E1	á á **á** *á*	aacute	
00E2	â â **â** *â*	acircumflex	
00E3	ã ã **ã** *ã*	atilde	
00E4	ä ä **ä** *ä*	adieresis	
00E5	å å **å** *å*	aring	
00E6	æ æ **æ** *æ*	ae	
00E7	ç ç **ç** *ç*	ccedilla	
00E8	è è **è** *è*	egrave	
00E9	é é **é** *é*	eacute	
00EA	ê ê **ê** *ê*	ecircumflex	
00EB	ë ë **ë** *ë*	edieresis	
00EC	ì ì **ì** *ì*	igrave	
00ED	í í **í** *í*	iacute	
00EE	î î **î** *î*	icircumflex	
00EF	ï ï **ï** *ï*	idieresis	
00F0	ð ð **ð** *ð*	eth	
00F1	ñ ñ **ñ** *ñ*	ntilde	
00F2	ò ò **ò** *ò*	ograve	
00F3	ó ó **ó** *ó*	oacute	
00F4	ô ô **ô** *ô*	ocircumflex	
00F5	õ õ **õ** *õ*	otilde	
00F6	ö ö **ö** *ö*	odieresis	
00F7	÷ ÷ **÷** *÷*	divide	
00F8	ø ø **ø** *ø*	oslash	
00F9	ù ù **ù** *ù*	ugrave	
00FA	ú ú **ú** *ú*	uacute	
00FB	û û **û** *û*	ucircumflex	
00FC	ü ü **ü** *ü*	udieresis	
00FD	ý ý **ý** *ý*	yacute	
00FE	þ þ **þ** *þ*	thorn	
00FF	ÿ ÿ **ÿ** *ÿ*	ydieresis	
0100	Ā Ā **Ā** *Ā*	Amacron	
0101	ā ā **ā** *ā*	amacron	
0102	Ă Ă **Ă** *Ă*	Abreve	
0103	ă ă **ă** *ă*	abreve	
0104	Ą Ą **Ą** *Ą*	Aogonek	
0105	ą ą **ą** *ą*	aogonek	
0106	Ć Ć **Ć** *Ć*	Cacute	
0107	ć ć **ć** *ć*	cacute	
0108	Ĉ Ĉ **Ĉ** *Ĉ*	Ccircumflex	
0109	ĉ ĉ **ĉ** *ĉ*	ccircumflex	
010A	Ċ Ċ **Ċ** *Ċ*	Cdotaccent	
010B	ċ ċ **ċ** *ċ*	cdotaccent	
010C	Č Č **Č** *Č*	Ccaron	
010D	č č **č** *č*	ccaron	
010E	Ď Ď **Ď** *Ď*	Dcaron	

010F	ď ď **ď** *ď*	dcaron
0110	Đ Đ **Đ** *Đ*	Dcroat
0111	đ đ **đ** *đ*	dcroat
0112	Ē Ē **Ē** *Ē*	Emacron
0113	ē ē **ē** *ē*	emacron
0114	Ĕ Ĕ **Ĕ** *Ĕ*	Ebreve
0115	ĕ ĕ **ĕ** *ĕ*	ebreve
0116	Ė Ė **Ė** *Ė*	Edotaccent
0117	ė ė **ė** *ė*	edotaccent
0118	Ę Ę **Ę** *Ę*	Eogonek
0119	ę ę **ę** *ę*	eogonek
011A	Ě Ě **Ě** *Ě*	Ecaron
011B	ě ě **ě** *ě*	ecaron
011C	Ĝ Ĝ **Ĝ** *Ĝ*	Gcircumflex
011D	ĝ ĝ **ĝ** *ĝ*	gcircumflex
011E	Ğ Ğ **Ğ** *Ğ*	Gbreve
011F	ğ ğ **ğ** *ğ*	gbreve
0120	Ġ Ġ **Ġ** *Ġ*	Gdotaccent
0121	ġ ġ **ġ** *ġ*	gdotaccent
0122	Ģ Ģ **Ģ** *Ģ*	Gcommaaccent
0123	ġ ġ **ġ** *ġ*	gcommaaccent
0124	Ĥ Ĥ **Ĥ** *Ĥ*	Hcircumflex
0125	ĥ ĥ **ĥ** *ĥ*	hcircumflex
0126	Ħ Ħ **Ħ** *Ħ*	Hbar
0127	ħ ħ **ħ** *ħ*	hbar
0128	Ĩ Ĩ **Ĩ** *Ĩ*	Itilde
0129	ĩ ĩ **ĩ** *ĩ*	itilde
012A	Ī Ī **Ī** *Ī*	Imacron
012B	ī ī **ī** *ī*	imacron
012C	Ĭ Ĭ **Ĭ** *Ĭ*	Ibreve
012D	ĭ ĭ **ĭ** *ĭ*	ibreve
012E	Į Į **Į** *Į*	Iogonek
012F	į į **į** *į*	iogonek
0130	İ İ **İ** *İ*	Idotaccent
0131	ı ı **ı** *ı*	dotlessi
0132	IJ IJ **IJ** *IJ*	I_J IJ
0133	ij ij **ij** *ij*	i_j ij
0134	Ĵ Ĵ **Ĵ** *Ĵ*	Jcircumflex
0135	ĵ ĵ **ĵ** *ĵ*	jcircumflex
0136	Ķ Ķ **Ķ** *Ķ*	Kcommaaccent
0137	ķ ķ **ķ** *ķ*	kcommaaccent
0139	Ĺ Ĺ **Ĺ** *Ĺ*	Lacute
013A	ĺ ĺ **ĺ** *ĺ*	lacute
013B	Ļ Ļ **Ļ** *Ļ*	Lcommaaccent
013C	ļ ļ **ļ** *ļ*	lcommaaccent
013D	Ľ Ľ **Ľ** *Ľ*	Lcaron
013E	ľ ľ **ľ** *ľ*	lcaron
013F	Ŀ Ŀ **Ŀ** *Ŀ*	Ldot
0140	ŀ ŀ **ŀ** *ŀ*	ldot
0141	Ł Ł **Ł** *Ł*	Lslash
0142	ł ł **ł** *ł*	lslash
0143	Ń Ń **Ń** *Ń*	Nacute
0144	ń ń **ń** *ń*	nacute
0145	Ņ Ņ **Ņ** *Ņ*	Ncommaaccent
0146	ņ ņ **ņ** *ņ*	ncommaaccent
0147	Ň Ň **Ň** *Ň*	Ncaron
0148	ň ň **ň** *ň*	ncaron
014A	Ŋ Ŋ **Ŋ** *Ŋ*	Eng
014B	ŋ ŋ **ŋ** *ŋ*	eng
014C	Ō Ō **Ō** *Ō*	Omacron
014D	ō ō **ō** *ō*	omacron
014E	Ŏ Ŏ **Ŏ** *Ŏ*	Obreve
014F	ŏ ŏ **ŏ** *ŏ*	obreve
0150	Ő Ő **Ő** *Ő*	Ohungarumlaut
0151	ő ő **ő** *ő*	ohungarumlaut
0152	Œ Œ **Œ** *Œ*	OE
0153	œ œ **œ** *œ*	oe
0154	Ŕ Ŕ **Ŕ** *Ŕ*	Racute
0155	ŕ ŕ **ŕ** *ŕ*	racute
0156	Ŗ Ŗ **Ŗ** *Ŗ*	Rcommaaccent
0157	ŗ ŗ **ŗ** *ŗ*	rcommaaccent
0158	Ř Ř **Ř** *Ř*	Rcaron
0159	ř ř **ř** *ř*	rcaron
015A	Ś Ś **Ś** *Ś*	Sacute
015B	ś ś **ś** *ś*	sacute
015C	Ŝ Ŝ **Ŝ** *Ŝ*	Scircumflex
015D	ŝ ŝ **ŝ** *ŝ*	scircumflex
015E	Ş Ş **Ş** *Ş*	Scedilla
015F	ş ş **ş** *ş*	scedilla
0160	Š Š **Š** *Š*	Scaron
0161	š š **š** *š*	scaron
0162	Ţ Ţ **Ţ** *Ţ*	Tcedilla
0163	ţ ţ **ţ** *ţ*	tcedilla
0164	Ť Ť **Ť** *Ť*	Tcaron
0165	ť ť **ť** *ť*	tcaron
0168	Ũ Ũ **Ũ** *Ũ*	Utilde
0169	ũ ũ **ũ** *ũ*	utilde
016A	Ū Ū **Ū** *Ū*	Umacron
016B	ū ū **ū** *ū*	umacron
016C	Ŭ Ŭ **Ŭ** *Ŭ*	Ubreve

016D	ŭ ŭ **ŭ** *ŭ*	ubreve	
016E	Ů Ů **Ů** *Ů*	Uring	
016F	ů ů **ů** *ů*	uring	
0170	Ű Ű **Ű** *Ű*	Uhungarumlaut	
0171	ű ű **ű** *ű*	uhungarumlaut	
0172	Ų Ų **Ų** *Ų*	Uogonek	
0173	ų ų **ų** *ų*	uogonek	
0174	Ŵ Ŵ **Ŵ** *Ŵ*	Wcircumflex	
0175	ŵ ŵ **ŵ** *ŵ*	wcircumflex	
0176	Ŷ Ŷ **Ŷ** *Ŷ*	Ycircumflex	
0177	ŷ ŷ **ŷ** *ŷ*	ycircumflex	
0178	Ÿ Ÿ **Ÿ** *Ÿ*	Ydieresis	
0179	Ź Ź **Ź** *Ź*	Zacute	
017A	ź ź **ź** *ź*	zacute	
017B	Ż Ż **Ż** *Ż*	Zdotaccent	
017C	ż ż **ż** *ż*	zdotaccent	
017D	Ž Ž **Ž** *Ž*	Zcaron	
017E	ž ž **ž** *ž*	zcaron	
017F	ſ ſ **ſ** *ſ*	longs	
018E	Ǝ Ǝ **Ǝ** *Ǝ*	Ereversed	
0192	ƒ ƒ **ƒ** *ƒ*	florin	
01A0	Ơ Ơ **Ơ** *Ơ*	Ohorn	
01A1	ơ ơ **ơ** *ơ*	ohorn	
01AF	Ư Ư **Ư** *Ư*	Uhorn	
01B0	ư ư **ư** *ư*	uhorn	
01CD	Ǎ Ǎ **Ǎ** *Ǎ*	Acaron	
01CE	ǎ ǎ **ǎ** *ǎ*	acaron	
01CF	Ǐ Ǐ **Ǐ** *Ǐ*	Icaron	
01D0	ǐ ǐ **ǐ** *ǐ*	icaron	
01D1	Ǒ Ǒ **Ǒ** *Ǒ*	Ocaron	
01D2	ǒ ǒ **ǒ** *ǒ*	ocaron	
01D3	Ǔ Ǔ **Ǔ** *Ǔ*	Ucaron	
01D4	ǔ ǔ **ǔ** *ǔ*	ucaron	
01D7	Ǘ Ǘ **Ǘ** *Ǘ*	Udieresisacute	
01D8	ǘ ǘ **ǘ** *ǘ*	udieresisacute	
01D9	Ǚ Ǚ **Ǚ** *Ǚ*	Udieresiscaron	
01DA	ǚ ǚ **ǚ** *ǚ*	udieresiscaron	
01DB	Ǜ Ǜ **Ǜ** *Ǜ*	Udieresisgrave	
01DC	ǜ ǜ **ǜ** *ǜ*	udieresisgrave	
01DD	ǝ ǝ **ǝ** *ǝ*	eturned	
01E6	Ǧ Ǧ **Ǧ** *Ǧ*	Gcaron	
01E7	ǧ ǧ **ǧ** *ǧ*	gcaron	
01EA	Ǫ Ǫ **Ǫ** *Ǫ*	Oogonek	
01EB	ǫ ǫ **ǫ** *ǫ*	oogonek	
01F0	ǰ ǰ **ǰ** *ǰ*	jcaron	
01F4	Ǵ Ǵ **Ǵ** *Ǵ*	Gacute	
01F5	ǵ ǵ **ǵ** *ǵ*	gacute	
01FA	Ǻ Ǻ **Ǻ** *Ǻ*	Aringacute	
01FB	ǻ ǻ **ǻ** *ǻ*	aringacute	
01FC	Ǽ Ǽ **Ǽ** *Ǽ*	AEacute	
01FD	ǽ ǽ **ǽ** *ǽ*	aeacute	
01FE	Ǿ Ǿ **Ǿ** *Ǿ*	Oslashacute	
01FF	ǿ ǿ **ǿ** *ǿ*	oslashacute	
0200	Ȁ Ȁ **Ȁ** *Ȁ*	Adblgrave	
0201	ȁ ȁ **ȁ** *ȁ*	adblgrave	
0204	Ȅ Ȅ **Ȅ** *Ȅ*	Edblgrave	
0205	ȅ ȅ **ȅ** *ȅ*	edblgrave	
0208	Ȉ Ȉ **Ȉ** *Ȉ*	Idblgrave	
0209	ȉ ȉ **ȉ** *ȉ*	idblgrave	
020C	Ȍ Ȍ **Ȍ** *Ȍ*	Odblgrave	
020D	ȍ ȍ **ȍ** *ȍ*	odblgrave	
0210	Ȑ Ȑ **Ȑ** *Ȑ*	Rdblgrave	
0211	ȑ ȑ **ȑ** *ȑ*	rdblgrave	
0214	Ȕ Ȕ **Ȕ** *Ȕ*	Udblgrave	
0215	ȕ ȕ **ȕ** *ȕ*	udblgrave	
0218	Ș Ș **Ș** *Ș*	uni0218 Scommaaccent	
0219	ș ș **ș** *ș*	uni0219 scommaaccent	
021A	Ț Ț **Ț** *Ț*	uni021A Tcommaaccent	
021B	ț ț **ț** *ț*	uni021B tcommaaccent	
0237	ȷ ȷ **ȷ** *ȷ*	uni0237 dotlessj.dup	
0258	ɘ ɘ **ɘ** *ɘ*	ereversed	
0259	ə ə **ə** *ə*	schwa	
02BE	ʾ ʾ **ʾ** *ʾ*	ringhalfright	
02BF	ʿ ʿ **ʿ** *ʿ*	ringhalfleft	
02C6	ˆ ˆ **ˆ** *ˆ*	circumflex	
02C7	ˇ ˇ **ˇ** *ˇ*	caron	
02D8	˘ ˘ **˘** *˘*	breve	
02D9	˙ ˙ **˙** *˙*	dotaccent	
02DA	˚ ˚ **˚** *˚*	ring	
02DB	˛ ˛ **˛** *˛*	ogonek	
02DC	˜ ˜ **˜** *˜*	tilde	
02DD	˝ ˝ **˝** *˝*	hungarumlaut	
0300	̀ ̀ ̀ ̀	uni0300 gravecomb	
0301	́ ́ ́ ́	uni0301 acutecomb	
0302	̂ ̂ ̂ ̂	uni0302 circumflexcomb	
0303	̃ ̃ ̃ ̃	uni0303 tildecomb	
0304	̄ ̄ ̄ ̄	uni0304 macroncomb	
0306	̆ ̆ ̆ ̆	uni0306 brevecomb	

0307	· · · ·	uni0307 dotaccentcomb
0308	·· ··· ··	uni0308 dieresiscomb
0309	? ? ? ?	uni0309 hookabovecomb
030A	° ° ° °	uni030A ringcomb
030B	ʺ ʺʺ ʺʺ	uni030B hungarumlautcomb
030C	ˇ ˇ ˇ ˇ	uni030C caroncomb
030F	ʺ ʺ ʺ ʺ	uni030F dblgravecomb
0311	̑ ̑ ̑ ̑	uni0311 breveinvertedcomb
0323	· · · ·	uni0323 dotbelowcomb
0326	, , , ,	uni0326 commaaccentcomb
032E	˘ ˘ ˘ ˘	uni032E brevebelowcomb
032F	̯ ̯ ̯ ̯	uni032F brevebelowinvertedcomb
0330	~ ~ ~ ~	uni0330 tildebelowcomb
0331	‒ ‒ ‒ ‒	uni0331 macronbelowcomb
0332	‒ ‒ ‒ ‒	uni0332 linebelowcomb
0391	Α *A* **A** ***A***	Alpha
0392	Β *B* **B** ***B***	Beta
0393	Γ *Γ* **Γ** ***Γ***	Gamma
0394	Δ *Δ* **Δ** ***Δ***	Delta
0395	Ε *E* **E** ***E***	Epsilon
0396	Ζ *Z* **Z** ***Z***	Zeta
0397	Η *H* **H** ***H***	Eta
0398	Θ *Θ* **Θ** ***Θ***	Theta
0399	Ι *I* **I** ***I***	Iota
039A	Κ *K* **K** ***K***	Kappa
039B	Λ *Λ* **Λ** ***Λ***	Lambda
039C	Μ *M* **M** ***M***	Mu
039D	Ν *N* **N** ***N***	Nu
039E	Ξ *Ξ* **Ξ** ***Ξ***	Xi
039F	Ο *O* **O** ***O***	Omicron
03A0	Π *Π* **Π** ***Π***	Pi
03A1	Ρ *P* **P** ***P***	Rho
03A3	Σ *Σ* **Σ** ***Σ***	Sigma
03A4	Τ *T* **T** ***T***	Tau
03A5	Υ *Υ* **Υ** ***Υ***	Upsilon
03A6	Φ *Φ* **Φ** ***Φ***	Phi
03A7	Χ *X* **X** ***X***	Chi
03A8	Ψ *Ψ* **Ψ** ***Ψ***	Psi
03A9	Ω *Ω* **Ω** ***Ω***	Omega
03B1	α *α* **α** ***α***	alpha
03B2	β *β* **β** ***β***	beta

