

TLG Beta Code Quick Reference Guide

Revised: November 12, 2004

This document provides a quick reference to Beta Code and its Unicode equivalents. For a comprehensive overview of Beta Code, please see the *TLG Beta Code Manual*.

Unicode equivalents are correct as of Unicode 4.0. Italicized code points are Unicode code points that have been approved by the UTC but are not yet included in the standard.

Note. The UTC recommends the use of composing characters for keying polytonic Greek and not the precomposed characters found in the Greek and Coptic and Extended Greek ranges. Wherever possible we use composing characters on our website. However, most browsers do not yet render composing characters adequately. For these browsers we have no option but to use precomposed characters for the time being. The UTC has deemed this an acceptable stop-gap solution. Once a majority of applications can render the composing characters adequately, the precomposed characters will become deprecated.

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Notes:

- Reserved characters for projects other than the TLG are shown in gray.
- Asterisks indicate uppercase letters in Beta Code.
- “Proposal?” is used for symbols whose use is not limited to Greek texts and therefore have not been submitted to UTC by the TLG; they may however be proposed in the future for consideration.
- “PUA”: Private Use Area. This has been used both for characters that do not have reserved Unicode codepoints.
- “Markup” indicates symbols that do not require their own codepoint and should be handled through markup.

TLG Beta Code Quick Reference Guide

Beta Code	Unicode		Name
Greek Alphabet			
*A A	0391 03B1	Α α	Alpha (Uppercase) Alpha (Lowercase)
*B B	0392 03B2	Β β	Beta (Uppercase) Beta (Lowercase)
*C C	039E 03BE	Ξ ξ	Xi (Uppercase) Xi (Lowercase)
*D D	0394 03B4	Δ δ	Delta (Uppercase) Delta (Lowercase)
*E E	0395 03B5	Ε ε	Epsilon (Uppercase) Epsilon (Lowercase)
*F F	03A6 03C6	Φ φ	Phi (Uppercase) Phi (Lowercase)
*G G	0393 03B3	Γ γ	Gamma (Uppercase) Gamma (Lowercase)
*H H	0397 03B7	Η η	Eta (Uppercase) Eta (Lowercase)
*I I	0399 03B9	Ι ι	Iota (Uppercase) Iota (Lowercase)
*K K	039A 03BA	Κ κ	Kappa (Uppercase) Kappa (Lowercase)
*L L	039B 03BB	Λ λ	Lambda (Uppercase) Lambda (Lowercase)
*M M	039C 03BC	Μ μ	Mu (Uppercase) Mu (Lowercase)
*N N	039D 03BD	Ν ν	Nu (Uppercase) Nu (Lowercase)
*O O	039F 03BF	Ο ο	Omicron (Uppercase) Omicron (Lowercase)
*P P	03A0 03C0	Π π	Pi (Uppercase) Pi (Lowercase)
*Q Q	0398 03B8	Θ θ	Theta (Uppercase) Theta (Lowercase)
*R R	03A1 03C1	Ρ ρ	Rho (Uppercase) Rho (Lowercase)
*S S	03A3 or 03F9 03C3, 03C2 or 03F2	Σ or C σ, ς or c	Sigma (Uppercase) or Lunate Sigma (Uppercase) Medial, Final or Lunate Sigma (Lowercase)
S1	03C3	σ	Medial Sigma
S2	03C2	ς	Final Sigma
*S3 S3	03F9 03F2	Ϛ ϛ	Lunate Sigma (Uppercase) Lunate Sigma (Lowercase)
*T T	03A4 03C4	Τ τ	Tau (Uppercase) Tau (Lowercase)
*U U	03A5 03C5	Υ υ	Upsilon (Uppercase) Upsilon (Lowercase)

Beta Code	Unicode		Name
*V V	03DC 03DD	Ϝ ϝ	Digamma (Uppercase) Digamma (Lowercase)
*W W	03A9 03C9	Ω ω	Omega (Uppercase) Omega (Lowercase)
*X X	03A7 03C7	Χ χ	Chi (Uppercase) Chi (Lowercase)
*Y Y	03A8 03C8	Ψ ψ	Psi (Uppercase) Psi (Lowercase)
*Z Z	0396 03B6	Ζ ζ	Zeta (Uppercase) Zeta (Lowercase)
)	0313	◌̣	Smooth breathing
(	0314	◌̵	Rough breathing
/	0301	◌̇	Acute accent
=	0303	◌̂	Circumflex accent
\	0300	◌̄	Grave accent
+	0308	◌̈	Diaeresis
|	0345	◌̣̣	Iota subscript
?	0323	◌̣̣̣	Subscript dot
.	002E	.	Period
,	002C	,	Comma
:	0387	·	Colon (Ano Stigme)
;	037E	;	Question Mark
'	2019	'	Apostrophe
-	2013	-	Hyphen
—	2014	—	Dash
Note: the Unicode precomposed forms of Greek letters are not listed above. See TLG Guide to Unicode Precomposed Greek Forms for a comprehensive overview.			
Latin Alphabet			
A a	0041 0061	A a	Latin A (Uppercase) Latin A (Lowercase)
B b	0042 0062	B b	Latin B (Uppercase) Latin B (Lowercase)
C c	0043 0063	C c	Latin C (Uppercase) Latin C (Lowercase)
D d	0044 0064	D d	Latin D (Uppercase) Latin D (Lowercase)
E e	0045 0065	E e	Latin E (Uppercase) Latin E (Lowercase)
F f	0046 0066	F f	Latin F (Uppercase) Latin F (Lowercase)
G g	0047 0067	G g	Latin G (Uppercase) Latin G (Lowercase)
H h	0048 0068	H h	Latin H (Uppercase) Latin H (Lowercase)