03B3	γ *γ* **γ** ***γ***	gamma
03B4	δ *δ* **δ** ***δ***	delta
03B5	ε *ε* **ε** ***ε***	epsilon
03B6	ζ *ζ* **ζ** ***ζ***	zeta
03B7	η *η* **η** ***η***	eta
03B8	θ *∂* **θ** ***∂***	theta
03B9	ι *ι* **ι** ***ι***	iota
03BA	κ *κ* **κ** ***κ***	kappa
03BB	λ *λ* **λ** ***λ***	lambda
03BC	μ *μ* **μ** ***μ***	mu.greek mu.alt
03BD	ν *υ* **ν** ***υ***	nu
03BE	ξ *ξ* **ξ** ***ξ***	xi
03BF	ο *ο* **ο** ***ο***	omicron
03C0	π *π* **π** ***π***	pi
03C1	ρ *ρ* **ρ** ***ρ***	rho
03C2	ς *ς* **ς** ***ς***	uni03C2 sigma1
03C3	σ *σ* **σ** ***σ***	sigma
03C4	τ *τ* **τ** ***τ***	tau
03C5	υ *υ* **υ** ***υ***	upsilon
03C6	φ *φ* **φ** ***φ***	phi
03C7	χ *χ* **χ** ***χ***	chi
03C8	ψ *ψ* **ψ** ***ψ***	psi
03C9	ω *ω* **ω** ***ω***	omega
03D1	ϑ *ϑ* **ϑ** ***ϑ***	uni03D1 theta.alt
03D5	ϕ *ϕ* **ϕ** ***ϕ***	uni03D5 phi.alt
03D6	ϖ *ϖ* **ϖ** ***ϖ***	uni03D6 pi.alt
03F1	ϱ *ϱ* **ϱ** ***ϱ***	uni03F1 rho.alt
03F5	ϵ *ϵ* **ϵ** ***ϵ***	uni03F5 epsilon.alt
0E3F	฿ *฿* **฿** ***฿***	baht
1E0C	Ḍ *Ḍ* **Ḍ** ***Ḍ***	Ddotbelow
1E0D	ḍ *ḍ* **ḍ** ***ḍ***	ddotbelow
1E0E	Ḏ *Ḏ* **Ḏ** ***Ḏ***	Dlinebelow
1E0F	ḏ *ḏ* **ḏ** ***ḏ***	dlinebelow
1E24	Ḥ *Ḥ* **Ḥ** ***Ḥ***	Hdotbelow
1E25	ḥ *ḥ* **ḥ** ***ḥ***	hdotbelow
1E26	Ḧ *Ḧ* **Ḧ** ***Ḧ***	Hdieresis
1E27	ḧ *ḧ* **ḧ** ***ḧ***	hdieresis
1E2A	Ḫ *Ḫ* **Ḫ** ***Ḫ***	Hbrevebelow
1E2B	ḫ *ḫ* **ḫ** ***ḫ***	hbrevebelow
1E2E	Ḯ *Ḯ* **Ḯ** ***Ḯ***	Idieresisacute
1E2F	ḯ *ḯ* **ḯ** ***ḯ***	idieresisacute
1E36	Ḷ *Ḷ* **Ḷ** ***Ḷ***	Ldotbelow
1E37	ḷ *ḷ* **ḷ** ***ḷ***	ldotbelow

1E38	Ḹ Ḹ **Ḹ** *Ḹ*	Ldotbelowmacron
1E39	ḹ ḹ **ḹ** *ḹ*	ldotbelowmacron
1E42	Ṃ Ṃ **Ṃ** *Ṃ*	Mdotbelow
1E43	ṃ ṃ **ṃ** *ṃ*	mdotbelow
1E44	Ṅ Ṅ **Ṅ** *Ṅ*	Ndotaccent
1E45	ṅ ṅ **ṅ** *ṅ*	ndotaccent
1E46	Ṇ Ṇ **Ṇ** *Ṇ*	Ndotbelow
1E47	ṇ ṇ **ṇ** *ṇ*	ndotbelow
1E58	Ṙ Ṙ **Ṙ** *Ṙ*	Rdotaccent
1E59	ṙ ṙ **ṙ** *ṙ*	rdotaccent
1E5A	Ṛ Ṛ **Ṛ** *Ṛ*	Rdotbelow
1E5B	ṛ ṛ **ṛ** *ṛ*	rdotbelow
1E5C	Ṝ Ṝ **Ṝ** *Ṝ*	Rdotbelowmacron
1E5D	ṝ ṝ **ṝ** *ṝ*	rdotbelowmacron
1E62	Ṣ Ṣ **Ṣ** *Ṣ*	Sdotbelow
1E63	ṣ ṣ **ṣ** *ṣ*	sdotbelow
1E6C	Ṭ Ṭ **Ṭ** *Ṭ*	Tdotbelow
1E6D	ṭ ṭ **ṭ** *ṭ*	tdotbelow
1E6E	Ṯ Ṯ **Ṯ** *Ṯ*	Tlinebelow
1E6F	ṯ ṯ **ṯ** *ṯ*	tlinebelow
1E80	Ẁ Ẁ **Ẁ** *Ẁ*	Wgrave
1E81	ẁ ẁ **ẁ** *ẁ*	wgrave
1E82	Ẃ Ẃ **Ẃ** *Ẃ*	Wacute
1E83	ẃ ẃ **ẃ** *ẃ*	wacute
1E84	Ẅ Ẅ **Ẅ** *Ẅ*	Wdieresis
1E85	ẅ ẅ **ẅ** *ẅ*	wdieresis
1E92	Ẓ Ẓ **Ẓ** *Ẓ*	Zdotbelow
1E93	ẓ ẓ **ẓ** *ẓ*	zdotbelow
1E97	ẗ ẗ **ẗ** *ẗ*	tdieresis
1EA0	Ạ Ạ **Ạ** *Ạ*	Adotbelow
1EA1	ạ ạ **ạ** *ạ*	adotbelow
1EA2	Ả Ả **Ả** *Ả*	Ahookabove
1EA3	ả ả **ả** *ả*	ahookabove
1EA4	Ấ Ấ **Ấ** *Ấ*	Acircumflexacute
1EA5	ấ ấ **ấ** *ấ*	acircumflexacute
1EA6	Ầ Ầ **Ầ** *Ầ*	Acircumflexgrave
1EA7	ầ ầ **ầ** *ầ*	acircumflexgrave
1EA8	Ẩ Ẩ **Ẩ** *Ẩ*	Acircumflexhookabove
1EA9	ẩ ẩ **ẩ** *ẩ*	acircumflexhookabove
1EAA	Ẫ Ẫ **Ẫ** *Ẫ*	Acircumflextilde
1EAB	ẫ ẫ **ẫ** *ẫ*	acircumflextilde
1EAC	Ậ Ậ **Ậ** *Ậ*	Acircumflexdotbelow
1EAD	ậ ậ **ậ** *ậ*	acircumflexdotbelow
1EAE	Ắ Ắ **Ắ** *Ắ*	Abreveacute
1EAF	ắ ắ **ắ** *ắ*	abreveacute

1EB0	Ằ Ằ **Ằ** *Ằ*	Abrevegrave
1EB1	ằ ằ **ằ** *ằ*	abrevegrave
1EB2	Ẳ Ẳ **Ẳ** *Ẳ*	Abrevehookabove
1EB3	ẳ ẳ **ẳ** *ẳ*	abrevehookabove
1EB4	Ẵ Ẵ **Ẵ** *Ẵ*	Abrevetilde
1EB5	ẵ ẵ **ẵ** *ẵ*	abrevetilde
1EB6	Ặ Ặ **Ặ** *Ặ*	Abrevedotbelow
1EB7	ặ ặ **ặ** *ặ*	abrevedotbelow
1EB8	Ẹ Ẹ **Ẹ** *Ẹ*	Edotbelow
1EB9	ẹ ẹ **ẹ** *ẹ*	edotbelow
1EBA	Ẻ Ẻ **Ẻ** *Ẻ*	Ehookabove
1EBB	ẻ ẻ **ẻ** *ẻ*	ehookabove
1EBC	Ẽ Ẽ **Ẽ** *Ẽ*	Etilde
1EBD	ẽ ẽ **ẽ** *ẽ*	etilde
1EBE	Ế Ế **Ế** *Ế*	Ecircumflexacute
1EBF	ế ế **ế** *ế*	ecircumflexacute
1EC0	Ề Ề **Ề** *Ề*	Ecircumflexgrave
1EC1	ề ề **ề** *ề*	ecircumflexgrave
1EC2	Ể Ể **Ể** *Ể*	Ecircumflexhookabove
1EC3	ể ể **ể** *ể*	ecircumflexhookabove
1EC4	Ễ Ễ **Ễ** *Ễ*	Ecircumflextilde
1EC5	ễ ễ **ễ** *ễ*	ecircumflextilde
1EC6	Ệ Ệ **Ệ** *Ệ*	Ecircumflexdotbelow
1EC7	ệ ệ **ệ** *ệ*	ecircumflexdotbelow
1EC8	Ỉ Ỉ **Ỉ** *Ỉ*	Ihookabove
1EC9	ỉ ỉ **ỉ** *ỉ*	ihookabove
1ECA	Ị Ị **Ị** *Ị*	Idotbelow
1ECB	ị ị **ị** *ị*	idotbelow
1ECC	Ọ Ọ **Ọ** *Ọ*	Odotbelow
1ECD	ọ ọ **ọ** *ọ*	odotbelow
1ECE	Ỏ Ỏ **Ỏ** *Ỏ*	Ohookabove
1ECF	ỏ ỏ **ỏ** *ỏ*	ohookabove
1ED0	Ố Ố **Ố** *Ố*	Ocircumflexacute
1ED1	ố ố **ố** *ố*	ocircumflexacute
1ED2	Ồ Ồ **Ồ** *Ồ*	Ocircumflexgrave
1ED3	ồ ồ **ồ** *ồ*	ocircumflexgrave
1ED4	Ổ Ổ **Ổ** *Ổ*	Ocircumflexhookabove
1ED5	ổ ổ **ổ** *ổ*	ocircumflexhookabove
1ED6	Ỗ Ỗ **Ỗ** *Ỗ*	Ocircumflextilde
1ED7	ỗ ỗ **ỗ** *ỗ*	ocircumflextilde
1ED8	Ộ Ộ **Ộ** *Ộ*	Ocircumflexdotbelow
1ED9	ộ ộ **ộ** *ộ*	ocircumflexdotbelow
1EDA	Ớ Ớ **Ớ** *Ớ*	Ohornacute
1EDB	ớ ớ **ớ** *ớ*	ohornacute
1EDC	Ờ Ờ **Ờ** *Ờ*	Ohorngrave
1EDD	ờ ờ **ờ** *ờ*	ohorngrave

1EDE	Ở Ở **Ở** *Ở*	Ohornhookabove
1EDF	ở ở **ở** *ở*	ohornhookabove
1EE0	Ỡ Ỡ **Ỡ** *Ỡ*	Ohorntilde
1EE1	ỡ ỡ **ỡ** *ỡ*	ohorntilde
1EE2	Ợ Ợ **Ợ** *Ợ*	Ohorndotbelow
1EE3	ợ ợ **ợ** *ợ*	ohorndotbelow
1EE4	Ụ Ụ **Ụ** *Ụ*	Udotbelow
1EE5	ụ ụ **ụ** *ụ*	udotbelow
1EE6	Ủ Ủ **Ủ** *Ủ*	Uhookabove
1EE7	ủ ủ **ủ** *ủ*	uhookabove
1EE8	Ứ Ứ **Ứ** *Ứ*	Uhornacute
1EE9	ứ ứ **ứ** *ứ*	uhornacute
1EEA	Ừ Ừ **Ừ** *Ừ*	Uhorngrave
1EEB	ừ ừ **ừ** *ừ*	uhorngrave
1EEC	Ử Ử **Ử** *Ử*	Uhornhookabove
1EED	ử ử **ử** *ử*	uhornhookabove
1EEE	Ữ Ữ **Ữ** *Ữ*	Uhorntilde
1EEF	ữ ữ **ữ** *ữ*	uhorntilde
1EF0	Ự Ự **Ự** *Ự*	Uhorndotbelow
1EF1	ự ự **ự** *ự*	uhorndotbelow
1EF2	Ỳ Ỳ **Ỳ** *Ỳ*	Ygrave
1EF3	ỳ ỳ **ỳ** *ỳ*	ygrave
1EF4	Ỵ Ỵ **Ỵ** *Ỵ*	Ydotbelow
1EF5	ỵ ỵ **ỵ** *ỵ*	ydotbelow
1EF6	Ỷ Ỷ **Ỷ** *Ỷ*	Yhookabove
1EF7	ỷ ỷ **ỷ** *ỷ*	yhookabove
1EF8	Ỹ Ỹ **Ỹ** *Ỹ*	Ytilde
1EF9	ỹ ỹ **ỹ** *ỹ*	ytilde
2010	- - - -	uni2010
2011	- - - -	uni2011
2013	– – **–** –	endash
2014	— — **—** —	emdash
2016	‖ ‖ **‖** *‖*	dblverticalbar
2018	' ' **'** *'*	quoteleft
2019	' ' **'** *'*	quoteright
201A	‚ ‚ **‚** *‚*	quotesinglbase
201C	" " **"** *"*	quotedblleft
201D	" " **"** *"*	quotedblright
201E	„ „ **„** *„*	quotedblbase
2020	† † **†** *†*	dagger
2021	‡ ‡ **‡** *‡*	daggerdbl
2022	• • **•** •	bullet
2026	… … **…** **…**	ellipsis
2030	‰ *‰* **‰** *‰*	perthousand
2031	‱ *‱* **‱** *‱*	permyriad

2039	‹ ‹ **‹** *‹*	guilsinglleft
203A	› › **›** *›*	guilsinglright
203B	※ ※ **※** *※*	referencemark
203D	‽ ‽ **‽** *‽*	interrobang
203F	‿ ‿ **‿** ‿	uni203F undertie
2040	⁀ ⁀ **⁀** ⁀	uni2040 tie
2044	⁄ ⁄ ⁄ *⁄*	fraction
2045	⁅ ⁅ **⁅** *⁅*	quillbracketleft
2046	⁆ ⁆ **⁆** *⁆*	quillbracketright
2052	⁒ ⁒ **⁒** *⁒*	discount
2054	⁔ ⁔ **⁔** ⁔	uni2054 undertieinverted
20A1	₡ ₡ **₡** *₡*	colonmonetary
20A4	₤ ₤ **₤** *₤*	lira
20A6	₦ ₦ **₦** *₦*	naira
20A9	₩ ₩ **₩** *₩*	won
20AB	₫ *₫* **₫** *₫*	dong
20AC	€ € **€** *€*	Euro
20B1	₱ ₱ **₱** *₱*	peso
2103	℃ *℃* **℃** *℃*	centigrade
2113	ℓ ℓ **ℓ** *ℓ*	l.script lscript
2116	№ *№* **№** *№*	numero
2117	℗ ℗ **℗** **℗**	published
2118	℘ ℘ **℘** *℘*	weierstrass
211E	℞ *℞* **℞** **℞**	recipe
2120	℠ *℠* **℠** *℠*	servicemark
2122	™ *™* **™** *™*	trademark
2126	Ω Ω **Ω** *Ω*	ohm
2127	℧ ℧ **℧** *℧*	uni2127 mho
212E	℮ ℮ **℮** ℮	estimated
2190	← ← **←** ←	uni2190 arrowleft
2191	↑ ↑ **↑** ↑	uni2191 arrowup
2192	→ → **→** →	uni2192 arrowright
2193	↓ ↓ **↓** ↓	uni2193 arrowdown
2202	∂ ∂ **∂** *∂*	partialdiff
2211	Σ Σ **Σ** *Σ*	summation
2212	− − **−** −	minus
2213	∓ ∓ **∓** ∓	minusplus
2215	∕ ∕ ∕ *∕*	fraction.alt
2217	∗ ∗ **∗** ∗	asterisk.math asteriskmath
221A	√ √ **√** *√*	radical
221E	∞ ∞ **∞** *∞*	infinity
2222	∢ ∢ **∢** *∢*	anglearc
2248	≈ ≈ **≈** *≈*	approxequal

2260	≠ ≠ ≠ ≠	notequal
2264	≤ ≤ ≤ ≤	lessequal
2265	≥ ≥ ≥ ≥	greaterequal
22C6	⋆ ⋆ ⋆ ⋆	star
2300	⌀ ⌀ ⌀ ⌀	diameter
2329	〈 〈 〈 〈	angleleft
232A	〉 〉 〉 〉	angleright
2422	฿ ฿ ฿ ฿	blanksymbol
2423	␣ ␣ ␣ ␣	uni2423
25CA	◊ ◊ ◊ ◊	lozenge