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Beta Code	Unicode		Name
I i	0049 0069	I i	Latin I (Uppercase) Latin I (Lowercase)
J j	004A 006A	J j	Latin J (Uppercase) Latin J (Lowercase)
K k	004B 006B	K k	Latin K (Uppercase) Latin K (Lowercase)
L l	004C 006C	L l	Latin L (Uppercase) Latin L (Lowercase)
M m	004D 006D	M m	Latin M (Uppercase) Latin M (Lowercase)
N n	004E 006E	N n	Latin N (Uppercase) Latin N (Lowercase)
O o	004F 006F	O o	Latin O (Uppercase) Latin O (Lowercase)
P p	0050 0070	P p	Latin P (Uppercase) Latin P (Lowercase)
Q q	0051 0071	Q q	Latin Q (Uppercase) Latin Q (Lowercase)
R r	0052 0072	R r	Latin R (Uppercase) Latin R (Lowercase)
S s	0053 0073	S s	Latin S (Uppercase) Latin S (Lowercase)
T t	0054 0074	T t	Latin T (Uppercase) Latin T (Lowercase)
U u	0055 0075	U u	Latin U (Uppercase) Latin U (Lowercase)
V v	0056 0076	V v	Latin V (Uppercase) Latin V (Lowercase)
W w	0057 0077	W w	Latin W (Uppercase) Latin W (Lowercase)
X x	0058 0078	X x	Latin X (Uppercase) Latin X (Lowercase)
Y y	0059 0079	Y y	Latin Y (Uppercase) Latin Y (Lowercase)
Z z	005A 007A	Z z	Latin Z (Uppercase) Latin Z (Lowercase)
Coptic Alphabet			
Note: It has been agreed to disunify Greek and Coptic, placing the Coptic block in Plane 1. The exact location of the Coptic block has not been set. For the time being, + Greek letter will have to be used.			
*A A	0391 03B1	Α α	Coptic Alpha (Uppercase) Coptic Alpha (Lowercase)
*B B	0392 03B2	Β β	Coptic Bida (Uppercase) Coptic Bida (Lowercase)
*C C	039E 03BE	Ξ ξ	Coptic Ksi (Uppercase) Coptic Ksi (Lowercase)

Beta Code	Unicode		Name
*D D	0394 03B4	Δ δ	Coptic Dalda (Uppercase) Coptic Dalda (Lowercase)
*E E	0395 03B5	Ε ε	Coptic Ei (Uppercase) Coptic Ei (Lowercase)
*F F	03A4 03C4	Φ φ	Coptic Phi (Uppercase) Coptic Phi (Lowercase)
*f f	03E5 03E6	ϣ ϣ	Coptic Fei (Uppercase) Coptic Fei (Lowercase)
*G G	0393 03B3	Υ υ	Coptic Gamma (Uppercase) Coptic Gamma (Lowercase)
*g g	03EC 03ED	ϝ Ϟ	Coptic Tshima (Uppercase) Coptic Tshima (Lowercase)
*H H	0397 03B7	Η η	Coptic Ita (Uppercase) Coptic Ita (Lowercase)
*h h	03E8 03E9	Ϛ ϛ	Coptic Hori (Uppercase) Coptic Hori (Lowercase)
*I I	0399 03B9	Ι ι	Coptic Jauta (Uppercase) Coptic Jauta (Lowercase)
*j j	03EA 03EB	Ϙ ϙ	Coptic Dzhaizhia (Uppercase) Coptic Dzhaizhia (Lowercase)
*K K	039A 03BA	Κ κ	Coptic Kapa (Uppercase) Coptic Kapa (Lowercase)
*L L	039B 03BB	Λ λ	Coptic Laula (Uppercase) Coptic Laula (Lowercase)
*M M	039C 03BC	Μ μ	Coptic Mi (Uppercase) Coptic Mi (Lowercase)
*N N	039D 03BD	Ν ν	Coptic Ni (Uppercase) Coptic Ni (Lowercase)
*O O	039F 03BF	Ο ο	Coptic O (Uppercase) Coptic O (Lowercase)
*P P	0390 03C0	Π π	Coptic Pi (Uppercase) Coptic Pi (Lowercase)
*Q Q	0398 03B8	Θ θ	Coptic Thita (Uppercase) Coptic Thita (Lowercase)
*R R	03A1 03C1	Ρ ρ	Coptic Ro (Uppercase) Coptic Ro (Lowercase)
*S S	03A3 03C3	Σ σ	Coptic Sima (Uppercase) Coptic Sima (Lowercase)
*s s	03E2 03E3	ϣ ϣ	Coptic Shei (Uppercase) Coptic Shei (Lowercase)
*T T	03A3 03C2	Τ τ	Coptic Tau (Uppercase) Coptic Tau (Lowercase)
*t t	03EE 03EF	Ϡ ϡ	Coptic Ti (Uppercase) Coptic Ti (Lowercase)

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Beta Code	Unicode		Name
*U U	03A3 03F9	Ϛ ϛ	Coptic He (Uppercase) Coptic He (Lowercase)
*W W	03A7 03C7	Ϝ ϝ	Coptic Au (Uppercase) Coptic Au (Lowercase)
*X X	03A5 03C5	Ϙ ϙ	Coptic Khi (Uppercase) Coptic Khi (Lowercase)
*Y Y	03A6 03C6	Ϡ ϡ	Coptic Psi (Uppercase) Coptic Psi (Lowercase)
*Z Z	0396 03B6	Ϣ ϣ	Coptic Zita (Uppercase) Coptic Zita (Lowercase)
\$ and & – Font Shifts			
\$	-		Greek Normal
\$1	-		Greek Bold
\$2	-		Greek Bold Italic
\$3	-		Greek Italic
\$4	-		Greek Superscript
\$5	-		Greek Subscript
\$6	-		Greek Superscript Bold
\$8	-		Greek Vertical (for Texts Where Default is Italic)
\$9	-		Greek Return to Baseline
\$10	-		Greek Smaller than Normal
\$11	-		Greek Smaller than Normal Bold
\$13	-		Greek Smaller than Normal Italic
\$14	-		Greek Smaller than Normal Superscript
\$15	-		Greek Smaller than Normal Subscript
\$16	-		Greek Smaller than Normal Superscript Bold
\$18	-		Greek Smaller than Normal Vertical
\$20	-		Greek Larger than Normal
\$21	-		Greek Larger than Normal Bold
\$23	-		Greek Larger than Normal Italic
\$24	-		Greek Larger than Normal Superscript
\$25	-		Greek Larger than Normal Subscript
\$28	-		Greek Larger than Normal Vertical
\$30	-		Greek Smaller than Smaller than Normal
\$40	-		Greek Larger than Larger than Normal
\$50	-		Coptic

Beta Code	Unicode		Name
\$51	-		Demotic
\$52	-		Arabic
\$53	-		Hebrew
\$70	-		Greek Uncial
\$80	-		Transliterated Hebrew
&	-		Latin Normal
&1	-		Latin Bold
&2	-		Latin Bold-Italic
&3	-		Latin Italic
&4	-		Latin Superscript
&5	-		Latin Subscript
&6	-		Latin Numerals
&7	-		Latin Small Capitals
&8	-		Latin Small Capitals Italic
&9	-		Latin Return to Baseline
&10	-		Latin Smaller than Normal
&11	-		Latin Smaller than Normal Bold
&13	-		Latin Smaller than Normal Italic
&14	-		Latin Smaller than Normal Superscript
&15	-		Latin Smaller than Normal Subscript
&16	-		Latin Superscript Italic
&19	-		Latin Fraction
&20	-		Latin Larger than Normal
&21	-		Latin Larger than Normal Bold
&23	-		Latin Larger than Normal Italic
&24	-		Latin Larger than Normal Superscript
&25	-		Latin Larger than Normal Subscript
&30	-		Latin Smaller than Smaller than Normal
&40	-		Latin Larger than Larger than Normal
^ and @ – Page Formatting			
^	-		Tab <i>n</i> Quarter-Spaces
@	-		Indentation Marker · Space Holder
@1	-		Page End
@2	-		Column End
@3	-		Omitted Graphic Marker
@4	-		Start of Table
@5	-		End of Table
@6	-		Blank Line
@7	-		Short Horizontal Rule

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Beta Code	Unicode		Name
@8	-		Mid-Line Citation
@9	-		Break in Text
@10	-		Line too Long For Screen
@11	-		Table Cell Indicator
@12	-		Table Sub-cell Indicator
@20	-		Start of Columnar Text
@21	-		End of Columnar Text
@22– @29	-		Column Two Start to Column Nine Start
@30	-		Paragraph/Stanza Marker
@31	-		Caesura Marker
@40	-		Horizontal Space Filling
@50	-		Writing Perpendicular to Main Text
@51	-		Writing Inverse to Main Text
@52	-		Papyrological Page Formatting
@60	-		Epigraphical Page Formatting
@70	-		Start of Poetry Embedded in Prose
@71	-		End of Poetry Embedded in Prose
@72	-		Start of Columnar Text
@73	-		Start of Poetic Text
@74	-		End of Poetic Text
{ – Textual Mark-Up			
{	-		Speaker · Stage Direction
{1	-		Title
{2	-		Marginalia
{3	-		Lemma/Reference in Scholium
{4	-		Unconventional Form Written by Scribe
{5	-		Form Altered by Scribe
{6	-		Discarded form
{7	-		Reading Discarded in Another Source
{8	-		Numerical Equivalent
{9	-		Alternative Reading
{10	-		Underlining of Non-Greek Text
{11– {24	-		Reserved Papyrological Non-Text
{25	-		Inscriptional Form
{26	-		Rectified Form
{27	-		Alternative Restoration or Reading by Editor
{28	-		Date or Numeric

Beta Code	Unicode		Name
			Equivalent of Date
{29	-		Emendation by Editor of Text not Obviously Incorrect
{30– {39	-		Inscriptional Non-Text
{40	-		Speaker List
{41	-		Stage Direction
{43	-		Servius Danielis
{44	-		Quoted Material
{45	-		Explanatory Material
{46	-		Fragment Citation
{48	-		Editorial Comment
{50– {69	-		Founding Fathers Project Non-Text
{70	-		Editorial Intervention
{71	-		Expansion of Text Abbreviation
{72	-		Structural Note
{73	-		Musical Direction
{74	-		Text Cross-Reference
{75	-		Image Cross-Reference
{80	-		Speaker Designation
{90	-		Marginal Note
{95	-		Colophon
< – Text Formatting			
<	0305	ᾀᾀ	Overbar
<1	0332	ᾀᾀ	Underline
<2	2032	ᾀᾀ	Interlinear Text Marker Bracket (Opening)
>2	2035		Interlinear Text Marker Bracket (Closing)
<3	0361	ᾀᾀ	Link Above
<4	035C	ᾀᾀ	Sling Below
<5	035D	ᾀᾀ	Sling Above
<6	<superscript>	ᾀᾀ	Superscript
<7	<subscript>	ᾀᾀ	Subscript
<8	0333	ᾀᾀ	Double Underline
<9	-		Textual Lemma
<10	Markup	ᾀᾀ	Character Stacking Below
<11	Markup	ᾀᾀ	Character Stacking Above
<12	Markup	ᾀᾀ	Non-Horizontal Text
<13	-		Single Line Spacing in Double Spaced Text
<14	-		Interlinear Text

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Beta Code	Unicode		Name
<15	-		Interlinear Marginalia
<16	2032	αα	Interlinear Text Marker Bracket (Opening)
>16	2035		Interlinear Text Marker Bracket (Closing)
<17	0333	αα	Double Underline Below
<18	0336	αα	Strikethrough
<19	2032	αα	Interlinear Text Marker Bracket (Opening)
>19	2035		Interlinear Text Marker Bracket (Closing)
<20	-	α α	Expanded Text
<21	-	αα	Expanded Text (Latin Text)
<30	Proposal?		Horizontal Bar Above, Dependent Verticals
<31	0336	αα	Strikethrough
<32	0305+0332	αα	Horizontal Bars Above and Below
<33	221A		Square Root
<34	Markup		Fraction
<50 – <59	-		Papyrological Quasi-Brackets
<60	-		Preferred Epigraphical Text Used
<61	-		Epigraphical Text Inserted After Erasure
<62	-		Epigraphical Line Over Letters
<63	-		Epigraphical Text After Correction (Not Erasure)
<64	-		Letters Enclosed in Box
<65	-		Letters Enclosed in Wreath
<66 – <69	-		Reserved Epigraphical Quasi-Escape
<70	-		Chart
<71	-		Discrete Section of Chart
<72	-		Logical Relationship Within Chart
<73	-		Third Level of Tree in Tree Diagram
<74	-		Fourth Level of Relation in Graph.
<90	Markup		Text Printed Sideways
<100	0338	α	Slash Through Each Enclosed Character
" – Quotation Marks			
"	201C	"	Double Opening Quotation Mark
	201D	"	Double Closing Quotation Mark