25E6	◦ ◦ ◦ ◦	openbullet
266A	♪ ♪ ♪ ♪	uni266A musicalnote
26AD	⚭ ⚭ ⚭ ⚭	married
26AE	o|o o|o o|o o|o	divorced
27E6	⟦ ⟦ ⟦ ⟦	dblbracketleft
27E7	⟧ ⟧ ⟧ ⟧	dblbracketright
2A7D	≤ ≤ ≤ ≤	lessequal.slant lessorequalslant
2A7E	≥ ≥ ≥ ≥	greaterequal.slant greaterorequalslant

4. Private unicodes [sc] E000 .. E061

E000	Ắ Ắ Ắ Ắ	abreveacute.sc
E001	Ặ Ặ Ặ Ặ	abrevedotbelow.sc
E002	Ằ Ằ Ằ Ằ	abrevegrave.sc
E003	Ẳ Ẳ Ẳ Ẳ	abrevehookabove.sc
E004	Ẵ Ẵ Ẵ Ẵ	abrevetilde.sc
E005	Ǎ Ǎ Ǎ Ǎ	acaron.sc
E006	Ấ Ấ Ấ Ấ	acircumflexacute.sc
E007	Ậ Ậ Ậ Ậ	acircumflexdotbelow.sc
E008	Ầ Ầ Ầ Ầ	acircumflexgrave.sc
E009	Ẩ Ẩ Ẩ Ẩ	acircumflexhookabove.sc
E00A	Ẫ Ẫ Ẫ Ẫ	acircumflextilde.sc
E00B	Ȁ Ȁ Ȁ Ȁ	adblgrave.sc
E00C	Ạ Ạ Ạ Ạ	adotbelow.sc
E00D	Ả Ả Ả Ả	ahookabove.sc
E00F	Ą́ Ą́ Ą́ Ą́	aogonekacute.sc
E010	Ǻ Ǻ Ǻ Ǻ	aringacute.sc
E011	Đ Đ Đ Đ	dcroat.sc
E012	Ḍ Ḍ Ḍ Ḍ	ddotbelow.sc
E013	Ḏ Ḏ Ḏ Ḏ	dlinebelow.sc
E014	I I I I	dotlessi.sc
E015	J J J J	dotlessj.sc
E016	Ế Ế Ế Ế	ecircumflexacute.sc
E017	Ệ Ệ Ệ Ệ	ecircumflexdotbelow.sc
E018	Ề Ề Ề Ề	ecircumflexgrave.sc
E019	Ể Ể Ể Ể	ecircumflexhookabove.sc
E01A	Ễ Ễ Ễ Ễ	ecircumflextilde.sc
E01B	Ȅ Ȅ Ȅ Ȅ	edblgrave.sc
E01C	Ẹ Ẹ Ẹ Ẹ	edotbelow.sc
E01D	Ẻ Ẻ Ẻ Ẻ	ehookabove.sc
E01E	Ę́ Ę́ Ę́ Ę́	eogonekacute.sc
E01F	Ǝ Ǝ Ǝ Ǝ	ereversed.sc
E020	Ẽ Ẽ Ẽ Ẽ	etilde.sc

E021	Ǝ Ǝ Ǝ Ǝ	eturned.sc
E022	Ǵ Ǵ Ǵ Ǵ	gacute.sc
E023	Ǧ Ǧ Ǧ Ǧ	gcaron.sc
E024	SS SS SS SS	germandbls.sc
E025	Ḫ Ḫ Ḫ Ḫ	h_uni0303.sc htilde.sc
E026	Ḫ Ḫ Ḫ Ḫ	hbrevebelow.sc
E027	Ḧ Ḧ Ḧ Ḧ	hdieresis.sc
E028	Ǐ Ǐ Ǐ Ǐ	icaron.sc
E029	Ȉ Ȉ Ȉ Ȉ	idblgrave.sc
E02A	Ḯ Ḯ Ḯ Ḯ	idieresisacute.sc
E02C	Ị Ị Ị Ị	idotbelow.sc
E02D	Ỉ Ỉ Ỉ Ỉ	ihookabove.sc
E02E	Ī Ī Ī Ī	imacron.alt.sc
E02F	Į́ Į́ Į́ Į́	iogonekacute.sc
E030	Ĵ Ĵ Ĵ Ĵ	jacute.sc
E031	L̃ L̃ L̃ L̃	l_uni0303.sc ltilde.sc
E032	Ł Ł Ł Ł	lslash.sc
E033	Ǒ Ǒ Ǒ Ǒ	ocaron.sc
E034	Ố Ố Ố Ố	ocircumflexacute.sc
E035	Ộ Ộ Ộ Ộ	ocircumflexdotbelow.sc
E036	Ồ Ồ Ồ Ồ	ocircumflexgrave.sc
E038	Ỗ Ỗ Ỗ Ỗ	ocircumflextilde.sc
E039	Ȍ Ȍ Ȍ Ȍ	odblgrave.sc
E03A	Ọ Ọ Ọ Ọ	odotbelow.sc
E03B	Œ Œ Œ Œ	oe.sc
E03C	Ỏ Ỏ Ỏ Ỏ	ohookabove.sc
E03D	Ơ Ơ Ơ Ơ	ohorn.sc
E03E	Ớ Ớ Ớ Ớ	ohornacute.sc
E03F	Ợ Ợ Ợ Ợ	ohorndotbelow.sc
E040	Ờ Ờ Ờ Ờ	ohorngrave.sc
E041	Ở Ở Ở Ở	ohornhookabove.sc
E042	Ỡ Ỡ Ỡ Ỡ	ohorntilde.sc

E043	Ǫ Ǫ **Ǫ** *Ǫ*	oogonek.sc
E044	Ǫ́ Ǫ́ **Ǫ́** *Ǫ́*	oogonekacute.sc
E045	Ȑ Ȑ **Ȑ** *Ȑ*	rdblgrave.sc
E046	Ṙ Ṙ **Ṙ** *Ṙ*	rdotaccent.sc
E047	Š Š **Š** *Š*	scaron.sc
E048	Ṣ Ṣ **Ṣ** *Ṣ*	sdotbelow.sc
E049	T̃ T̃ **T̃** *T̃*	t_uni0303.sc ttilde.sc
E04A	Ţ Ţ **Ţ** *Ţ*	tcedilla.sc
E04B	T̈ T̈ **T̈** *T̈*	tdieresis.sc
E04C	Ṭ Ṭ **Ṭ** *Ṭ*	tdotbelow.sc
E04D	Ṯ Ṯ **Ṯ** *Ṯ*	tlinebelow.sc
E04E	U̬ U̬ **U̬** *U̬*	ubrevebelowinverted.sc
E050	Ǔ Ǔ **Ǔ** *Ǔ*	ucaron.sc
E051	Ȕ Ȕ **Ȕ** *Ȕ*	udblgrave.sc
E052	Ű Ű **Ű** *Ű*	udieresisacute.sc

E053	Ǚ Ǚ **Ǚ** *Ǚ*	udieresiscaron.sc
E054	Ǜ Ǜ **Ǜ** *Ǜ*	udieresisgrave.sc
E055	Ṳ Ṳ **Ṳ** *Ṳ*	udotbelow.sc
E056	Ủ Ủ **Ủ** *Ủ*	uhookabove.sc
E057	Ư Ư **Ư** *Ư*	uhorn.sc
E058	Ứ Ứ **Ứ** *Ứ*	uhornacute.sc
E059	Ự Ự **Ự** *Ự*	uhorndotbelow.sc
E05A	Ừ Ừ **Ừ** *Ừ*	uhorngrave.sc
E05B	Ử Ử **Ử** *Ử*	uhornhookabove.sc
E05C	Ữ Ữ **Ữ** *Ữ*	uhorntilde.sc
E05D	Ỵ Ỵ **Ỵ** *Ỵ*	ydotbelow.sc
E05E	Ỷ Ỷ **Ỷ** *Ỷ*	yhookabove.sc
E05F	Ỹ Ỹ **Ỹ** *Ỹ*	ytilde.sc
E060	Ž Ž **Ž** *Ž*	zcaron.sc
E061	Ẓ Ẓ **Ẓ** *Ẓ*	zdotbelow.sc

5. Private [ligs] unicodes E800 .. E804

E803	fk *fk* **fk** *fk*	f_k

6. Private [acc] unicodes EA00 .. EA46, see also sec. 9

EA00	´ ´ ´ ´	acute.cap Acute
EA01	´ ´ ´ ´	uni0301.cap Acutecomb
EA02	˘ ˘ ˘ ˘	breve.cap Breve
EA03	⸴ ⸴ ⸴ ⸴	space_uni0306_uni0301.cap Breveacute
EA04	⸴ ⸴ ⸴ ⸴	space_uni0306_uni0301 breveacute
EA05	˘ ˘ ˘ ˘	space_uni032E brevebelow
EA06	ˆ ˆ ˆ ˆ	space_uni032F brevebelowinverted
EA07	˘ ˘ ˘ ˘	uni0306.cap Brevecomb
EA08	ⸯ ⸯ ⸯ ⸯ	space_uni0306_uni0300.cap Brevegrave
EA09	ⸯ ⸯ ⸯ ⸯ	space_uni0306_uni0300 brevegrave
EA0A	⸰ ⸰ ⸰ ⸰	space_uni0306_uni0309.cap Brevehookabove
EA0B	⸰ ⸰ ⸰ ⸰	space_uni0306_uni0309 brevehookabove
EA0C	ˆ ˆ ˆ ˆ	space_uni0311.cap Breveinverted
EA0D	ˆ ˆ ˆ ˆ	space_uni0311 breveinverted
EA0E	ˆˆˆˆ	uni0311.cap Breveinvertedcomb
EA0F	⸆ ⸆ ⸆ ⸆	space_uni0306_uni0303.cap Brevetilde
EA10	⸆ ⸆ ⸆ ⸆	space_uni0306_uni0303 brevetilde

EA11	ˇ ˇ ˇ ˇ	caron.cap Caron
EA14	ˇˇˇˇ	uni030C.cap Caroncomb
EA15	ˆ ˆ ˆ ˆ	circumflex.cap Circumflex
EA16	⸌ ⸌ ⸌ ⸌	space_uni0302_uni0301.cap Circumflexacute
EA17	⸌ ⸌ ⸌ ⸌	space_uni0302_uni0301 circumflexacute
EA18	ˆˆˆˆ	uni0302.cap Circumflexcomb
EA19	⸍ ⸍ ⸍ ⸍	space_uni0302_uni0300.cap Circumflexgrave
EA1A	⸍ ⸍ ⸍ ⸍	space_uni0302_uni0300 circumflexgrave
EA1B	² ² ² ²	space_uni0302_uni0309.cap Circumflexhookabove
EA1C	² ² ² ²	space_uni0302_uni0309 circumflexhookabove
EA1D	≈ ≈ ≈ ≈	space_uni0302_uni0303.cap Circumflextilde
EA1E	≈ ≈ ≈ ≈	space_uni0302_uni0303 circumflextilde
EA1F	، ، ، ،	space_uni0326 commaaccent
EA21	˘ ˘ ˘ ˘	breve.cyrcap cyrBreve
EA22	˘ ˘ ˘ ˘	breve.cyr cyrbreve
EA23	ˆ ˆ ˆ ˆ	circumflex.cyrcap cyrFlex
EA24	ˆ ˆ ˆ ˆ	circumflex.cyr cyrflex

EA25	`" " " "`	space_uni030F.cap dblGrave	EA37	`' ' ' '`	space_uni031B horn
EA26	`" " " "`	space_uni030F dblgrave	EA38	`" " " "`	hungarumlaut.cap Hungarumlaut
EA27	`" " " "`	uni030F.cap dblGravecomb	EA39	`" " " "`	uni030B.cap Hungarumlautcomb
EA28	`.. .. .. ..`	dieresis.cap Dieresis	EA3A	`- - - -`	space_uni0332 linebelow
EA29	`ʺ́ ʺ́ ʺ́ ʺ́`	space_uni0308_uni0301.cap Dieresisacute	EA3B	`- - - -`	macron.cap Macron
EA2A	`ʺ́ ʺ́ ʺ́ ʺ́`	space_uni0308_uni0301 dieresisacute	EA3C	`- - - -`	macron.cap.alt Macron.alt
EA2B	`ʺ̌ ʺ̌ ʺ̌ ʺ̌`	space_uni0308_uni030C.cap Dieresiscaron	EA3D	`- - - -`	macron.alt
EA2C	`ʺ̌ ʺ̌ ʺ̌ ʺ̌`	space_uni0308_uni030C dieresiscaron	EA3E	`- - - -`	space_uni0331 macronbelow
EA2D	`.. .. ..`	uni0308.cap Dieresiscomb	EA3F	`- -- -`	uni0304.cap Macroncomb
EA2E	`ʺ̀ ʺ̀ ʺ̀ ʺ̀`	space_uni0308_uni0300.cap Dieresisgrave	EA40	`° ° ° °`	ring.cap Ring
EA2F	`ʺ̀ ʺ̀ ʺ̀ ʺ̀`	space_uni0308_uni0300 dieresisgrave	EA41	`ő ő ő ő`	space_uni030A_uni0301.cap Ringacute
EA30	`· · • ·`	dotaccent.cap Dotaccent	EA42	`ő ő ő ő`	space_uni030A_uni0301 ringacute
EA31	`· · • ·`	uni0307.cap Dotaccentcomb	EA43	`° ° ° °`	uni030A.cap Ringcomb
EA32	`` ` ` ` ` ``	grave.cap Grave	EA44	`~ ~ ~ ~`	tilde.cap Tilde
EA33	`` ` ` ` ` ``	uni0300.cap Gravecomb	EA45	`~ ~ ~ ~`	space_uni0330 tildebelow
EA34	`ʔ ʔ ʔ ʔ`	space_uni0309.cap Hookabove	EA46	`~ ~~ ~`	uni0303.cap Tildecomb
EA35	`ʔ ʔ ʔ ʔ`	space_uni0309 hookabove			
EA36	`ʔ ʔʔ ʔ`	uni0309.cap Hookabovecomb			

7. Private [misc] unicodes EB00 .. uniEB7D and uniEC00 .. uniEC12

EB02	`´ ´ ´ ´`	acute.ts1	EB1F	`ę́ ę́ ę́ ę́`	eogonekacute
EB03	`Ą́ Ą́ Ą́ Ą́`	Aogonekacute	EB28	`SS SS SS SS`	S_S Germandbls
EB04	`ą́ ą́ ą́ ą́`	aogonekacute	EB29	`ɟ ɟ ɟ ɟ`	gnaborretni
EB05	`@ @ @ @`	at.alt	EB2A	`` ` ` ` ` ``	grave.ts1
EB08	`○ ○ ○ ○`	bigcircle	EB2B	`Ǥ Ǥ Ǥ Ǥ`	guarani
EB09	`★ ★ ★ ★`	star.alt born	EB2E	`" " " "`	hungarumlaut.ts1
EB0A	`˘ ˘ ˘ ˘`	breve.ts1	EB2F	`- - - -`	hyphen.alt
EB0D	`ˇ ˇ ˇ ˇ`	caron.ts1	EB30	`- - - -`	hyphen.prop
EB0F	`◎ ◎ ◎ ◎`	copyleft	EB31	`= = = =`	hyphendbl
EB10		cwm	EB32	`= = = =`	hyphendbl.alt
EB11		cwmascender	EB35	`Į́ Į́ Į́ Į́`	Iogonekacute
EB12		cwmcapital	EB36	`į́ į́ į́ į́`	iogonekacute
EB15	`" " " "`	dblgrave.ts1	EB3A	`J́ J́ J́ J́`	Jacute
EB16	`† † † †`	died	EB3B	`j́ j́ j́ j́`	jacute
EB17	`.. .. .. ..`	dieresis.ts1	EB40	`⯒ ⯒ ⯒ ⯒`	leaf
EB19	`· · · ·`	space_uni0323 dotbelow	EB43	`- - - -`	macron.ts1
EB1E	`Ę́ Ę́ Ę́ Ę́`	Eogonekacute	EB48	`Ǫ́ Ǫ́ Ǫ́ Ǫ́`	Oogonekacute
			EB49	`ǫ́ ǫ́ ǫ́ ǫ́`	oogonekacute

EB4C	¶ *¶* **¶** ***¶***	paragraph.alt
EB4D	o *o* **o** ***o***	perthousandzero
EB52	„ *„* **„** ***„***	quotedblbase.ts1
EB56	‚ *‚* **‚** ***‚***	quotesinglbase.ts1
EB57	' *'* **'** ***'***	quotesingle.ts1
EB5A	® *®* **®** ***®***	registered.alt
EB61	´ *´* **´** ***´***	suppress
EB63	⌢ *⌢* **⌢** ***⌢***	tieaccentcapital
EB64	⌢ *⌢* **⌢** ***⌢***	tieaccentcapital.new
EB65	⌢ *⌢* **⌢** ***⌢***	tieaccentlowercase
EB66	⌢ *⌢* **⌢** ***⌢***	tieaccentlowercase.new
EB67	~ *~* **~** ***~***	asciitilde.low tildelow
EB6B	— *—* **—** ***—***	emdash.alt twelveudash
EB6E	U̯ *U̯* **U̯** ***U̯***	U_uni032F Ubrevebelowinverted
EB6F	u̯ *u̯* **u̯** ***u̯***	u_uni032F ubrevebelowinverted