Beta Code	Unicode		Name
" 1	201E	"	Low Opening Double Quotation Mark
" 2	201C	"	High Closing Double Quotation Mark
" 3	2018	‘	Opening Single Quotation Mark
	2019	’	Closing Single Quotation Mark
" 4	201A	,	Low Single Opening Quotation Mark
" 5	201B	‘	High Single Closing Quotation Mark
" 6	00AB 00BB	<< >>	Double Opening Angle Quotation Mark Double Closing Angle Quotation Mark
" 7	2039	◁	Single Opening Angle Quotation Mark
	203A	▷	Single Closing Angle Quotation Mark
" 8	201C 201E	“ ”	High Opening Double Quotation Mark Low Closing Double Quotation Mark
" 50 – " 59	-		Papyrological Quotation Marks
" 60 – " 69	-		Epigraphical Quotation Marks
[– Parentheses			
[	005B	[	Square Bracket (Opening)
]	005D	]	Square Bracket (Closing)
[1	0028	(	Parentheses (Opening)
] 1	0029	)	Parentheses (Closing)
[2	27E8	⟨	Angle Brackets (Opening)
] 2	27E9	⟩	Angle Brackets (Closing)
[3	007B	{	Curly Brackets (Opening)
] 3	007C	}	Curly Brackets (Closing)
[4	27E6	⌈	Double Square Brackets (Opening)
] 4	27E7	⌋	Double Square Brackets (Closing)
[5	230A	⌞	Lower Half Square Brackets (Opening)
] 5	230B	⌟	Lower Half Square Brackets (Closing)
[6	2308	⌞	Upper Half Square Brackets (Opening)
] 6	2309	⌟	Upper Half Square Brackets (Closing)
[7	2308	⌞	Upper Half Square Brackets (Opening)
] 7	230B	⌟	Lower Half Square Brackets (Closing)

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Beta Code	Unicode		Name
[8	230A	⏟	Lower Half Square Brackets (Opening)
] 8	2309	⏞	Upper Half Square Brackets (Closing)
[9	2027	·	Raised Dot Brackets
[10	<size>005B	[	Large Square Bracket (Opening)
] 10	<size>005D	]	Large Square Bracket (Closing)
[11	208D	(	Subscript Parentheses (Opening)
] 11	208E	)	Subscript Parentheses (Closing)
[12	2192	→	Arrow Parentheses (Opening)
] 12	2190	←	Arrow Parentheses (Closing)
[13	<italic>005B	[	Tilted Square Brackets (Opening)
] 13	<italic>005D	]	Tilted Square Brackets (Closing)
[14	007C + 003A	⋮	Hymn Refrain (Opening)
] 14	003A + 007C	⋮	Hymn Refrain (Closing)
[15	-		Decipherment of Codes (Franklin)
[16	27E6	[	Hollow Square Brackets (Opening)
] 16	27E7	]	Hollow Square Brackets (Closing)
[17	-	⏟	Hollow or Double Lower Half Square Brackets (Opening)
] 17	-	⏞	Hollow or Double Lower Half Square Brackets (Closing)
[18	00AB	«	Double Angle Brackets (Opening)
] 18	00BB	»	Double Angle Brackets (Closing)
[20	23A7	{	Compound Braces: Top Segment (Opening)
] 20	23AB	}	Compound Braces: Top Segment (Closing)
[21	23AA	|	Compound Braces: Vertical Segment (Opening)
] 21	23AA	|	Compound Braces: Vertical Segment (Closing)
[22	23A8	{	Compound Braces: Center Segment (Opening)
] 22	23AC	}	Compound Braces: Center Segment (Closing)
[23	23A9	⏟	Compound Braces: Bottom Segment (Opening)

] 23	23AD	⏞	Compound Braces: Bottom Segment Closing)
[30	239B	(	Compound Parenthesis: Upper Curve (Opening)
] 30	329E	)	Compound Parenthesis: Upper Curve Closing)
[31	239C	|	Compound Parenthesis: Center Segment (Opening)
] 31	239C	|	Compound Parenthesis: Center Segment Closing)
[32	239D	⏟	Compound Parenthesis: Bottom Curve (Opening)
] 32	32A0	⏞	Compound Parenthesis: Bottom Curve Closing)
[33	- [Unused by TLG]		Parenthesis Used As Punctuation (Ancient)
[34	- [Unused by TLG]		Parenthesis Used As Deletion Marker
[35 – [49	- [Unused by TLG]		Reserved Papyrological Brackets
[50	- [Unused by TLG]		Rejected Text of Main Edition (Epigraphical)
[51	- [Unused by TLG]		Erased Text (Epigraphical)
[52	- [Unused by TLG]		Text Before Correction (Not Erasure) (Epigraphical)
[53	- [Unused by TLG]		Parentheses Used As (Modern Editor's) Punctuation
[54 – [69	- [Unused by TLG]		Reserved Epigraphical Brackets
[70	2E02	⏟	New Testament Upper-Half Substitution Bracket (Opening)
] 70	2E03	⏞	New Testament Upper-Half Substitution Bracket (Closing)
[71	2E04	⏟	New Testament Upper-Half Dotted Substitution Bracket (Opening)
] 71	2E05	⏞	New Testament Upper-Half Dotted Substitution Bracket (Closing)
[72	2E09	⏞	New Testament Upper-Half Transposition Bracket (Opening)
] 72	2E0A	⏟	New Testament Upper-Half Transposition Bracket (Closing)
[73	2E0B	⏞	New Testament Left Raised Omission Bracket (Opening)
] 73	2E0C	⏟	New Testament Right Raised Omission Bracket (Closing)

Beta Code	Unicode		Name
%32	1FFD	´	Non-Combining Acute Accent (Lacuna)
%33	1FEF	`	Non-Combining Grave Accent (Lacuna)
%34	1FC0	˘	Non-Combining Circumflex Accent (Lacuna)
%35	1FCE	ˆ	Non-Combining Smooth Breathing and Acute Accent
%36	1FDE	˜	Non-Combining Rough Breathing and Acute Accent
%37	1FDD	˝	Non-Combining Rough Breathing and Grave Accent
%38	1FDF	˞	Non-Combining Rough Breathing and Circumflex Accent
%39	00A8	¨	Non-Combining Diaeresis
%40	23D1	˘	Non-Combining Breve
%41	2013	ˉ	Non-Combining Macron
%42	23D5	˘˘	Two Shorts Over One Long
%43	00D7	×	Metrical Anceps
%44	23D2	˘˘˘	Metrical Long Over Short
%45	23D3	˘˘	Metrical Short Over Long
%46	23D4	˘˘˘	Metrical Long Over Two Shorts
%47	Idiosyncratic (use PUA)	˘˘˘˘	Metrical Long Over Long
%48	Idiosyncratic (use PUA)	˘˘˘	Metrical Short Over Short
%49	Idiosyncratic (use PUA)	˘˘˘˘˘	Metrical Triple Shorts
%50	- [Unused by TLG]		Papyrological Fraction ¹ / ₂
%51	- [Unused by TLG]		Papyrological Fraction ¹ / ₄
%52	- [Unused by TLG]		Papyrological Fraction ¹ / ₈
%53	- [Unused by TLG]		Papyrological Fraction ¹ / ₁₆
%54	- [Unused by TLG]		Papyrological Fraction ¹ / ₃₂
%55	- [Unused by TLG]		Papyrological Fraction ¹ / ₆₄
%56	- [Unused by TLG]		Papyrological Fraction ¹ / ₁₂₈

Beta Code	Unicode		Name
%106	224C	⸗	Tilde Over Double Dash
%107	007E	˜	Tilde
%108	00B1	±	Plus or Minus
%109	00B7	·	Mid-Line Dot (Roman Numerals)
%110	25CB	○	White Circle
%127	032F	◌̣	Combining Inverted Breve Below
%128	030C	◌̆	Combining Caret
%129	2020	‡	Crux (Interpolation)
%130	0307	◌̇	Combining Dot Above (Numerical)
%132	1FEE	◌̊	Non-Combining Diaeresis And Acute Accent
%133	1FCD	◌̋	Non-Combining Smooth Breathing And Grave
%134	1FCF	◌̌	Non-Combining Smooth Breathing And Circumflex
%138	23D1+0301	◌̏	Metrical Breve with Ictus
%139	Idiosyncratic (use PUA)	◌̐	Metrical Long with Bracketed Ictus
%140	Idiosyncratic (use PUA)	≡	Metrical Triple Long
%141	23D6	◌̑	Metrical Two Shorts Joined
%142	2510	◌̒	Previous Vowel Short By Position
%144	23D6+0336	◌̓	Metrical Breve in Longo Vel Longum in Brevi
%145	2013+0301	◌̔	Metrical Long with Ictus
%146	00B7	·	Mid Line Dot: Latin Word Divider
%147	030A	◌̐	Combining Bolle
%148	030C	◌̑	Combining Hacek
%149	0328	◌̐	Combining Ogonek
%150	007C	|	Metrical Foot Divider
%151	- [Unused by TLG]	—	Insert Rule (Leader)
%152	- [Unused by TLG]	.	Insert Dots (Leader)
%153	- [Unused by TLG]	-	Insert Hyphens (Leader)
%154	2234	∴	Three-Dot Pattern
%155	2235	∴	Three-Dot Pattern (Upside-Down)
%157	Rare (Use PUA)	‡	Inverted Crux
%158	2042	✱	Three-Asterisk Pattern
%159	00D7	×	Multiplication Sign
%160	002D	−	Minus Sign
%161	00F7	÷	Division Sign

TLG Beta Code Quick Reference Guide

Beta Code	Unicode		Name
%162	0338	Ϸ	Combining Slash
%163	00B6	¶	Paragraph Sign
%170	0359	ϳ	Combining Asterisk Below
%171	002F+002F	//	Combined Fragments
%172	1FBD	◌̥	Non-Combining Smooth Breathing
%173	1FFE	◌̦	Non-Combining Rough Breathing
%174	1FFD	◌̧	Non-Combining Acute Accent
%175	1FEF	◌̨	Non-Combining Grave Accent
%176	1FC0	◌̣	Non-Combining Circumflex Accent
%177	0313	◌̥	Combining Smooth Breathing for Latin Alphabet
%178	0314	◌̦	Combining Rough Breathing for Latin Alphabet
%179	0323	◌̣	Combining Dot Below (letter augment)
# – Additional Characters			
#	0374	Ϸ	Keraia
*#1	03DE	Ϸ	Koppa, Numeric (Uppercase)
#1	03DF	Ϸ	Koppa, Numeric (Lowercase)
*#2	03DA	Ϸ	Stigma (Uppercase)
#2	03DB	Ϸ	Stigma (Lowercase)
*#3	03D8	Ϸ	Koppa, Epigraphical (Uppercase)
#3	03D9	Ϸ	Koppa, Epigraphical (Lowercase)
#4	03DE	Ϸ	Koppa/Stigma Variant
*#5	03E0	Ϸ	Sampi (Uppercase)
#5	03E1	Ϸ	Sampi (Lowercase)
#6	2E0F	—	Paragraphos
#8	2E10	—	Forked Paragraphos
#9	0301	◌̣	Combining Editorial Acute Symbol
#10	03FD	◌̣	Antisigma
#11	03FF	◌̣	Antisigma Periestigmenon
#12	2014	◌̣	Obelus
#13	203B	—	Asteriskos
#14	2E16	✱	Diple Periestigmene
#15	003E	⋈	Diple
#16	03F9	>	Lunate Sigma, Editorial
#17	002F	C	Obelus (Glyph Variant)
#18	003C	/	Reverse Diple
#19	0302	<	Combining Editorial Grave Symbol

Beta Code	Unicode		Name
#20	10175	⸱	Half Sign
#21	0053	s	Half Sign (Glyph Variant)
#22	0375	Ϸ	Low Keraia
#23	0039	9	Koppa Variant
#24	10176	⸱	Half Sign (Glyph Variant)
#25	10175	⸱	Half Sign (Glyph Variant)
#26	2E0F	—	Paragraphos
#27	-		Check mark
#28	-		Mark Deleting Entry
#29	00B7	·	Line Guide
#30	Idiosyncratic (use PUA)	⸱	Lemniscus
#31	Idiosyncratic (use PUA)	⸱	Hypolemniscus
#51	0387	·	Single interpunct
#52	003A	:	Double interpunct
#53	205D	:	Triple interpunct
#54	-		Center of line
#55	2059	∴	Pentonkion
#56	-		Dividers of other Forms
#59	03FD	⸱	Homonymous patronymic sign
#60	0399	⸱	Acrophonic 1 Unit • Acrophonic 1 Obol
#61	10142	⸱	Acrophonic 1 Drachma
#62	10143	Δ	Acrophonic 5 Units • Acrophonic 5 Drachmas
#63	0394	⸱	Acrophonic 10 Units • Acrophonic 10 Drachmas
#64	10144	H	Acrophonic 50 Units • Acrophonic 50 Drachmas
#65	0397	⸱	Acrophonic 100 Units • Acrophonic 100 Drachmas
#66	10145	X	Acrophonic 500 Units • Acrophonic 500 Drachmas
#67	03A7	⸱	Acrophonic 1,000 Units • Acrophonic 1,000 Drachmas
#68	10146	M	Acrophonic 5,000 Units • Acrophonic 5,000 Drachmas
#69	039C	⸱	Acrophonic 10,000 Units • Acrophonic 10,000 Drachmas • Acrophonic 1 Mna
#70	002E	.	Kato Stigme
#71	0387	·	Mese Stigme