EB7E	J' *J'* **J'** ***J'***	J_uni030C.cap J_caron
EC06	ī *ī* **ī** ***ī***	imacron.alt
EC07	Ī *Ī* **Ī** ***Ī***	Imacron.alt
EC08	H̃ *H̃* **H̃** ***H̃***	H_uni0303 Htilde
EC09	h̃ *h̃* **h̃** ***h̃***	h_uni0303 htilde
EC0A	L̃ *L̃* **L̃** ***L̃***	L_uni0303 Ltilde
EC0B	l̃ *l̃* **l̃** ***l̃***	l_uni0303 ltilde
EC0C	T̃ *T̃* **T̃** ***T̃***	T_uni0303 Ttilde
EC0D	t̃ *t̃* **t̃** ***t̃***	t_uni0303 ttilde
EC0E	T̈ *T̈* **T̈** ***T̈***	T_uni0308 Tdieresis
EC10	Ọ *Ọ* **Ọ** ***Ọ***	Orogate
EC11	ọ *ọ* **ọ** ***ọ***	orogate
EC12	Ọ *Ọ* **Ọ** ***Ọ***	orogate.sc

8. Private unicodes [math] ED00 .. ED7A, empty so far

9. Adobe Glyph List 2.00 private unicodes and Adobe Corporate Use Subarea

F638	0̸ *0̸* **0̸** ***0̸***	zero.slash
F639	0 *0* **0** ***0***	zero.prop
F63A	2 *2* **2** ***2***	two.prop
F63B	3 *3* **3** ***3***	three.prop
F63C	4 *4* **4** ***4***	four.prop
F63D	5 *5* **5** ***5***	five.prop
F63E	6 *6* **6** ***6***	six.prop
F63F	7 *7* **7** ***7***	seven.prop
F640	8 *8* **8** ***8***	eight.prop
F641	9 *9* **9** ***9***	nine.prop
F643	0 *0* **0** ***0***	zero.taboldstyle
F644	1 *1* **1** ***1***	one.taboldstyle
F645	2 *2* **2** ***2***	two.taboldstyle
F646	3 *3* **3** ***3***	three.taboldstyle
F647	4 *4* **4** ***4***	four.taboldstyle
F648	5 *5* **5** ***5***	five.taboldstyle
F649	6 *6* **6** ***6***	six.taboldstyle
F64A	7 *7* **7** ***7***	seven.taboldstyle
F64B	8 *8* **8** ***8***	eight.taboldstyle
F64C	9 *9* **9** ***9***	nine.taboldstyle
F66D	Ă *Ă* **Ă** ***Ă***	abreve.sc
F66E	Ā *Ā* **Ā** ***Ā***	amacron.sc
F66F	Ą *Ą* **Ą** ***Ą***	aogonek.sc
F670	Ǽ *Ǽ* **Ǽ** ***Ǽ***	aeacute.sc
F671	Ć *Ć* **Ć** ***Ć***	cacute.sc

F672	Č *Č* **Č** ***Č***	ccaron.sc
F673	Ĉ *Ĉ* **Ĉ** ***Ĉ***	ccircumflex.sc
F674	Ċ *Ċ* **Ċ** ***Ċ***	cdotaccent.sc
F675	Ď *Ď* **Ď** ***Ď***	dcaron.sc
F677	Ĕ *Ĕ* **Ĕ** ***Ĕ***	ebreve.sc
F678	Ě *Ě* **Ě** ***Ě***	ecaron.sc
F679	Ė *Ė* **Ė** ***Ė***	edotaccent.sc
F67A	Ē *Ē* **Ē** ***Ē***	emacron.sc
F67B	Ŋ *Ŋ* **Ŋ** ***Ŋ***	eng.sc
F67C	Ę *Ę* **Ę** ***Ę***	eogonek.sc
F67D	Ğ *Ğ* **Ğ** ***Ğ***	gbreve.sc
F67E	Ĝ *Ĝ* **Ĝ** ***Ĝ***	gcircumflex.sc
F67F	Ģ *Ģ* **Ģ** ***Ģ***	gcommaaccent.sc
F680	Ġ *Ġ* **Ġ** ***Ġ***	gdotaccent.sc
F681	Ħ *Ħ* **Ħ** ***Ħ***	hbar.sc
F682	Ĥ *Ĥ* **Ĥ** ***Ĥ***	hcircumflex.sc
F683	Ĭ *Ĭ* **Ĭ** ***Ĭ***	ibreve.sc
F684	IJ *IJ* **IJ** ***IJ***	i_j.sc ij.sc
F685	Ī *Ī* **Ī** ***Ī***	imacron.sc
F686	Į *Į* **Į** ***Į***	iogonek.sc
F687	Ĩ *Ĩ* **Ĩ** ***Ĩ***	itilde.sc
F688	Ĵ *Ĵ* **Ĵ** ***Ĵ***	jcircumflex.sc
F689	Ķ *Ķ* **Ķ** ***Ķ***	kcommaaccent.sc

F68A	Ĺ Ĺ Ĺ Ĺ	lacute.sc	F736	6 6 6 6	six.oldstyle
F68B	Ľ Ľ Ľ Ľ	lcaron.sc	F737	7 7 7 7	seven.oldstyle
F68C	Ļ Ļ Ļ Ļ	lcommaaccent.sc	F738	8 8 8 8	eight.oldstyle
F68D	Ŀ Ŀ Ŀ Ŀ	ldot.sc	F739	9 9 9 9	nine.oldstyle
F68E	Ń Ń Ń Ń	nacute.sc	F761	A A A A	a.sc
F68F	Ň Ň Ň Ň	ncaron.sc	F762	B B B B	b.sc
F690	Ņ Ņ Ņ Ņ	ncommaaccent.sc	F763	C C C C	c.sc
F691	Ŏ Ŏ Ŏ Ŏ	obreve.sc	F764	D D D D	d.sc
F692	Ő Ő Ő Ő	ohungarumlaut.sc	F765	E E E E	e.sc
F693	Ō Ō Ō Ō	omacron.sc	F766	F F F F	f.sc
F694	Ǿ Ǿ Ǿ Ǿ	oslashacute.sc	F767	G G G G	g.sc
F695	Ŕ Ŕ Ŕ Ŕ	racute.sc	F768	H H H H	h.sc
F696	Ř Ř Ř Ř	rcaron.sc	F769	I I I I	i.sc
F697	Ŗ Ŗ Ŗ Ŗ	rcommaaccent.sc	F76A	J J J J	j.sc
F698	Ś Ś Ś Ś	sacute.sc	F76B	K K K K	k.sc
F699	Ş Ş Ş Ş	scedilla.sc	F76C	L L L L	l.sc
F69A	Ŝ Ŝ Ŝ Ŝ	scircumflex.sc	F76D	M M M M	m.sc
F69B	Ș Ș Ș Ș	uni0219.sc scommaaccent.sc	F76E	N N N N	n.sc
F69D	Ť Ť Ť Ť	tcaron.sc	F76F	O O O O	o.sc
F69E	Ţ Ţ Ţ Ţ	uni021B.sc tcommaaccent.sc	F770	P P P P	p.sc
F69F	Ŭ Ŭ Ŭ Ŭ	ubreve.sc	F771	Q Q Q Q	q.sc
F6A0	Ű Ű Ű Ű	uhungarumlaut.sc	F772	R R R R	r.sc
F6A1	Ū Ū Ū Ū	umacron.sc	F773	S S S S	s.sc
F6A2	Ų Ų Ų Ų	uogonek.sc	F774	T T T T	t.sc
F6A3	Ů Ů Ů Ů	uring.sc	F775	U U U U	u.sc
F6A4	Ũ Ũ Ũ Ũ	utilde.sc	F776	V V V V	v.sc
F6A5	Ẃ Ẃ Ẃ Ẃ	wacute.sc	F777	W W W W	w.sc
F6A6	Ŵ Ŵ Ŵ Ŵ	wcircumflex.sc	F778	X X X X	x.sc
F6A7	Ẅ Ẅ Ẅ Ẅ	wdieresis.sc	F779	Y Y Y Y	y.sc
F6A8	Ẁ Ẁ Ẁ Ẁ	wgrave.sc	F77A	Z Z Z Z	z.sc
F6A9	Ŷ Ŷ Ŷ Ŷ	ycircumflex.sc	F7A2	¢ ¢ ¢ ¢	cent.oldstyle
F6AA	Ỳ Ỳ Ỳ Ỳ	ygrave.sc	F7E0	À À À À	agrave.sc
F6AB	Ź Ź Ź Ź	zacute.sc	F7E1	Á Á Á Á	aacute.sc
F6AC	Ż Ż Ż Ż	zdotaccent.sc	F7E2	Â Â Â Â	acircumflex.sc
F6AD	İ İ İ İ	idotaccent.sc	F7E3	Ã Ã Ã Ã	atilde.sc
F6BE	J J J J	dotlessj	F7E4	Ä Ä Ä Ä	adieresis.sc
F6DC	1 1 1 1	one.prop	F7E5	Å Å Å Å	aring.sc
F6DE	— — — —	threequartersemdash	F7E6	Æ Æ Æ Æ	ae.sc
F724	$ $ $ $	dollar.oldstyle	F7E7	Ç Ç Ç Ç	ccedilla.sc
F730	0 0 0 0	zero.oldstyle	F7E8	È È È È	egrave.sc
F731	1 1 1 1	one.oldstyle	F7E9	É É É É	eacute.sc
F732	2 2 2 2	two.oldstyle	F7EA	Ê Ê Ê Ê	ecircumflex.sc
F733	3 3 3 3	three.oldstyle	F7EB	Ë Ë Ë Ë	edieresis.sc
F734	4 4 4 4	four.oldstyle	F7EC	Ì Ì Ì Ì	igrave.sc
F735	5 5 5 5	five.oldstyle	F7ED	Í Í Í Í	iacute.sc

F7EE	Î Î **Î** *Î*	icircumflex.sc	
F7EF	Ï Ï **Ï** *Ï*	idieresis.sc	
F7F0	Ð Ð **Ð** *Ð*	eth.sc	
F7F1	Ñ Ñ **Ñ** *Ñ*	ntilde.sc	
F7F2	Ò Ò **Ò** *Ò*	ograve.sc	
F7F3	Ó Ó **Ó** *Ó*	oacute.sc	
F7F4	Ô Ô **Ô** *Ô*	ocircumflex.sc	
F7F5	Õ Õ **Õ** *Õ*	otilde.sc	
F7F6	Ö Ö **Ö** *Ö*	odieresis.sc	

F7F8	Ø Ø **Ø** *Ø*	oslash.sc	
F7F9	Ù Ù **Ù** *Ù*	ugrave.sc	
F7FA	Ú Ú **Ú** *Ú*	uacute.sc	
F7FB	Û Û **Û** *Û*	ucircumflex.sc	
F7FC	Ü Ü **Ü** *Ü*	udieresis.sc	
F7FD	Ý Ý **Ý** *Ý*	yacute.sc	
F7FE	Þ Þ **Þ** *Þ*	thorn.sc	
F7FF	Ÿ Ÿ **Ÿ** *Ÿ*	ydieresis.sc	

TEX Gyre Bonum: CS (CS TUG) encoding table

0 x00 Γ	35 x23 #	70 x46 F	105 x69 i	142 x8E ‹	186 xBA ş	221 xDD Ý
1 x01 Δ	36 x24 $	71 x47 G	106 x6A j	143 x8F ›	187 xBB ť	222 xDE Ţ
2 x02 Θ	37 x25 %	72 x48 H	107 x6B k	144 x90 ʼʼ	188 xBC ż	
3 x03 Λ	38 x26 &	73 x49 I	108 x6C l		189 xBD ţ	224 xE0 ŕ
4 x04 Ξ	39 x27 '	74 x4A J	109 x6D m	149 x95 ſ	190 xBE ž	225 xE1 á
5 x05 Π	40 x28 (	75 x4B K	110 x6E n	150 x96 ◊	191 xBF ż	226 xE2 â
6 x06 Σ	41 x29)	76 x4C L	111 x6F o	151 x97 ƒ	192 xC0 Ŕ	227 xE3 ă
7 x07 Υ	42 x2A *	77 x4D M	112 x70 p	152 x98 Ã	193 xC1 Á	228 xE4 ä
8 x08 Φ	43 x2B +	78 x4E N	113 x71 q		194 xC2 Â	229 xE5 ĺ
9 x09 Ψ	44 x2C ,	79 x4F O	114 x72 r	154 x9A ˛	195 xC3 Ã	230 xE6 ć
10 x0A Ω	45 x2D -	80 x50 P	115 x73 s		196 xC4 Ä	231 xE7 ç
11 x0B ff	46 x2E .	81 x51 Q	116 x74 t	156 x9C Ħ	197 xC5 Ĺ	232 xE8 č
12 x0C fi	47 x2F /	82 x52 R	117 x75 u	157 x9D ˏ	198 xC6 Ć	233 xE9 é
13 x0D fl	48 x30 0	83 x53 S	118 x76 v	158 x9E «	199 xC7 Ç	234 xEA ę
14 x0E ffi	49 x31 1	84 x54 T	119 x77 w	159 x9F »	200 xC8 Č	235 xEB ë
15 x0F ffl	50 x32 2	85 x55 U	120 x78 x		201 xC9 É	236 xEC ě
16 x10 ı	51 x33 3	86 x56 V	121 x79 y	161 xA1 Ą	202 xCA Ę	237 xED í
17 x11 j	52 x34 4	87 x57 W	122 x7A z		203 xCB Ë	238 xEE î
18 x12 `	53 x35 5	88 x58 X	123 x7B ⊢	163 xA3 Ł	204 xCC Ě	239 xEF ď
19 x13 ´	54 x36 6	89 x59 Y	124 x7C ⊢⊣	164 xA4 ¤	205 xCD Í	240 xF0 đ
20 x14 ˇ	55 x37 7	90 x5A Z	125 x7D ˝	165 xA5 Ľ	206 xCE Î	241 xF1 ń
21 x15 ˘	56 x38 8	91 x5B [	126 x7E ˜	166 xA6 Ś	207 xCF Ď	242 xF2 ň
22 x16 ¯	57 x39 9	92 x5C \	127 x7F ¨	167 xA7 §	208 xD0 Đ	243 xF3 ó
23 x17 ˚	58 x3A :	93 x5D]	128 x80 …		209 xD1 Ń	244 xF4 ô
24 x18 ¸	59 x3B ;	94 x5E ^	129 x81 †	169 xA9 Š	210 xD2 Ň	245 xF5 ő
25 x19 ß	60 x3C ¡	95 x5F ˙	130 x82 ‡	170 xAA Ş	211 xD3 Ó	246 xF6 ö
26 x1A æ	61 x3D =	96 x60 `	131 x83 •	171 xAB Ť	212 xD4 Ô	247 xF7 ÷
27 x1B œ	62 x3E ¿	97 x61 a	132 x84 ‚	172 xAC Ź	213 xD5 Ő	248 xF8 ř
28 x1C ø	63 x3F ?	98 x62 b	133 x85 ¶		214 xD6 Ö	249 xF9 ů
29 x1D Æ	64 x40 @	99 x63 c	134 x86 €	174 xAE Ž	215 xD7 ×	250 xFA ú
30 x1E Œ	65 x41 A	100 x64 d		175 xAF Ż	216 xD8 Ř	251 xFB ű
31 x1F Ø	66 x42 B	101 x65 e	136 x88 ™	176 xB0 °	217 xD9 Ů	252 xFC ü
32 x20 ␣	67 x43 C	102 x66 f	137 x89 ©	177 xB1 ą	218 xDA Ú	253 xFD ý
33 x21 !	68 x44 D	103 x67 g	138 x8A ®		219 xDB Ű	254 xFE ˛
34 x22 "	69 x45 E	104 x68 h	141 x8D ‰	179 xB3 ł	220 xDC Ü	255 xFF “
				181 xB5 ľ		
				182 xB6 ś		
				184 xB8 ˘		
				185 xB9 š		