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Beta Code	Unicode		Name
#72	02D9	·	Ano Stigme
#73	003A	:	Dicolon
#74	205D	:	Tricolon
#75	002E	.	Latin Stop
#80	0308	ö	Diaereis
#81	0027	'	Papyrological Non-combining Apostrophe Symbol
#82	1FFD	´	Papyrological Non-combining Acute Symbol
#83	1FEF	`	Papyrological Non-combining Grave Symbol
#84	1FC0	˘	Papyrological Non-combining Circumflex Symbol
#85	1FFE	ˆ	Papyrological Non-combining Rough Breathing Symbol
#86	1FBD	ˆ	Papyrological Non-combining Smooth Breathing Symbol
#87	0394+0345	Δ	Deina
#90	2014	—	Punctuation Dash
#100	00F7	÷	Artabe
#101	1017B	◄	Drachma
#102	10182+<superscript>03C5	κ ^υ	Kyathos
#103	039B+0338	Λ	Litra Abbreviation
#104	10182+<superscript>03BF	κ ^ο	Kotyle
#105	Idiosyncratic (use PUA)	✂	Xestes (Glyph Variant)
#106	10184	ℱ	Ounkia
#107	Idiosyncratic (use PUA)	⋮	Two Dashes, Three Dots Character
#108	Idiosyncratic (use PUA)	⋮	Three Dashes, Two Dots Character
#109	10182+<superscript>03BF	κ ^ο	Kotyle (Glyph Variant)
#110	<superscript>03B1+0317	α ₁	Alpha-Low Keraia Abbreviation Marker
#111	10182+<superscript>03B5	κ ^ε	Keration/Kappa Abbreviation Symbol
#112	10188	Γ ^ρ	Gamma
#113	1017C	λ	Obol
#114	10140	⌋	Half-an-Obol
#115	10189	q̄	Tryblion Base
#116	1017C	~	Obol (Glyph Variant)
#117	10183	ℒ	Litra Symbol

Beta Code	Unicode		Name
#118	03BB+0338	Λ	Litra Abbreviation (Glyph Variant)
#119	1017D	≈	Two Obols
#120	10184	ℱ	Ounkia
#121	03BE+0338	✂	Xestes
#122	1017D	≈	Two Obols (Glyph Variant)
#123	1017C	λ	Obol (Glyph Variant)
#124	Idiosyncratic (use PUA)	⋮	Two Dashes, Three Dots Character
#125	10182+<superscript>03C5	κ ^υ	Kyathos
#126	Idiosyncratic (use PUA)	⋮	Two Dashes, Four Dots Character
#127	03BB+0345	λ	Litra Abbreviation (Glyph Variant)
#128	03FC	ρ	Rho Abbreviation Symbol
#129	039B+0325	Δ	Drachma (Glyph Variant)
#130	039F	0	Zero
#131	10177	⅔	Two-thirds Sign
#132	03B2+0338	⅔	Two-thirds Sign (Glyph Variant)
#133	03C7+<superscript>03BF	χ ^ο	Chous
#134	Rare (use PUA)	Γ ⁶	Two-thirds Sign (Glyph Variant)
#135	02D9	·	Myraid
#136	03DE	ζ	Stater
#137	Rare (use PUA)	Γ ⁶	Two-thirds Sign (Glyph Variant)
#150	221E	∞	Military General Abbreviation
#151	2014	—	
#152	Idiosyncratic (use PUA)	⋮	Vitruvius
#153	Idiosyncratic (use PUA)	⋮	Vitruvius
#154	03B1	α	
#155	Idiosyncratic (use PUA)	⋮	Vitruvius
#156	2310	┐	Vitruvius
#157	Idiosyncratic (use PUA)	⋮	Vitruvius
#158	Idiosyncratic (use PUA)	⋮	Vitruvius
#159	Idiosyncratic (use PUA)	⋮	Vitruvius
#160	Idiosyncratic (use PUA)	λ	Vitruvius
#161	10175	⌋	Half Sign (Glyph Variant)

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Beta Code	Unicode		Name
#162	25A1	□	Mathematical Square Symbol
#163	0375	,	Low Keraia
#165	<superscript>00D7	×	Fraction Sign
#166	Idiosyncratic (use PUA)	↯	Minus Sign
#167	Idiosyncratic (use PUA)	M M	Myriad of Myriad Sign
#168	Idiosyncratic (use PUA)	M M M M	Myriad of Myriad of Myriad Sign
#169	10175	L	Half Sign (Glyph Variant)
#170	0049+0049	II	
#171	10175	⌣	Half Sign (Glyph Variant)
#172	10176	⌣	Half Sign (Glyph Variant)
#173	10175	C	Half Sign (Glyph Variant)
#200	2643	♃	Jupiter
#201	25A1	□	Astrological Square Symbol
#202	264F	♏	Scorpio
#203	264D	♍	Virgo
#204	2640	♀	Venus
#205	2650	♐	Sagittarius
#206	2644	♄	Saturn
#207	2609	☉	Sun
#208	263F	♿	Mercury
#209	263E	☾	Waning crescent moon
#210	2642	♂	Mars
#211	2651	♑	Capricorn
#212	264C	♌	Leo
#213	2648	♈	Aries
#214	264E	♎	Libra
#215	264A	♊	Gemini
#216	264B	♋	Cancer
#217	2653	♓	Pisces
#218	2652	♒	Aquarius
#219	2649	♉	Taurus
#220	260D	♊	Apogee
#221	263D	☾	Waxing Crescent Moon
#222	260C	♌	Conjunction
#223	2605	★	Star
#224– #239	- [Unused by TLG]		Reserved Founding Fathers Astrological
#240	10177	♊	Two-Thirds Sign
#241	260B	♊	Ascendant Sign
#242	2651	♑	Capricorn (Glyph Variant)

Beta Code	Unicode		Name
#243	Idiosyncratic (use PUA)	♊	Sign of the Zodiac
#244	264C	♌	Leo
#245	264E	♎	Libra (Glyph Variant)
#246	Idiosyncratic (use PUA)	♎	Heaven Sign
#247	Idiosyncratic (use PUA)	♋	Earth Sign
#248	Idiosyncratic (use PUA)	♊	New Moon Symbol
#249	03C0+263E	π☾	Full Moon Symbol
#250	Rare (use PUA)	♊	Astrological Symbol
#300	Glyph variant of #310	J	Coronis, Upper Half
#301	Idiosyncratic (use PUA)	O Λ	
#302	Glyph variant of #310	♊	Coronis (Glyph Variant)
#303	003E	7	Diple (Glyph Variant)
#304	Glyph variant of #310	J	Coronis, Lower Half
#305	2E0E	☼	Coronis
#306	Idiosyncratic (use PUA)	==	Double Paragraphos
#307	Glyph variant of #310	γ	Coronis, Upper Half
#308	Glyph variant of #310	⌣	Coronis, Lower Half (together with #311)
#310	2E0E	☼	Coronis
#311	Glyph variant of #310	⌣	Coronis, Lower Half (together with #308)
#312	Glyph variant of #310	☼	Coronis, Upper Half
#313	2E0E	☼	Coronis
#314	Idiosyncratic (use PUA)	—•	Dash-and-Dot Editorial Sign
#315	2E0E	☼	Coronis
#316	- [Unused by TLG]		Document Cancelled With Cross-Strokes
#317	- [Unused by TLG]		Document Cancelled With Slashes
#318	- [Unused by TLG]		Line Filled With Cross-Strokes
#319	2022	●	Filled Circle
#320	2629	♈	Staurus
#321	2629	♈	Staurus
#322	2627	Ⲡ	Chi-Rho (Magical Papyri)
#323	003E	>	Line Filler
#324	- [Unused by TLG]		Filler Stroke (Extension of Letter to Margin)

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Beta Code	Unicode		Name
#325	- [Unused by TLG]		Large Single X
#326	- [Unused by TLG]		Pattern of X's
#327	- [Unused by TLG]		Tachygraphic Marks
#328	- [Unused by TLG]		Three Stigmas With Bar Through Middle
#329	- [Unused by TLG]		Monogram
#330	- [Unused by TLG]		Drawing
#331	- [Unused by TLG]		Wavy Line As Text Divider
#332	- [Unused by TLG]		Impression of Stamp on Papyrus
#333	- [Unused by TLG]		Text Enclosed in Box or Circle
#334	- [Unused by TLG]		Text Enclosed in Parentheses or Brackets on Papyrus
#335	- [Unused by TLG]		Capital N Slashed
#336	- [Unused by TLG]		Redundant S-type (ἔρους) Sign
#337	- [Unused by TLG]		Seal Attached to papyrus
#451	0283	∫	Coronis (Glyph Variant)
#452	2E10	⌵	Forked Paragraphos (Glyph Variant)
#453	2E11	⌶	Reverse Forked Paragraphos
#454	2E10	⌵	Forked Paragraphos
#455	2E11	⌶	Reverse Forked Paragraphos (Glyph Variant)
#456	2E0E	Ϝ	Coronis (Archaic Glyph Variant)
#457	Glyph variant of #6	↵	Idiosyncratic Paragraphos Variant
#458	03A7	X	Editorial Chi
#459	00B7	.	Dot on Papyrus
#460	2014	—	Horizontal Line in Papyrus
#461	007C	|	Vertical Line in Papyrus
#465	2627	⌘	Chi-Rho (Editorial Symbol)
#466	Idiosyncratic (use PUA)	↯	Unknown Editorial Character
#467	2192	→	Rightwards Arrow
#468	2E0E	Ϝ	Coronis (Glyph Variant)
#476	0283	∫	Small Letter Esh Symbol

Beta Code	Unicode		Name
#501	Abbreviation (use PUA)	Ⓜ	πιθανόν Abbreviation
#502	Glyph variant of U+2609	☉	ἡλιακόν Symbol
#503	Abbreviation (use PUA)	Ⓟ	Pi-Rho Abbreviation
#504	2E0E	Ϝ	Coronis (Glyph Variant)
#505	2E0F	⦿	Dotted Cross Symbol
#506	2E14	↴	Downward Ancora
#507	2E15	↵	Upward Ancora
#508	203B	✱	Asteriskos
#509	0305+0311	Ɱ	Combining Overbar and Circumflex
#510	Markup	επ	Epsilon-Pi Symbol
#511	Markup	ικ	Iota-Kappa Symbol
#512	03FD	Ϛ	Antisigma Abbreviation
#513	Idiosyncratic (use PUA)	⦿	Worm on Circle, Standing
#514	Idiosyncratic (use PUA)	⦿	Worm on Circle, Crawling
#515	10185	∞	Xestes (Glyph Variant)
#516	0394+0345	Δ	Delta-Iota Abbreviation
#517	10185	∞	Xestes (Glyph Variant)
#518	10179	↷	Arc Symbol
#519	2191	↑	Upward Arrow
#520	2629	+	Stauros
#521	Idiosyncratic (use PUA)	⦿	Colic Amulet Symbol
#522	Markup	Ⓜ	Rotated Eta
#523	2E13	Ϝ	Dotted Obelus · ἐστί Abbreviation
#524	2297	⊗	Metrical Poem End
#525	271B	✚	Black cross with white center
#526	2190	←	Leftward arrow
#527	02C6	ˆ	Editorial Character
#528	03BB+032D	λ	Lambda insertion
#529	204B	Ⓜ	Interpolation Marker
#530	Idiosyncratic (use PUA)	Ⓜ	Ancient Editorial Character
#531	035C	Ϸ	Greek Papyrological Hyphen
#532	2E12	ˆ	Greek Papyrological Hypodiastole
#533	03DA	Ϛ	Stigma, Uncial
#534	0302	Ɱ	Combining Circumflex Symbol
	02C6	ˆ	Non-Combining Circumflex Symbol