TeX Gyre Bonum: CS (CS TUG) small caps encoding table

0 x00 Γ	39 x27 '	73 x49 I	107 x6B κ	144 x90 ʀu	188 xBC ź	222 xDE Ţ
1 x01 Δ	40 x28 (	74 x4A J	108 x6C ʟ	150 x96 ◊	189 xBD Ţ	
2 x02 Θ	41 x29)	75 x4B K	109 x6D м	151 x97 ƒ	190 xBE ž	224 xE0 Ŕ
3 x03 Λ	42 x2A *	76 x4C L	110 x6E ɴ	152 x98 Ã	191 xBF Ż	225 xE1 Á
4 x04 Ξ	43 x2B +	77 x4D M	111 x6F o	154 x9A ⌟	192 xC0 Ŕ	226 xE2 Â
5 x05 Π	44 x2C ,	78 x4E N	112 x70 ᴘ	156 x9C Ŧ	193 xC1 Á	227 xE3 Ã
6 x06 Σ	45 x2D -	79 x4F O	113 x71 ǫ	157 x9D ⌟	194 xC2 Â	228 xE4 Ä
7 x07 Υ	46 x2E .	80 x50 P	114 x72 ʀ	158 x9E «	195 xC3 Ã	229 xE5 Ĺ
8 x08 Φ	47 x2F /	81 x51 Q	115 x73 s	159 x9F »	196 xC4 Ä	230 xE6 Ć
9 x09 Ψ	48 x30 o	82 x52 R	116 x74 ᴛ	161 xA1 Ą	197 xC5 Ĺ	231 xE7 Ç
10 x0A Ω	49 x31 1	83 x53 S	117 x75 u		198 xC6 Ć	232 xE8 Č
16 x10 ı	50 x32 2	84 x54 T	118 x76 v	163 xA3 Ł	199 xC7 Ç	233 xE9 É
17 x11 ȷ	51 x33 3	85 x55 U	119 x77 w	164 xA4 ¤	200 xC8 Č	234 xEA Ę
18 x12 ˋ	52 x34 4	86 x56 V	120 x78 x	165 xA5 Ľ	201 xC9 É	235 xEB Ë
19 x13 ˊ	53 x35 5	87 x57 W	121 x79 Y	166 xA6 Ś	202 xCA Ę	236 xEC Ě
20 x14 ˆ	54 x36 6	88 x58 X	122 x7A z	167 xA7 Ş	203 xCB Ë	237 xED Í
21 x15 ˜	55 x37 7	89 x59 Y	123 x7B ˝	169 xA9 Š	204 xCC Ě	238 xEE Î
22 x16 ˈ	56 x38 8	90 x5A Z	124 x7C ˙	170 xAA Ş	205 xCD Í	239 xEF Ď
23 x17 ˙	57 x39 9	91 x5B [	125 x7D ˝	171 xAB Ť	206 xCE Î	240 xF0 Đ
24 x18 ˌ	58 x3A :	92 x5C \	126 x7E ˜	172 xAC Ź	207 xCF Ď	241 xF1 Ń
25 x19 ss	59 x3B ;	93 x5D]	127 x7F ¨	174 xAE Ž	208 xD0 Đ	242 xF2 Ň
26 x1A Æ	60 x3C <	94 x5E ^	128 x80 …	175 xAF Ż	209 xD1 Ń	243 xF3 Ó
27 x1B Œ	61 x3D =	95 x5F _	129 x81 †	176 xB0 °	210 xD2 Ň	244 xF4 Ô
28 x1C Ø	62 x3E >	96 x60 `	130 x82 ‡	177 xB1 Ą	211 xD3 Ó	245 xF5 Ő
29 x1D Æ	63 x3F ?	97 x61 A	131 x83 •	179 xB3 Ł	212 xD4 Ô	246 xF6 Ö
30 x1E Œ	64 x40 @	98 x62 B	132 x84 Ş	181 xB5 Ľ	213 xD5 Ő	247 xF7 ÷
31 x1F Ø	65 x41 A	99 x63 C	133 x85 ¶	182 xB6 ś	214 xD6 Ö	248 xF8 Ř
32 x20 ␣	66 x42 B	100 x64 D	134 x86 €	184 xB8 Ã	215 xD7 ×	249 xF9 Ů
33 x21 !	67 x43 C	101 x65 E	136 x88 ™	185 xB9 š	216 xD8 Ř	250 xFA Ú
34 x22 "	68 x44 D	102 x66 F	137 x89 ©	186 xBA ş	217 xD9 Ů	251 xFB ű
35 x23 #	69 x45 E	103 x67 G	138 x8A ®	187 xBB ť	218 xDA Ú	252 xFC Ü
36 x24 $	70 x46 F	104 x68 H	141 x8D ‰		219 xDB Ű	253 xFD Ý
37 x25 %	71 x47 G	105 x69 i	142 x8E «		220 xDC Ü	254 xFE „
38 x26 &	72 x48 H	106 x6A ȷ	143 x8F »		221 xDD Ý	255 xFF "

TEX Gyre Bonum: EC (Cork aka T1) encoding table

0 x00 `	37 x25 %	74 x4A J	111 x6F o	148 x94 Ť	185 xB9 ź
1 x01 ´	38 x26 &	75 x4B K	112 x70 p	149 x95 Ţ	186 xBA ž
2 x02 ˆ	39 x27 '	76 x4C L	113 x71 q	150 x96 Ű	187 xBB ż
3 x03 ˜	40 x28 (	77 x4D M	114 x72 r	151 x97 Ů	188 xBC ij
4 x04 ¨	41 x29)	78 x4E N	115 x73 s	152 x98 Ÿ	189 xBD ¡
5 x05 ˝	42 x2A *	79 x4F O	116 x74 t	153 x99 Ź	190 xBE ¿
6 x06 ˚	43 x2B +	80 x50 P	117 x75 u	154 x9A Ž	191 xBF £
7 x07 ˇ	44 x2C ,	81 x51 Q	118 x76 v	155 x9B Ż	192 xC0 À
8 x08 ˘	45 x2D -	82 x52 R	119 x77 w	156 x9C IJ	193 xC1 Á
9 x09 ¯	46 x2E .	83 x53 S	120 x78 x	157 x9D İ	194 xC2 Â
10 x0A ˙	47 x2F /	84 x54 T	121 x79 y	158 x9E đ	195 xC3 Ã
11 x0B ¸	48 x30 0	85 x55 U	122 x7A z	159 x9F §	196 xC4 Ä
12 x0C ˛	49 x31 1	86 x56 V	123 x7B {	160 xA0 ă	197 xC5 Å
13 x0D ‚	50 x32 2	87 x57 W	124 x7C |	161 xA1 ą	198 xC6 Æ
14 x0E ‹	51 x33 3	88 x58 X	125 x7D }	162 xA2 ć	199 xC7 Ç
15 x0F ›	52 x34 4	89 x59 Y	126 x7E ~	163 xA3 č	200 xC8 È
16 x10 “	53 x35 5	90 x5A Z	127 x7F ―	164 xA4 ď	201 xC9 É
17 x11 ”	54 x36 6	91 x5B [	128 x80 Ă	165 xA5 ě	202 xCA Ê
18 x12 „	55 x37 7	92 x5C \	129 x81 Ą	166 xA6 ę	203 xCB Ë
19 x13 «	56 x38 8	93 x5D]	130 x82 Ć	167 xA7 ğ	204 xCC Ì
20 x14 »	57 x39 9	94 x5E ^	131 x83 Č	168 xA8 í	205 xCD Í
21 x15 ‐	58 x3A :	95 x5F _	132 x84 Ď	169 xA9 ĺ	206 xCE Î
22 x16 —	59 x3B ;	96 x60 `	133 x85 Ě	170 xAA ľ	207 xCF Ï
23 x17 |	60 x3C <	97 x61 a	134 x86 Ę	171 xAB ń	208 xD0 Đ
24 x18 ˳	61 x3D =	98 x62 b	135 x87 Ğ	172 xAC ň	209 xD1 Ñ
25 x19 ı	62 x3E >	99 x63 c	136 x88 Ĺ	173 xAD ŋ	210 xD2 Ò
26 x1A j	63 x3F ?	100 x64 d	137 x89 Ľ	174 xAE ő	211 xD3 Ó
27 x1B ﬀ	64 x40 @	101 x65 e	138 x8A Ł	175 xAF ŕ	212 xD4 Ô
28 x1C ﬁ	65 x41 A	102 x66 f	139 x8B Ń	176 xB0 ř	213 xD5 Õ
29 x1D ﬂ	66 x42 B	103 x67 g	140 x8C Ň	177 xB1 ś	214 xD6 Ö
30 x1E ﬃ	67 x43 C	104 x68 h	141 x8D Ŋ	178 xB2 š	215 xD7 Œ
31 x1F ﬄ	68 x44 D	105 x69 i	142 x8E Ő	179 xB3 ş	216 xD8 Ø
32 x20 ␣	69 x45 E	106 x6A j	143 x8F Ŕ	180 xB4 ť	217 xD9 Ù
33 x21 !	70 x46 F	107 x6B k	144 x90 Ř	181 xB5 ţ	218 xDA Ú
34 x22 "	71 x47 G	108 x6C l	145 x91 Ś	182 xB6 ű	219 xDB Û
35 x23 #	72 x48 H	109 x6D m	146 x92 Š	183 xB7 ů	220 xDC Ü
36 x24 $	73 x49 I	110 x6E n	147 x93 Ş	184 xB8 ÿ	221 xDD Ý
					222 xDE Þ
					223 xDF SS
					224 xE0 à
					225 xE1 á
					226 xE2 â
					227 xE3 ã
					228 xE4 ä
					229 xE5 å
					230 xE6 æ
					231 xE7 ç
					232 xE8 è
					233 xE9 é
					234 xEA ê
					235 xEB ë
					236 xEC ì
					237 xED í
					238 xEE î
					239 xEF ï
					240 xF0 ð
					241 xF1 ñ
					242 xF2 ò
					243 xF3 ó
					244 xF4 ô
					245 xF5 õ
					246 xF6 ö
					247 xF7 œ
					248 xF8 ø
					249 xF9 ù
					250 xFA ú
					251 xFB û
					252 xFC ü
					253 xFD ý
					254 xFE þ
					255 xFF ß

TeX Gyre Bonum: EC (Cork aka T1) small caps encoding table

0 x00 ` ́`	41 x29 `)`	77 x4D `M`	113 x71 `Q`	149 x95 `Ţ`	185 xB9 `ź`
1 x01 `́`	42 x2A `*`	78 x4E `N`	114 x72 `R`	150 x96 `Ű`	186 xBA `ž`
2 x02 `̂`	43 x2B `+`	79 x4F `O`	115 x73 `S`	151 x97 `Ů`	187 xBB `ż`
3 x03 `̃`	44 x2C `,`	80 x50 `P`	116 x74 `T`	152 x98 `Ÿ`	188 xBC `Ĳ`
4 x04 `̈`	45 x2D `-`	81 x51 `Q`	117 x75 `U`	153 x99 `Ź`	189 xBD `¡`
5 x05 `̋`	46 x2E `.`	82 x52 `R`	118 x76 `V`	154 x9A `Ž`	190 xBE `¿`
6 x06 `̊`	47 x2F `/`	83 x53 `S`	119 x77 `w`	155 x9B `Ż`	191 xBF `£`
7 x07 `̌`	48 x30 `0`	84 x54 `T`	120 x78 `x`	156 x9C `Ĳ`	192 xC0 `À`
8 x08 `̆`	49 x31 `1`	85 x55 `U`	121 x79 `Y`	157 x9D `İ`	193 xC1 `Á`
9 x09 `̄`	50 x32 `2`	86 x56 `V`	122 x7A `z`	158 x9E `Đ`	194 xC2 `Â`
10 x0A `̇`	51 x33 `3`	87 x57 `W`	123 x7B `{`	159 x9F `Ş`	195 xC3 `Ã`
11 x0B `̧`	52 x34 `4`	88 x58 `X`	124 x7C `|`	160 xA0 `Ã`	196 xC4 `Ä`
12 x0C `̨`	53 x35 `5`	89 x59 `Y`	125 x7D `}`	161 xA1 `Ą`	197 xC5 `Å`
13 x0D `̵`	54 x36 `6`	90 x5A `Z`	126 x7E `~`	162 xA2 `Ć`	198 xC6 `Æ`
14 x0E `̶`	55 x37 `7`	91 x5B `[`	127 x7F `̈`	163 xA3 `Č`	199 xC7 `Ç`
15 x0F `̷`	56 x38 `8`	92 x5C `\`	128 x80 `Ã`	164 xA4 `Ď`	200 xC8 `È`
16 x10 `"`	57 x39 `9`	93 x5D `]`	129 x81 `Ą`	165 xA5 `Ě`	201 xC9 `É`
17 x11 `"`	58 x3A `:`	94 x5E `^`	130 x82 `Ć`	166 xA6 `Ę`	202 xCA `Ê`
18 x12 `„`	59 x3B `;`	95 x5F `_`	131 x83 `Č`	167 xA7 `Ğ`	203 xCB `Ë`
19 x13 `«`	60 x3C `<`	96 x60 `̀`	132 x84 `Ď`	168 xA8 `Ĺ`	204 xCC `Ì`
20 x14 `»`	61 x3D `=`	97 x61 `A`	133 x85 `Ě`	169 xA9 `Ľ`	205 xCD `Í`
21 x15 `̕`	62 x3E `>`	98 x62 `B`	134 x86 `Ę`	170 xAA `Ł`	206 xCE `Î`
22 x16 `̶`	63 x3F `?`	99 x63 `C`	135 x87 `Ğ`	171 xAB `Ń`	207 xCF `Ï`
23 x17 `I`	64 x40 `@`	100 x64 `D`	136 x88 `Ĺ`	172 xAC `Ň`	208 xD0 `Đ`
24 x18 `o`	65 x41 `A`	101 x65 `E`	137 x89 `Ľ`	173 xAD `Ņ`	209 xD1 `Ñ`
25 x19 `ı`	66 x42 `B`	102 x66 `F`	138 x8A `Ł`	174 xAE `ő`	210 xD2 `Ò`
26 x1A `J`	67 x43 `C`	103 x67 `G`	139 x8B `Ń`	175 xAF `Ŕ`	211 xD3 `Ó`
32 x20 `␣`	68 x44 `D`	104 x68 `H`	140 x8C `Ň`	176 xB0 `Ř`	212 xD4 `Ô`
33 x21 `!`	69 x45 `E`	105 x69 `i`	141 x8D `Ņ`	177 xB1 `Ś`	213 xD5 `Õ`
34 x22 `"`	70 x46 `F`	106 x6A `J`	142 x8E `Ő`	178 xB2 `Š`	214 xD6 `Ö`
35 x23 `#`	71 x47 `G`	107 x6B `K`	143 x8F `Ŕ`	179 xB3 `Ş`	215 xD7 `Œ`
36 x24 `$`	72 x48 `H`	108 x6C `L`	144 x90 `Ř`	180 xB4 `Ť`	216 xD8 `Ø`
37 x25 `%`	73 x49 `I`	109 x6D `M`	145 x91 `Ś`	181 xB5 `Ţ`	217 xD9 `Ù`
38 x26 `&`	74 x4A `J`	110 x6E `N`	146 x92 `Š`	182 xB6 `ű`	218 xDA `Ú`
39 x27 `'`	75 x4B `K`	111 x6F `o`	147 x93 `Ş`	183 xB7 `ů`	219 xDB `Û`
40 x28 `(`	76 x4C `L`	112 x70 `P`	148 x94 `Ť`	184 xB8 `ÿ`	220 xDC `Ü`

221 xDD `Ý`
222 xDE `Þ`
223 xDF `SS`
224 xE0 `À`
225 xE1 `Á`
226 xE2 `Â`
227 xE3 `Ã`
228 xE4 `Ä`
229 xE5 `Å`
230 xE6 `Æ`
231 xE7 `Ç`
232 xE8 `È`
233 xE9 `É`
234 xEA `Ê`
235 xEB `Ë`
236 xEC `Ì`
237 xED `Í`
238 xEE `Î`
239 xEF `Ï`
240 xF0 `Đ`
241 xF1 `Ñ`
242 xF2 `Ò`
243 xF3 `Ó`
244 xF4 `Ô`
245 xF5 `Õ`
246 xF6 `Ö`
247 xF7 `Œ`
248 xF8 `Ø`
249 xF9 `Ù`
250 xFA `Ú`
251 xFB `Û`
252 xFC `Ü`
253 xFD `Ý`
254 xFE `Þ`
255 xFF `SS`

TeX Gyre Bonum: L7x (Lithuanian) encoding table

0 x00 `̀`	34 x22 `"`	68 x44 `D`	102 x66 `f`	149 x95 `•`	192 xC0 `Ą`	226 xE2 `ā`
1 x01 `´`	35 x23 `#`	69 x45 `E`	103 x67 `g`	153 x99 `™`	193 xC1 `Į`	227 xE3 `ć`
2 x02 `^`	36 x24 `$`	70 x46 `F`	104 x68 `h`	156 x9C `œ`	194 xC2 `Ā`	228 xE4 `ä`
3 x03 `~`	37 x25 `%`	71 x47 `G`	105 x69 `i`	160 xA0 ` `	195 xC3 `Ć`	229 xE5 `å`
4 x04 `¨`	38 x26 `&`	72 x48 `H`	106 x6A `j`	162 xA2 `¢`	196 xC4 `Ä`	230 xE6 `ę`
5 x05 `˝`	39 x27 `'`	73 x49 `I`	107 x6B `k`	163 xA3 `Ģ`	197 xC5 `Å`	231 xE7 `ē`
6 x06 `˚`	40 x28 `(`	74 x4A `J`	108 x6C `l`	164 xA4 `¤`	198 xC6 `Ę`	232 xE8 `č`
7 x07 `ˇ`	41 x29 `)`	75 x4B `K`	109 x6D `m`	166 xA6 `¦`	199 xC7 `Ė`	233 xE9 `é`
8 x08 `˘`	42 x2A `*`	76 x4C `L`	110 x6E `n`	167 xA7 `§`	200 xC8 `Č`	234 xEA `ź`
9 x09 `¯`	43 x2B `+`	77 x4D `M`	111 x6F `o`	168 xA8 `Ø`	201 xC9 `É`	235 xEB `ė`
10 x0A `˙`	44 x2C `,`	78 x4E `N`	112 x70 `p`	169 xA9 `©`	202 xCA `Ź`	236 xEC `ģ`
11 x0B `¸`	45 x2D `-`	79 x4F `O`	113 x71 `q`	170 xAA `Ŗ`	203 xCB `Ė`	237 xED `ķ`
12 x0C `˛`	46 x2E `.`	80 x50 `P`	114 x72 `r`	172 xAC `¬`	204 xCC `Ģ`	238 xEE `ī`
13 x0D `˜`	47 x2F `/`	81 x51 `Q`	115 x73 `s`	173 xAD ``	205 xCD `Ķ`	239 xEF `ļ`
14 x0E `˝`	48 x30 `0`	82 x52 `R`	116 x74 `t`	174 xAE `®`	206 xCE `Ī`	240 xF0 `š`
15 x0F `˛`	49 x31 `1`	83 x53 `S`	117 x75 `u`	175 xAF `Æ`	207 xCF `Ļ`	241 xF1 `ń`
16 x10 `˝`	50 x32 `2`	84 x54 `T`	118 x76 `v`	176 xB0 `°`	208 xD0 `Š`	242 xF2 `ņ`
17 x11 `˝`	51 x33 `3`	85 x55 `U`	119 x77 `w`	177 xB1 `±`	209 xD1 `Ń`	243 xF3 `ó`
18 x12 `,`	52 x34 `4`	86 x56 `V`	120 x78 `x`	178 xB2 `²`	210 xD2 `Ņ`	244 xF4 `ō`
19 x13 `«`	53 x35 `5`	87 x57 `W`	121 x79 `y`	179 xB3 `³`	211 xD3 `Ó`	245 xF5 `õ`
20 x14 `»`	54 x36 `6`	88 x58 `X`	122 x7A `z`	181 xB5 `µ`	212 xD4 `Ō`	246 xF6 `ö`
21 x15 ``	55 x37 `7`	89 x59 `Y`	123 x7B `{`	182 xB6 `¶`	213 xD5 `Õ`	247 xF7 `÷`
22 x16 `—`	56 x38 `8`	90 x5A `Z`	124 x7C `|`	183 xB7 `·`	214 xD6 `Ö`	248 xF8 `ų`
23 x17 `|`	57 x39 `9`	91 x5B `[`	125 x7D `}`	184 xB8 `ø`	215 xD7 `×`	249 xF9 `ł`
24 x18 `o`	58 x3A `:`	92 x5C `\`	126 x7E `~`	185 xB9 `¹`	216 xD8 `Ų`	250 xFA `ś`
25 x19 `ı`	59 x3B `;`	93 x5D `]`	128 x80 `€`	186 xBA `ŗ`	217 xD9 `Ł`	251 xFB `ū`
26 x1A `j`	60 x3C `<`	94 x5E `^`	131 x83 `ƒ`	188 xBC `¼`	218 xDA `Ś`	252 xFC `ü`
27 x1B `ff`	61 x3D `=`	95 x5F `_`	133 x85 `…`	189 xBD `½`	219 xDB `Ū`	253 xFD `ż`
28 x1C `fi`	62 x3E `>`	96 x60 `` ` ``	134 x86 `†`	190 xBE `¾`	220 xDC `Ü`	254 xFE `ž`
29 x1D `fl`	63 x3F `?`	97 x61 `a`	135 x87 `‡`	191 xBF `æ`	221 xDD `Ż`	
30 x1E `ffi`	64 x40 `@`	98 x62 `b`	137 x89 `‰`		222 xDE `Ž`	
31 x1F `ffl`	65 x41 `A`	99 x63 `c`	140 x8C `Œ`		223 xDF `ß`	
32 x20 ` `	66 x42 `B`	100 x64 `d`			224 xE0 `ą`	
33 x21 `!`	67 x43 `C`	101 x65 `e`			225 xE1 `į`	

TEX Gyre Bonum: L7x (Lithuanian) small caps encoding table

0 x00 Ì	37 x25 %	70 x46 F	103 x67 G		191 xBF Æ	224 xE0 Ą
1 x01 Í	38 x26 &	71 x47 G	104 x68 H	149 x95 •	192 xC0 Ą	225 xE1 Į
2 x02 Î	39 x27 '	72 x48 H	105 x69 I	153 x99 ™	193 xC1 Į	226 xE2 Ā
3 x03 Ì	40 x28 (	73 x49 I	106 x6A J		194 xC2 Ā	227 xE3 Ć
4 x04 ̈	41 x29)	74 x4A J	107 x6B K	156 x9C Œ	195 xC3 Ć	228 xE4 Ä
5 x05 ˝	42 x2A *	75 x4B K	108 x6C L	160 xA0	196 xC4 Ä	229 xE5 Å
6 x06 ̊	43 x2B +	76 x4C L	109 x6D M	162 xA2 ¢	197 xC5 Å	230 xE6 Ę
7 x07 ̌	44 x2C ,	77 x4D M	110 x6E N	163 xA3 Ł	198 xC6 Ę	231 xE7 Ė
8 x08 ̆	45 x2D -	78 x4E N	111 x6F O	164 xA4 ¤	199 xC7 Ē	232 xE8 Č
9 x09 ̄	46 x2E .	79 x4F O	112 x70 P		200 xC8 Č	233 xE9 É
10 x0A ̊	47 x2F /	80 x50 P	113 x71 Q	166 xA6 ¦	201 xC9 É	234 xEA Ź
11 x0B ¸	48 x30 0	81 x51 Q	114 x72 R	167 xA7 §	202 xCA Ź	235 xEB Ė
12 x0C ̨	49 x31 1	82 x52 R	115 x73 S	168 xA8 Ø	203 xCB Ė	236 xEC Ģ
13 x0D ̇	50 x32 2	83 x53 S	116 x74 T	169 xA9 ©	204 xCC Ģ	237 xED Ķ
14 x0E ‹	51 x33 3	84 x54 T	117 x75 U	170 xAA Ŗ	205 xCD Ķ	238 xEE Ī
15 x0F ›	52 x34 4	85 x55 U	118 x76 V		206 xCE Ī	239 xEF Ļ
16 x10 "	53 x35 5	86 x56 V	119 x77 W	172 xAC ¬	207 xCF Ļ	240 xF0 Š
17 x11 "	54 x36 6	87 x57 W	120 x78 X	173 xAD	208 xD0 Š	241 xF1 Ń
18 x12 „	55 x37 7	88 x58 X	121 x79 Y	174 xAE ®	209 xD1 Ń	242 xF2 Ņ
19 x13 ‹	56 x38 8	89 x59 Y	122 x7A Z	175 xAF Æ	210 xD2 Ņ	243 xF3 Ó
20 x14 ›	57 x39 9	90 x5A Z	123 x7B {	176 xB0 °	211 xD3 Ó	244 xF4 Ō
21 x15 ̋	58 x3A :	91 x5B [	124 x7C		177 xB1 ±	212 xD4 Ō	245 xF5 Õ
22 x16 —	59 x3B ;	92 x5C \	125 x7D }	178 xB2 ²	213 xD5 Õ	246 xF6 Ö
23 x17 I	60 x3C <	93 x5D]	126 x7E ~	179 xB3 ³	214 xD6 Ö	247 xF7 ÷
24 x18 o	61 x3D =	94 x5E ^			215 xD7 ×	248 xF8 Ų
25 x19 i	62 x3E >	95 x5F _	128 x80 €	181 xB5 µ	216 xD8 Ų	249 xF9 Ł
26 x1A J	63 x3F ?	96 x60 `	131 x83 ƒ	182 xB6 ¶	217 xD9 Ł	250 xFA Ś
	64 x40 @	97 x61 A		183 xB7 ·	218 xDA Ś	251 xFB Ū
32 x20	65 x41 A	98 x62 B	133 x85 …	184 xB8 ø	219 xDB Ū	252 xFC Ü
33 x21 !	66 x42 B	99 x63 C	134 x86 †	185 xB9 ¹	220 xDC Ü	253 xFD Ż
34 x22 "	67 x43 C	100 x64 D	135 x87 ‡	186 xBA Ŗ	221 xDD Ż	254 xFE Ž
35 x23 #	68 x44 D	101 x65 E		188 xBC ¼	222 xDE Ž	
36 x24 $	69 x45 E	102 x66 F	137 x89 ‰	189 xBD ½	223 xDF ß	
			140 x8C Œ	190 xBE ¾		

TeX Gyre Bonum: RM ("regular math") encoding table

0 x00 Γ	37 x25 %	74 x4A J	111 x6F o	148 x94 Ť	185 xB9 ż	222 xDE Þ
1 x01 Δ	38 x26 &	75 x4B K	112 x70 p	149 x95 Ţ	186 xBA ž	223 xDF SS
2 x02 Θ	39 x27 '	76 x4C L	113 x71 q	150 x96 Ű	187 xBB ż	224 xE0 à
3 x03 Λ	40 x28 (	77 x4D M	114 x72 r	151 x97 Ů	188 xBC ij	225 xE1 á
4 x04 Ξ	41 x29)	78 x4E N	115 x73 s	152 x98 Ÿ	189 xBD ·	226 xE2 â
5 x05 Π	42 x2A *	79 x4F O	116 x74 t	153 x99 Ź	190 xBE "	227 xE3 ã
6 x06 Σ	43 x2B +	80 x50 P	117 x75 u	154 x9A Ž	191 xBF Ŀ	228 xE4 ä
7 x07 Υ	44 x2C ,	81 x51 Q	118 x76 v	155 x9B Ż	192 xC0 À	229 xE5 å
8 x08 Φ	45 x2D -	82 x52 R	119 x77 w	156 x9C IJ	193 xC1 Á	230 xE6 ⌣
9 x09 Ψ	46 x2E .	83 x53 S	120 x78 x	157 x9D İ	194 xC2 Â	231 xE7 ç
10 x0A Ω	47 x2F /	84 x54 T	121 x79 y	158 x9E đ	195 xC3 Ã	232 xE8 è
11 x0B ff	48 x30 0	85 x55 U	122 x7A z	159 x9F Ş	196 xC4 Ä	233 xE9 é
12 x0C fi	49 x31 1	86 x56 V	123 x7B ⊢	160 xA0 ā	197 xC5 Å	234 xEA ê
13 x0D fl	50 x32 2	87 x57 W	124 x7C ⎯	161 xA1 ą	198 xC6 ⊲	235 xEB ë
14 x0E ffi	51 x33 3	88 x58 X	125 x7D ⌐	162 xA2 ć	199 xC7 Ç	236 xEC ì
15 x0F ffl	52 x34 4	89 x59 Y	126 x7E ⌐	163 xA3 č	200 xC8 È	237 xED í
16 x10 ı	53 x35 5	90 x5A Z	127 x7F '	164 xA4 ď	201 xC9 É	238 xEE î
17 x11 j	54 x36 6	91 x5B [	128 x80 Ā	165 xA5 ě	202 xCA Ê	239 xEF ï
18 x12 `	55 x37 7	92 x5C "	129 x81 Ą	166 xA6 ę	203 xCB Ë	240 xF0 ð
19 x13 ´	56 x38 8	93 x5D]	130 x82 Ć	167 xA7 ğ	204 xCC Ì	241 xF1 ñ
20 x14 ˇ	57 x39 9	94 x5E ^	131 x83 Č	168 xA8 Î	205 xCD Í	242 xF2 ò
21 x15 ˘	58 x3A :	95 x5F ˙	132 x84 Ď	169 xA9 Ŀ	206 xCE Î	243 xF3 ó
22 x16 ¯	59 x3B ;	96 x60 `	133 x85 Ě	170 xAA ł	207 xCF Ï	244 xF4 ô
23 x17 ˚	60 x3C <	97 x61 a	134 x86 Ę	171 xAB ń	208 xD0 Đ	245 xF5 õ
24 x18 ¸	61 x3D =	98 x62 b	135 x87 Ğ	172 xAC ň	209 xD1 Ñ	246 xF6 ö
25 x19 ß	62 x3E >	99 x63 c	136 x88 Ĺ	173 xAD ŋ	210 xD2 Ò	247 xF7 ⊳
26 x1A æ	63 x3F ?	100 x64 d	137 x89 Ľ	174 xAE ő	211 xD3 Ó	248 xF8 ø
27 x1B œ	64 x40 @	101 x65 e	138 x8A Ł	175 xAF ŕ	212 xD4 Ô	249 xF9 ù
28 x1C ø	65 x41 A	102 x66 f	139 x8B Ń	176 xB0 ř	213 xD5 Õ	250 xFA ú
29 x1D Æ	66 x42 B	103 x67 g	140 x8C Ň	177 xB1 ś	214 xD6 Ö	251 xFB û
30 x1E Œ	67 x43 C	104 x68 h	141 x8D Ŋ	178 xB2 š	215 xD7 ⊲	252 xFC ü
31 x1F Ø	68 x44 D	105 x69 i	142 x8E Ő	179 xB3 ş	216 xD8 ‰	253 xFD ý
32 x20 ⌐	69 x45 E	106 x6A j	143 x8F Ŕ	180 xB4 ť	217 xD9 Ù	254 xFE þ
33 x21 !	70 x46 F	107 x6B k	144 x90 Ř	181 xB5 ţ	218 xDA Ú	255 xFF „
34 x22 "	71 x47 G	108 x6C l	145 x91 Ś	182 xB6 ű	219 xDB Û	
35 x23 #	72 x48 H	109 x6D m	146 x92 Š	183 xB7 ů	220 xDC Ü	
36 x24 $	73 x49 I	110 x6E n	147 x93 Ş	184 xB8 ÿ	221 xDD Ý	

TEX Gyre Bonum: RM ("regular math") small caps encoding table

0 x00 Γ	41 x29)	77 x4D M	113 x71 Q	149 x95 Ţ	185 xB9 ź	221 xDD Ý
1 x01 Δ	42 x2A *	78 x4E N	114 x72 ř	150 x96 Ű	186 xBA ž	222 xDE Þ
2 x02 Θ	43 x2B +	79 x4F O	115 x73 s	151 x97 Ů	187 xBB ż	223 xDF SS
3 x03 Λ	44 x2C ,	80 x50 P	116 x74 ț	152 x98 Ÿ	188 xBC IJ	224 xE0 À
4 x04 Ξ	45 x2D -	81 x51 Q	117 x75 u	153 x99 Ź	189 xBD ·	225 xE1 Á
5 x05 Π	46 x2E .	82 x52 R	118 x76 v	154 x9A Ž	190 xBE "	226 xE2 Â
6 x06 Σ	47 x2F /	83 x53 S	119 x77 w	155 x9B Ż	191 xBF £	227 xE3 Ã
7 x07 Υ	48 x30 0	84 x54 T	120 x78 x	156 x9C IJ	192 xC0 À	228 xE4 Ä
8 x08 Φ	49 x31 1	85 x55 U	121 x79 y	157 x9D İ	193 xC1 Á	229 xE5 Å
9 x09 Ψ	50 x32 2	86 x56 V	122 x7A z	158 x9E Đ	194 xC2 Â	230 xE6 ⌞
10 x0A Ω	51 x33 3	87 x57 W	123 x7B ⊢	159 x9F Ş	195 xC3 Ã	231 xE7 Ç
16 x10 ı	52 x34 4	88 x58 X	124 x7C —	160 xA0 Ã	196 xC4 Ä	232 xE8 È
17 x11 J	53 x35 5	89 x59 Y	125 x7D "	161 xA1 Ą	197 xC5 Å	233 xE9 É
18 x12 ⌐	54 x36 6	90 x5A Z	126 x7E ⌐	162 xA2 Ć	198 xC6 «	234 xEA Ê
19 x13 ⌐	55 x37 7	91 x5B [	127 x7F "	163 xA3 Č	199 xC7 Ç	235 xEB Ë
20 x14 ⌐	56 x38 8	92 x5C "	128 x80 Ã	164 xA4 Ď	200 xC8 È	236 xEC Ì
21 x15 ⌐	57 x39 9	93 x5D]	129 x81 Ą	165 xA5 Ě	201 xC9 É	237 xED Í
22 x16 ⌐	58 x3A :	94 x5E ⌐	130 x82 Ć	166 xA6 Ę	202 xCA Ê	238 xEE Î
23 x17 ⌐	59 x3B ;	95 x5F ⌐	131 x83 Č	167 xA7 Ğ	203 xCB Ë	239 xEF Ï
24 x18 ⌐	60 x3C ‹	96 x60 ⌐	132 x84 Ď	168 xA8 Ĺ	204 xCC Ì	240 xF0 Đ
25 x19 SS	61 x3D =	97 x61 A	133 x85 Ě	169 xA9 Ľ	205 xCD Í	241 xF1 Ñ
26 x1A Æ	62 x3E ¿	98 x62 B	134 x86 Ę	170 xAA Ł	206 xCE Î	242 xF2 Ò
27 x1B Œ	63 x3F ?	99 x63 C	135 x87 Ğ	171 xAB Ń	207 xCF Ï	243 xF3 Ó
28 x1C Ø	64 x40 @	100 x64 D	136 x88 Ĺ	172 xAC Ň	208 xD0 Đ	244 xF4 Ô
29 x1D Æ	65 x41 A	101 x65 E	137 x89 Ľ	173 xAD Ņ	209 xD1 Ñ	245 xF5 Õ
30 x1E Œ	66 x42 B	102 x66 F	138 x8A Ł	174 xAE ő	210 xD2 Ò	246 xF6 Ö
31 x1F Ø	67 x43 C	103 x67 G	139 x8B Ń	175 xAF Ŕ	211 xD3 Ó	247 xF7 ‹
32 x20 ⌐	68 x44 D	104 x68 H	140 x8C Ň	176 xB0 Ř	212 xD4 Ô	248 xF8 ø
33 x21 !	69 x45 E	105 x69 i	141 x8D Ņ	177 xB1 Ś	213 xD5 Õ	249 xF9 Ù
34 x22 "	70 x46 F	106 x6A J	142 x8E Ő	178 xB2 Š	214 xD6 Ö	250 xFA Ú
35 x23 #	71 x47 G	107 x6B K	143 x8F Ŕ	179 xB3 Ş	215 xD7 »	251 xFB Û
36 x24 $	72 x48 H	108 x6C L	144 x90 Ř	180 xB4 ť	216 xD8 ‰	252 xFC Ü
37 x25 %	73 x49 I	109 x6D M	145 x91 Ś	181 xB5 ţ	217 xD9 Ù	253 xFD Ý
38 x26 &	74 x4A J	110 x6E N	146 x92 Š	182 xB6 ű	218 xDA Ú	254 xFE Þ
39 x27 '	75 x4B K	111 x6F o	147 x93 Ş	183 xB7 ů	219 xDB Û	255 xFF „
40 x28 (	76 x4C L	112 x70 P	148 x94 Ť	184 xB8 ÿ	220 xDC Ü	

TEX Gyre Bonum: QX (GUST) encoding table

0 x00 à	37 x25 %	74 x4A J	111 x6F o	148 x94 °	185 xB9 ź	222 xDE Þ
1 x01 Δ	38 x26 &	75 x4B K	112 x70 p	149 x95 Ţ	186 xBA ž	223 xDF ‖
2 x02 ð	39 x27 '	76 x4C L	113 x71 q	150 x96 ⌊	187 xBB ż	224 xE0 à
3 x03 δ	40 x28 (	77 x4D M	114 x72 r	151 x97 Ų	188 xBC ij	225 xE1 á
4 x04 π	41 x29)	78 x4E N	115 x73 s	152 x98 Ÿ	189 xBD ·	226 xE2 â
5 x05 Π	42 x2A *	79 x4F O	116 x74 t	153 x99 Ź	190 xBE ''	227 xE3 ã
6 x06 Σ	43 x2B +	80 x50 P	117 x75 u	154 x9A Ž	191 xBF '	228 xE4 ä
7 x07 μ	44 x2C ,	81 x51 Q	118 x76 v	155 x9B Ż	192 xC0 À	229 xE5 å
8 x08 …	45 x2D -	82 x52 R	119 x77 w	156 x9C IJ	193 xC1 Á	230 xE6 ⌋
9 x09 fk	46 x2E .	83 x53 S	120 x78 x	157 x9D {	194 xC2 Â	231 xE7 ç
10 x0A Ω	47 x2F /	84 x54 T	121 x79 y	158 x9E }	195 xC3 Ã	232 xE8 è
11 x0B ff	48 x30 0	85 x55 U	122 x7A z	159 x9F §	196 xC4 Ä	233 xE9 é
12 x0C fi	49 x31 1	86 x56 V	123 x7B ⊣		197 xC5 Å	234 xEA ê
13 x0D fl	50 x32 2	87 x57 W	124 x7C ⊢	161 xA1 ą	198 xC6 ∖	235 xEB ë
14 x0E ffi	51 x33 3	88 x58 X	125 x7D ⌐	162 xA2 ć	199 xC7 Ç	236 xEC ì
15 x0F ffl	52 x34 4	89 x59 Y	126 x7E ⌐	163 xA3 ®	200 xC8 È	237 xED í
16 x10 ı	53 x35 5	90 x5A Z	127 x7F ''	164 xA4 ©	201 xC9 É	238 xEE î
17 x11 j	54 x36 6	91 x5B [	128 x80 €	165 xA5 ÷	202 xCA Ê	239 xEF ï
18 x12 ˆ	55 x37 7	92 x5C "	129 x81 Ą	166 xA6 ę	203 xCB Ë	240 xF0 ð
19 x13 ˊ	56 x38 8	93 x5D]	130 x82 Ć	167 xA7 į	204 xCC Ì	241 xF1 ñ
20 x14 ˇ	57 x39 9	94 x5E ˆ	131 x83 >	168 xA8 —	205 xCD Í	242 xF2 ò
21 x15 ˘	58 x3A :	95 x5F ˉ	132 x84 ≥	169 xA9 ×	206 xCE Î	243 xF3 ó
22 x16 ⌐	59 x3B ;	96 x60 '	133 x85 ≈	170 xAA ł	207 xCF Ï	244 xF4 ô
23 x17 °	60 x3C ¡	97 x61 a	134 x86 Ę	171 xAB ń	208 xD0 Đ	245 xF5 õ
24 x18 ˌ	61 x3D =	98 x62 b	135 x87 Į	172 xAC ±	209 xD1 Ñ	246 xF6 ö
25 x19 ß	62 x3E ¿	99 x63 c	136 x88 <	173 xAD ∞	210 xD2 Ò	247 xF7 ◁
26 x1A æ	63 x3F ?	100 x64 d	137 x89 ≤	174 xAE «	211 xD3 Ó	248 xF8 ø
27 x1B œ	64 x40 @	101 x65 e	138 x8A Ł	175 xAF »	212 xD4 Ô	249 xF9 ù
28 x1C ø	65 x41 A	102 x66 f	139 x8B Ń	176 xB0 ¶	213 xD5 Õ	250 xFA ú
29 x1D Æ	66 x42 B	103 x67 g	140 x8C ~	177 xB1 ś	214 xD6 Ö	251 xFB û
30 x1E Œ	67 x43 C	104 x68 h	141 x8D ^	178 xB2 š	215 xD7 ¤	252 xFC ü
31 x1F Ø	68 x44 D	105 x69 i	142 x8E ł	179 xB3 ş	216 xD8 ‰	253 xFD ý
32 x20 ␣	69 x45 E	106 x6A j	143 x8F †	180 xB4 •	217 xD9 Ù	254 xFE þ
33 x21 !	70 x46 F	107 x6B k	144 x90 ‡	181 xB5 ţ	218 xDA Ú	255 xFF „
34 x22 ''	71 x47 G	108 x6C l	145 x91 Ś	182 xB6 ⊢	219 xDB Û	
35 x23 #	72 x48 H	109 x6D m	146 x92 Š	183 xB7 ų	220 xDC Ü	
36 x24 $	73 x49 I	110 x6E n	147 x93 Ş	184 xB8 ÿ	221 xDD Ý	

TeX Gyre Bonum: QX (GUST) small caps encoding table

0 x00 α	41 x29)	77 x4D M	113 x71 Q	149 x95 Ţ	185 xB9 ź	221 xDD Ý
1 x01 Δ	42 x2A *	78 x4E N	114 x72 R	150 x96 ⌊	186 xBA ž	222 xDE Þ
2 x02 ϐ	43 x2B +	79 x4F O	115 x73 S	151 x97 Ų	187 xBB ż	223 xDF ‖
3 x03 δ	44 x2C ,	80 x50 P	116 x74 T	152 x98 Ÿ	188 xBC ĳ	224 xE0 À
4 x04 π	45 x2D -	81 x51 Q	117 x75 U	153 x99 Ź	189 xBD ·	225 xE1 Á
5 x05 Π	46 x2E .	82 x52 R	118 x76 V	154 x9A Ž	190 xBE "	226 xE2 Â
6 x06 Σ	47 x2F /	83 x53 S	119 x77 W	155 x9B Ż	191 xBF '	227 xE3 Ã
7 x07 μ	48 x30 0	84 x54 T	120 x78 X	156 x9C Ĳ	192 xC0 À	228 xE4 Ä
8 x08 ...	49 x31 1	85 x55 U	121 x79 Y	157 x9D {	193 xC1 Á	229 xE5 Å
	50 x32 2	86 x56 V	122 x7A Z	158 x9E }	194 xC2 Â	230 xE6 ⌋
10 x0A Ω	51 x33 3	87 x57 W	123 x7B ⌐	159 x9F §	195 xC3 Ã	231 xE7 Ç
	52 x34 4	88 x58 X	124 x7C —		196 xC4 Ä	232 xE8 È
16 x10 ı	53 x35 5	89 x59 Y	125 x7D ˝	161 xA1 Ą	197 xC5 Å	233 xE9 É
17 x11 ȷ	54 x36 6	90 x5A Z	126 x7E ˜	162 xA2 Ć	198 xC6 \	234 xEA Ê
18 x12 `	55 x37 7	91 x5B [	127 x7F ¨	163 xA3 ®	199 xC7 Ç	235 xEB Ë
19 x13 ´	56 x38 8	92 x5C ˝	128 x80 €	164 xA4 ©	200 xC8 È	236 xEC Ì
20 x14 ˇ	57 x39 9	93 x5D]	129 x81 Ą	165 xA5 ÷	201 xC9 É	237 xED Í
21 x15 ˘	58 x3A :	94 x5E ^	130 x82 Ć	166 xA6 Ę	202 xCA Ê	238 xEE Î
22 x16 ¯	59 x3B ;	95 x5F ˙	131 x83 >	167 xA7 Į	203 xCB Ë	239 xEF Ï
23 x17 °	60 x3C ¡	96 x60 '	132 x84 ≥	168 xA8 ⌐	204 xCC Ì	240 xF0 Đ
24 x18 ¸	61 x3D =	97 x61 A	133 x85 ≈	169 xA9 ×	205 xCD Í	241 xF1 Ñ
25 x19 ß	62 x3E ¿	98 x62 B	134 x86 Ę	170 xAA Ł	206 xCE Î	242 xF2 Ò
26 x1A Æ	63 x3F ?	99 x63 C	135 x87 Į	171 xAB Ń	207 xCF Ï	243 xF3 Ó
27 x1B œ	64 x40 @	100 x64 D	136 x88 <	172 xAC ±	208 xD0 Đ	244 xF4 Ô
28 x1C ø	65 x41 A	101 x65 E	137 x89 ≤	173 xAD ∞	209 xD1 Ñ	245 xF5 Õ
29 x1D Æ	66 x42 B	102 x66 F	138 x8A Ł	174 xAE «	210 xD2 Ò	246 xF6 Ö
30 x1E Œ	67 x43 C	103 x67 G	139 x8B Ń	175 xAF »	211 xD3 Ó	247 xF7 ⊲
31 x1F Ø	68 x44 D	104 x68 H	140 x8C ⌣	176 xB0 ¶	212 xD4 Ô	248 xF8 ø
32 x20 ⌷	69 x45 E	105 x69 I	141 x8D ^	177 xB1 Ś	213 xD5 Õ	249 xF9 Ù
33 x21 !	70 x46 F	106 x6A J	142 x8E ℓ	178 xB2 Š	214 xD6 Ö	250 xFA Ú
34 x22 "	71 x47 G	107 x6B K	143 x8F †	179 xB3 Ş	215 xD7 ¤	251 xFB Û
35 x23 #	72 x48 H	108 x6C L	144 x90 ‡	180 xB4 •	216 xD8 ‰	252 xFC Ü
36 x24 $	73 x49 I	109 x6D M	145 x91 Ś	181 xB5 Ţ	217 xD9 Ù	253 xFD Ý
37 x25 %	74 x4A J	110 x6E N	146 x92 Š	182 xB6 ⌐	218 xDA Ú	254 xFE Þ
38 x26 &	75 x4B K	111 x6F O	147 x93 Ş	183 xB7 Ų	219 xDB Û	255 xFF „
39 x27 '	76 x4C L	112 x70 P	148 x94 °	184 xB8 Ÿ	220 xDC Ü	
40 x28 (						

TEX Gyre Bonum: T5 (Vietnamese) encoding table

0 x00 `	37 x25 %	74 x4A J	111 x6F o	148 x94 Ể	185 xB9 ẽ	222 xDE Ý
1 x01 ´	38 x26 &	75 x4B K	112 x70 p	149 x95 Ế	186 xBA ể	223 xDF Ỹ
2 x02 ^	39 x27 '	76 x4C L	113 x71 q	150 x96 Ê	187 xBB ệ	224 xE0 ị
3 x03 ~	40 x28 (	77 x4D M	114 x72 r	151 x97 Ề	188 xBC ỉ	225 xE1 ò
4 x04 ¨	41 x29)	78 x4E N	115 x73 s	152 x98 Ế	189 xBD í	226 xE2 ó
5 x05 ˝	42 x2A *	79 x4F O	116 x74 t	153 x99 Ễ	190 xBE ĩ	227 xE3 õ
6 x06 ˚	43 x2B +	80 x50 P	117 x75 u	154 x9A Ể	191 xBF ị	228 xE4 ỏ
7 x07 ˇ	44 x2C ,	81 x51 Q	118 x76 v	155 x9B Ệ	192 xC0 Ị	229 xE5 ọ
8 x08 ˘	45 x2D -	82 x52 R	119 x77 w	156 x9C Ì	193 xC1 Ò	230 xE6 ô
9 x09 ¯	46 x2E .	83 x53 S	120 x78 x	157 x9D Í	194 xC2 Ó	231 xE7 ồ
10 x0A ˙	47 x2F /	84 x54 T	121 x79 y	158 x9E Ĩ	195 xC3 Õ	232 xE8 ố
11 x0B ¸	48 x30 0	85 x55 U	122 x7A z	159 x9F Ỉ	196 xC4 Ỏ	233 xE9 ỗ
12 x0C ˛	49 x31 1	86 x56 V	123 x7B {	160 xA0 à	197 xC5 Ọ	234 xEA ổ
13 x0D ‚	50 x32 2	87 x57 W	124 x7C |	161 xA1 á	198 xC6 Ô	235 xEB ộ
14 x0E ‹	51 x33 3	88 x58 X	125 x7D }	162 xA2 ã	199 xC7 Ồ	236 xEC ơ
15 x0F ›	52 x34 4	89 x59 Y	126 x7E ~	163 xA3 ả	200 xC8 Ố	237 xED ờ
16 x10 “	53 x35 5	90 x5A Z	127 x7F ⊩	164 xA4 ạ	201 xC9 Ỗ	238 xEE ớ
17 x11 ”	54 x36 6	91 x5B [	128 x80 À	165 xA5 â	202 xCA Ổ	239 xEF ỡ
18 x12 „	55 x37 7	92 x5C \	129 x81 Á	166 xA6 ầ	203 xCB Ộ	240 xF0 ở
19 x13 «	56 x38 8	93 x5D]	130 x82 Ã	167 xA7 ấ	204 xCC Ơ	241 xF1 ợ
20 x14 »	57 x39 9	94 x5E ^	131 x83 Ả	168 xA8 ẫ	205 xCD Ờ	242 xF2 ù
21 x15 ‐	58 x3A :	95 x5F _	132 x84 Ạ	169 xA9 ẩ	206 xCE Ớ	243 xF3 ú
22 x16 —	59 x3B ;	96 x60 `	133 x85 Â	170 xAA ậ	207 xCF Õ	244 xF4 ũ
23 x17 ‖	60 x3C <	97 x61 a	134 x86 À	171 xAB ã	208 xD0 Ở	245 xF5 ủ
24 x18 o	61 x3D =	98 x62 b	135 x87 Ấ	172 xAC ằ	209 xD1 Ợ	246 xF6 ụ
25 x19 ı	62 x3E >	99 x63 c	136 x88 Ã	173 xAD ắ	210 xD2 Ù	247 xF7 ư
26 x1A Ȳ	63 x3F ?	100 x64 d	137 x89 Ả	174 xAE ẵ	211 xD3 Ú	248 xF8 ừ
27 x1B ỷ	64 x40 @	101 x65 e	138 x8A Â	175 xAF ẳ	212 xD4 Ũ	249 xF9 ứ
28 x1C Ỵ	65 x41 A	102 x66 f	139 x8B Ã	176 xB0 ặ	213 xD5 Ủ	250 xFA ữ
29 x1D ỵ	66 x42 B	103 x67 g	140 x8C Ã	177 xB1 è	214 xD6 Ụ	251 xFB ử
30 x1E Đ	67 x43 C	104 x68 h	141 x8D Ấ	178 xB2 é	215 xD7 Ư	252 xFC ự
31 x1F đ	68 x44 D	105 x69 i	142 x8E Ã	179 xB3 ẽ	216 xD8 Ừ	253 xFD ỳ
32 x20 ␣	69 x45 E	106 x6A j	143 x8F Ả	180 xB4 ẻ	217 xD9 Ứ	254 xFE ỷ
33 x21 !	70 x46 F	107 x6B k	144 x90 Ạ	181 xB5 ẹ	218 xDA Ữ	255 xFF ỹ
34 x22 "	71 x47 G	108 x6C l	145 x91 È	182 xB6 ê	219 xDB Ử	
35 x23 #	72 x48 H	109 x6D m	146 x92 É	183 xB7 ề	220 xDC Ự	
36 x24 $	73 x49 I	110 x6E n	147 x93 Ẽ	184 xB8 ế	221 xDD Ỳ	

TEX Gyre Bonum: T5 (Vietnamese) small caps encoding table

0 x00 Ì	37 x25 %	74 x4A J	111 x6F O	148 x94 Ẻ	185 xB9 Ễ	222 xDE Ý
1 x01 Í	38 x26 &	75 x4B K	112 x70 P	149 x95 Ẹ	186 xBA Ể	223 xDF Ỹ
2 x02 Î	39 x27 '	76 x4C L	113 x71 Q	150 x96 Ê	187 xBB Ệ	224 xE0 Ị
3 x03 Ï	40 x28 (	77 x4D M	114 x72 R	151 x97 È	188 xBC Ỉ	225 xE1 Ò
4 x04 ¨	41 x29)	78 x4E N	115 x73 S	152 x98 Ế	189 xBD Í	226 xE2 Ó
5 x05 Ỉ	42 x2A *	79 x4F O	116 x74 T	153 x99 Ễ	190 xBE Ĩ	227 xE3 Õ
6 x06 Ỉ	43 x2B +	80 x50 P	117 x75 U	154 x9A Ể	191 xBF Ị	228 xE4 Ỏ
7 x07 Ỉ	44 x2C ,	81 x51 Q	118 x76 V	155 x9B Ệ	192 xC0 Ị	229 xE5 Ọ
8 x08 Ỉ	45 x2D -	82 x52 R	119 x77 W	156 x9C Ì	193 xC1 Ò	230 xE6 Ô
9 x09 Ỉ	46 x2E .	83 x53 S	120 x78 X	157 x9D Í	194 xC2 Ó	231 xE7 Ồ
10 x0A Ỉ	47 x2F /	84 x54 T	121 x79 Y	158 x9E Ĩ	195 xC3 Õ	232 xE8 Ố
11 x0B ˌ	48 x30 0	85 x55 U	122 x7A Z	159 x9F Ỉ	196 xC4 Ỏ	233 xE9 Ỗ
12 x0C Ỉ	49 x31 1	86 x56 V	123 x7B {	160 xA0 À	197 xC5 Ọ	234 xEA Ổ
13 x0D ˌ	50 x32 2	87 x57 W	124 x7C |	161 xA1 Á	198 xC6 Ô	235 xEB Ộ
14 x0E ‹	51 x33 3	88 x58 X	125 x7D }	162 xA2 Ã	199 xC7 Ồ	236 xEC Ờ
15 x0F ›	52 x34 4	89 x59 Y	126 x7E ~	163 xA3 Ả	200 xC8 Ố	237 xED Ớ
16 x10 "	53 x35 5	90 x5A Z	127 x7F ⊞	164 xA4 A	201 xC9 Ỗ	238 xEE Ớ
17 x11 "	54 x36 6	91 x5B [	128 x80 À	165 xA5 Â	202 xCA Ổ	239 xEF Õ
18 x12 „	55 x37 7	92 x5C N	129 x81 Á	166 xA6 Ầ	203 xCB Ộ	240 xF0 Ở
19 x13 «	56 x38 8	93 x5D]	130 x82 Ã	167 xA7 Ấ	204 xCC Ờ	241 xF1 Ọ
20 x14 »	57 x39 9	94 x5E ^	131 x83 Ả	168 xA8 Ẫ	205 xCD Ở	242 xF2 Ù
21 x15 ⊣	58 x3A :	95 x5F ⌣	132 x84 Ạ	169 xA9 Ẩ	206 xCE Ố	243 xF3 Ú
22 x16 ⊢	59 x3B ;	96 x60 '	133 x85 Â	170 xAA Ậ	207 xCF Õ	244 xF4 Ũ
23 x17 I	60 x3C <	97 x61 A	134 x86 Ầ	171 xAB Ã	208 xD0 Ở	245 xF5 Ủ
24 x18 o	61 x3D =	98 x62 B	135 x87 Ấ	172 xAC Ã	209 xD1 Ọ	246 xF6 Ụ
25 x19 ˡ	62 x3E >	99 x63 C	136 x88 Ẫ	173 xAD Ấ	210 xD2 Ù	247 xF7 Ư
26 x1A Ỷ	63 x3F ?	100 x64 D	137 x89 Ẩ	174 xAE Ẫ	211 xD3 Ú	248 xF8 Ừ
27 x1B Ỷ	64 x40 @	101 x65 E	138 x8A Ậ	175 xAF Ẩ	212 xD4 Ũ	249 xF9 Ứ
28 x1C Ỵ	65 x41 A	102 x66 F	139 x8B Ã	176 xB0 Ạ	213 xD5 Ủ	250 xFA Ữ
29 x1D Ỵ	66 x42 B	103 x67 G	140 x8C Ã	177 xB1 È	214 xD6 Ụ	251 xFB Ử
30 x1E Đ	67 x43 C	104 x68 H	141 x8D Ấ	178 xB2 É	215 xD7 Ư	252 xFC Ụ
31 x1F Đ	68 x44 D	105 x69 I	142 x8E Ã	179 xB3 Ẽ	216 xD8 Ù	253 xFD Ỳ
32 x20 ⌴	69 x45 E	106 x6A J	143 x8F Ả	180 xB4 Ẻ	217 xD9 Ú	254 xFE Ý
33 x21 !	70 x46 F	107 x6B K	144 x90 Ạ	181 xB5 Ẹ	218 xDA Ũ	255 xFF Ỹ
34 x22 "	71 x47 G	108 x6C L	145 x91 È	182 xB6 Ê	219 xDB Ử	
35 x23 #	72 x48 H	109 x6D M	146 x92 É	183 xB7 Ề	220 xDC Ụ	
36 x24 $	73 x49 I	110 x6E N	147 x93 Ẽ	184 xB8 Ế	221 xDD Ỳ	

TeX Gyre Bonum: TeX'n'ANSI (aka LY1 aka Y&Y) encoding table

	40 x28 (	76 x4C L	112 x70 p	148 x94 "	184 xB8 ¸	220 xDC Ü
1 x01 €	41 x29)	77 x4D M	113 x71 q	149 x95 •	185 xB9 ¹	221 xDD Ý
4 x04 ⁄	42 x2A *	78 x4E N	114 x72 r	150 x96 –	186 xBA º	222 xDE Þ
5 x05 ⌐	43 x2B +	79 x4F O	115 x73 s	151 x97 —	187 xBB »	223 xDF ß
6 x06 ⌐	44 x2C ,	80 x50 P	116 x74 t	152 x98 ˜	188 xBC ¼	224 xE0 à
7 x07 ˩	45 x2D -	81 x51 Q	117 x75 u	153 x99 ™	189 xBD ½	225 xE1 á
8 x08 fl	46 x2E .	82 x52 R	118 x76 v	154 x9A š	190 xBE ¾	226 xE2 â
10 x0A	47 x2F /	83 x53 S	119 x77 w	155 x9B ›	191 xBF ¿	227 xE3 ã
11 x0B ff	48 x30 0	84 x54 T	120 x78 x	156 x9C œ	192 xC0 À	228 xE4 ä
12 x0C fi	49 x31 1	85 x55 U	121 x79 y	157 x9D ž	193 xC1 Á	229 xE5 å
14 x0E ffi	50 x32 2	86 x56 V	122 x7A z	158 x9E ~	194 xC2 Â	230 xE6 æ
15 x0F ffl	51 x33 3	87 x57 W	123 x7B {	159 x9F Ÿ	195 xC3 Ã	231 xE7 ç
16 x10 ı	52 x34 4	88 x58 X	124 x7C		160 xA0	196 xC4 Ä	232 xE8 è
17 x11 j	53 x35 5	89 x59 Y	125 x7D }	161 xA1 ¡	197 xC5 Å	233 xE9 é
18 x12 `	54 x36 6	90 x5A Z	126 x7E ~	162 xA2 ¢	198 xC6 Æ	234 xEA ê
19 x13 ´	55 x37 7	91 x5B [	127 x7F ¨	163 xA3 £	199 xC7 Ç	235 xEB ë
20 x14 ˇ	56 x38 8	92 x5C \	128 x80 Ł	164 xA4 ¤	200 xC8 È	236 xEC ì
21 x15 ˘	57 x39 9	93 x5D]	129 x81 ´	165 xA5 ¥	201 xC9 É	237 xED í
22 x16 ¯	58 x3A :	94 x5E ^	130 x82 ‚	166 xA6 ¦	202 xCA Ê	238 xEE î
23 x17 ˚	59 x3B ;	95 x5F _	131 x83 ƒ	167 xA7 §	203 xCB Ë	239 xEF ï
24 x18 ¸	60 x3C <	96 x60 `	132 x84 „	168 xA8 ¨	204 xCC Ì	240 xF0 ð
25 x19 ß	61 x3D =	97 x61 a	133 x85 …	169 xA9 ©	205 xCD Í	241 xF1 ñ
26 x1A æ	62 x3E >	98 x62 b	134 x86 †	170 xAA ª	206 xCE Î	242 xF2 ò
27 x1B œ	63 x3F ?	99 x63 c	135 x87 ‡	171 xAB «	207 xCF Ï	243 xF3 ó
28 x1C ø	64 x40 @	100 x64 d	136 x88 ˆ	172 xAC ¬	208 xD0 Ð	244 xF4 ô
29 x1D Æ	65 x41 A	101 x65 e	137 x89 ‰	173 xAD -	209 xD1 Ñ	245 xF5 õ
30 x1E Œ	66 x42 B	102 x66 f	138 x8A Š	174 xAE ®	210 xD2 Ò	246 xF6 ö
31 x1F Ø	67 x43 C	103 x67 g	139 x8B ‹	175 xAF ¯	211 xD3 Ó	247 xF7 ÷
32 x20	68 x44 D	104 x68 h	140 x8C Œ	176 xB0 °	212 xD4 Ô	248 xF8 ø
33 x21 !	69 x45 E	105 x69 i	141 x8D Ž	177 xB1 ±	213 xD5 Õ	249 xF9 ù
34 x22 "	70 x46 F	106 x6A j	142 x8E ^	178 xB2 ²	214 xD6 Ö	250 xFA ú
35 x23 #	71 x47 G	107 x6B k	143 x8F —	179 xB3 ³	215 xD7 ×	251 xFB û
36 x24 $	72 x48 H	108 x6C l	144 x90 ´	180 xB4 ´	216 xD8 Ø	252 xFC ü
37 x25 %	73 x49 I	109 x6D m	145 x91 '	181 xB5 µ	217 xD9 Ù	253 xFD ý
38 x26 &	74 x4A J	110 x6E n	146 x92 '	182 xB6 ¶	218 xDA Ú	254 xFE þ
39 x27 '	75 x4B K	111 x6F o	147 x93 "	183 xB7 ·	219 xDB Û	255 xFF ÿ

TeX Gyre Bonum: TeX'n'ANSI (aka LY1 aka Y&Y) small caps encoding table

————	43 x2B +	79 x4F O	115 x73 s	151 x97 —	187 xBB »	————
1 x01 €	44 x2C ,	80 x50 P	116 x74 T	152 x98 ˜	188 xBC ¼	224 xE0 À
————	45 x2D -	81 x51 Q	117 x75 U	153 x99 ™	189 xBD ½	225 xE1 Á
4 x04 ⁄	46 x2E .	82 x52 R	118 x76 V	154 x9A Š	190 xBE ¾	226 xE2 Â
5 x05 ″	47 x2F /	83 x53 S	119 x77 W	155 x9B ›	191 xBF ¿	227 xE3 Ã
6 x06 ‴	48 x30 0	84 x54 T	120 x78 X	156 x9C œ	192 xC0 À	228 xE4 Ä
7 x07 ⌞	49 x31 1	85 x55 U	121 x79 Y	157 x9D ž	193 xC1 Á	229 xE5 Å
————	50 x32 2	86 x56 V	122 x7A Z	158 x9E ˜	194 xC2 Â	230 xE6 æ
10 x0A ı	51 x33 3	87 x57 W	123 x7B {	159 x9F Ÿ	195 xC3 Ã	231 xE7 Ç
————	52 x34 4	88 x58 X	124 x7C |	160 xA0	196 xC4 Ä	232 xE8 È
16 x10 ﬀ	53 x35 5	89 x59 Y	125 x7D }	161 xA1 ¡	197 xC5 Å	233 xE9 É
17 x11 ﬁ	54 x36 6	90 x5A Z	126 x7E ˜	162 xA2 ¢	198 xC6 Æ	234 xEA Ê
18 x12 ﬂ	55 x37 7	91 x5B [	127 x7F ¨	163 xA3 £	199 xC7 Ç	235 xEB Ë
19 x13 ﬃ	56 x38 8	92 x5C \	128 x80 Ł	164 xA4 ¤	200 xC8 È	236 xEC Ì
20 x14 ﬄ	57 x39 9	93 x5D]	129 x81 ′	165 xA5 ¥	201 xC9 É	237 xED Í
21 x15 ˜	58 x3A :	94 x5E ^	130 x82 ‚	166 xA6 ¦	202 xCA Ê	238 xEE Î
22 x16 ⌐	59 x3B ;	95 x5F _	131 x83 ƒ	167 xA7 §	203 xCB Ë	239 xEF Ï
23 x17 °	60 x3C <	96 x60 ‛	132 x84 „	168 xA8 ¨	204 xCC Ì	240 xF0 Ð
24 x18 ⌣	61 x3D =	97 x61 A	133 x85 …	169 xA9 ©	205 xCD Í	241 xF1 Ñ
25 x19 ß	62 x3E >	98 x62 B	134 x86 †	170 xAA ª	206 xCE Î	242 xF2 Ò
26 x1A Æ	63 x3F ?	99 x63 C	135 x87 ‡	171 xAB «	207 xCF Ï	243 xF3 Ó
27 x1B œ	64 x40 @	100 x64 D	136 x88 ˆ	172 xAC ¬	208 xD0 Ð	244 xF4 Ô
28 x1C ø	65 x41 A	101 x65 E	137 x89 ‰	173 xAD -	209 xD1 Ñ	245 xF5 Õ
29 x1D Æ	66 x42 B	102 x66 F	138 x8A Š	174 xAE ®	210 xD2 Ò	246 xF6 Ö
30 x1E Œ	67 x43 C	103 x67 G	139 x8B ‹	175 xAF ¯	211 xD3 Ó	247 xF7 ÷
31 x1F Ø	68 x44 D	104 x68 H	140 x8C Œ	176 xB0 °	212 xD4 Ô	248 xF8 ø
32 x20	69 x45 E	105 x69 I	141 x8D Ž	177 xB1 ±	213 xD5 Õ	249 xF9 Ù
33 x21 !	70 x46 F	106 x6A J	142 x8E ˄	178 xB2 ²	214 xD6 Ö	250 xFA Ú
34 x22 "	71 x47 G	107 x6B K	143 x8F -	179 xB3 ³	215 xD7 ×	251 xFB Û
35 x23 #	72 x48 H	108 x6C L	144 x90 Ł	180 xB4 ´	216 xD8 Ø	252 xFC Ü
36 x24 $	73 x49 I	109 x6D M	145 x91 '	181 xB5 µ	217 xD9 Ù	253 xFD Ý
37 x25 %	74 x4A J	110 x6E N	146 x92 '	182 xB6 ¶	218 xDA Ú	254 xFE Þ
38 x26 &	75 x4B K	111 x6F O	147 x93 "	183 xB7 ·	219 xDB Û	255 xFF Ÿ
39 x27 '	76 x4C L	112 x70 P	148 x94 "	184 xB8 ¸	220 xDC Ü	
40 x28 (	77 x4D M	113 x71 Q	149 x95 •	185 xB9 ¹	221 xDD Ý	
41 x29)	78 x4E N	114 x72 R	150 x96 –	186 xBA º	222 xDE Þ	
42 x2A *						

TEX Gyre Bonum: TS1 (text companion) encoding table

0 x00	26 x1A	53 x35 5	98 x62	137 x89 °C	157 x9D e	177 xB1 ±
1 x01	27 x1B	54 x36 6	99 x63 ȼ ȼ	138 x8A $	158 x9E o	178 xB2 2
2 x02	28 x1C	55 x37 7	100 x64 ℍ	139 x8B c	159 x9F SM	179 xB3 3
3 x03	29 x1D	56 x38 8		140 x8C f	160 xA0 ₵	180 xB4
4 x04		57 x39 9	108 x6C ✒	141 x8D ℂ	161 xA1 ₿	181 xB5 µ
5 x05	31 x1F |		109 x6D ℅	142 x8E ₩	162 xA2 ¢	182 xB6 ¶
6 x06	32 x20 ƀ	60 x3C ⟨	110 x6E ♪	143 x8F ₦	163 xA3 ₡	183 xB7 ·
7 x07		61 x3D ⊢		144 x90 ₲	164 xA4 ¤	184 xB8 ※
8 x08	36 x24 ₴	62 x3E ⟩	113 x71 Ω	145 x91 ₱	165 xA5 ¥	185 xB9 1
9 x09			115 x73 ſ	146 x92 ₤	166 xA6 ¦	186 xBA º
10 x0A	39 x27 ″	77 x4D ℧	126 x7E ⌣	147 x93 ℞	167 xA7 §	187 xBB √
11 x0B		79 x4F ○	127 x7F ⧺	148 x94 ℗	168 xA8 ¨	188 xBC ¼
12 x0C	42 x2A ✳		128 x80	149 x95 ₫	169 xA9 ©	189 xBD ½
13 x0D	44 x2C ‚	81 x51 ○	129 x81	150 x96 ₫	170 xAA ª	190 xBE ¾
	45 x2D ⊟	87 x57 Ω	130 x82	151 x97 ™	171 xAB ℗	191 xBF €
18 x12	46 x2E ▹	91 x5B ‖	131 x83	152 x98 ‰₀	172 xAC ⊣	
21 x15 ⊢	47 x2F ⁄	93 x5D ‖	132 x84 †	153 x99 ¶	173 xAD ℗	214 xD6 ×
22 x16 ⊢	48 x30 o	94 x5E ↑	133 x85 ‡	154 x9A ₿	174 xAE ®	
23 x17 |	49 x31 1	95 x5F ↓	134 x86 ‖‖	155 x9B №	175 xAF	246 xF6 ÷
24 x18 ←	50 x32 2	96 x60	135 x87 ‰	156 x9C ⅟	176 xB0 °	
25 x19 →	51 x33 3		136 x88 •			
	52 x34 4					