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Beta Code	Unicode		Name
#535	Idiosyncratic (use PUA)	††	Unknown Papyrological Character
#536	Idiosyncratic (use PUA)	ϣ	Unknown Papyrological Character
#537	Idiosyncratic (use PUA)	†	Unknown Papyrological Character
#538	Idiosyncratic (use PUA) Glyph variant of #310	ϣ	Unknown Manuscript Character · Coronis, Partial
#539	Glyph variant of #310	ϣ	Partial Coronis
#540	Glyph variant of #12	↯	Variant Obelus
#541	- [unused by TLG]		Idiosyncratic Papyrological Character
#542	<strikethrough>03A1	ϣ	βάνδον κουργόρων Symbol
#543	Idiosyncratic (use PUA)	ϣ	βάνδον δηφενσόρων Symbol
#544	Idiosyncratic (use PUA)	··	μέρος φοιδεράτου Symbol
#545	Idiosyncratic (use PUA)	ο	δηποτάτος Symbol
#546	Idiosyncratic (use PUA)	κ	πλαγιοφύλαξ Symbol
#547	Idiosyncratic (use PUA)	ϣ	ψιλος Symbol
#548	Idiosyncratic (use PUA)	#	Unknown Abbreviation
#549	Idiosyncratic (use PUA)	≡	Four Horizontal Lines
#550	2237	::	Four dots as square
#551	25CC	○	Dotted circle
#552	Idiosyncratic (use PUA)	ϣ	Exile sign
#553	Idiosyncratic (use PUA)	ϣ	Abolition of Law Symbol
#554	Idiosyncratic (use PUA)	ϣ	New Testament Symbol
#555	Idiosyncratic (use PUA)	€	Gentiles Symbol
#556	2020 2629	† +	Ancient Editorial Stauros Greek Christian Cross
#557	Idiosyncratic (use PUA)	§	Promise Symbol
#558	Idiosyncratic (use PUA)	ϣ	Biblical Ambiguity Symbol
#559	Idiosyncratic (use PUA)	ϣ	Future Prophecy Symbol
#561	2191	↑	Upward Arrow
#562	0305	○	Musical Diseme

Beta Code	Unicode		Name
#563	1D242	⌋	Musical Triseme
#564	1D243	⌋	Musical Tetraseme
#565	1D244 1D227	⌋	Musical Pentaseme Instrumental Notation Symbol 17
#566	1D231	⌋	Instrumental Notation Symbol 32
#567	1D213	F	Vocal Notation Symbol 20 • Instrumental Notation Symbol 28 • Mathematical Symbol
#568	1D233	>	Instrumental Notation Symbol 37
#569	1D236	<	Instrumental Notation Symbol 40 • Archaic Musical Symbol 3a
#570	03F9	C	Vocal Notation Symbol 31 • Archaic Musical Symbol 36a • Archaic Musical Symbol 34b
#571	10143	⌋	Idiosyncratic Musical Symbol
#572	1D229	⌋	Instrumental Notation Symbol 19 • Archaic Musical Symbol 26b
#573	1D212	7	Vocal Notation Symbol 19
#574	0393	⌋	Vocal Notation Symbol 46
#575	1D215	⌋	Vocal Notation Symbol 22 • Instrumental Notation Symbol 24
#576	1D216	R	Vocal Notation Symbol 23
#577	03A6	ϣ	Vocal Notation Symbol 28
#578	03A1	P	Vocal Notation Symbol 32
#579	039C	M	Vocal Notation Symbol 37
#580	0399	I	Vocal Notation Symbol 40
#581	0398	Θ	Vocal Notation Symbol 41
#582	1D20D	V	Vocal Notation Symbol 14 • Instrumental Notation Symbol 41
#583	039D	N	Vocal Notation Symbol 36 • Instrumental Notation Symbol 46
#584	2127	ϣ	Vocal Notation Symbol 49
#585	0396	⌋	Vocal Notation Symbol 43 • Instrumental Notation Symbol 49
#586	1D238	⌋	Instrumental Notation Symbol 43

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Beta Code	Unicode		Name
#587	0395	E	Vocal Notation Symbol 44 • Instrumental Notation Symbol 16 • Archaic Musical Symbol 12a • Archaic Musical Symbol 11a
#588	1D208	U	Vocal Notation Symbol 9 • Instrumental Notation Symbol 44 • Archaic Musical Symbol 5a
#589	1D21A	⊕	Vocal Notation Symbol 52
#590	1D23F	ʹ	Instrumental Notation Symbol 52
#591	1D21B	λ	Vocal Notation Symbol 53
#592	1D240	↗	Instrumental Notation Symbol 53
#593	039B	Λ	Vocal Notation Symbol 38
#594	Rare (use PUA)	⊖	Archaic Musical Symbol 2a • Archaic Musical Symbol 40a
#595	Rare (use PUA)	⁶	Archaic Musical Symbol 4a • Archaic Musical Symbol 6b • Mathematical Symbol
#596	Rare (use PUA)	⁹	Archaic Musical Symbol 4b • Archaic Musical Symbol 6a • Mathematical Symbol
#597	Rare (use PUA)	⌋	Archaic Musical Symbol 7b
#598	0394	Δ	Archaic Musical Symbol 10b • Archaic Musical Symbol 9a
#599	1D214	∇	Vocal Notation Symbol 21 • Archaic Musical Symbol 10a • Archaic Musical Symbol 9b
#600	1D228	∃	Instrumental Notation Symbol 18 • Archaic Musical Symbol 12a • Archaic Musical Symbol 11b
#601	Rare (use PUA)	⊙	Archaic Musical Symbol 2b • Archaic Musical Symbol 40b
#602	1D237	>	Instrumental Notation

			Symbol 42 • Archaic Musical Symbol 3b
#603	03A0	Π	Vocal Notation Symbol 33 • Archaic Musical Symbol 5b
#604	1D226	⌈	Instrumental Notation Symbol 14 • Archaic Musical Symbol 14a • Archaic Musical Symbol 13b
#605	Rare (use PUA)	⌊	Archaic Musical Symbol 13a • Archaic Musical Symbol 14b
#606	Rare (use PUA)	4	Archaic Musical Symbol 15a
#607	Rare (use PUA)	€	Archaic Musical Symbol 16b • Archaic Musical Symbol 17a
#608	Rare (use PUA)	Ɔ	Archaic Musical Symbol 16a • Archaic Musical Symbol 17b
#609	Rare (use PUA)	ƚ	Archaic Musical Symbol 18a • Archaic Musical Symbol 19b
#610	Rare (use PUA)	ƚ	Archaic Musical Symbol 18b • Archaic Musical Symbol 19a
#611	Rare (use PUA)	α	Archaic Musical Symbol 20a
#612	Rare (use PUA)	∇	Archaic Musical Symbol 23b • Archaic Musical Symbol 24a
#613	Rare (use PUA)	⌋	Archaic Musical Symbol 15b
#614	Rare (use PUA)	⊗	Archaic Musical Symbol 20b
#615	1D230	ƚ	Instrumental Notation Symbol 30 • Archaic Musical Symbol 28a
#616	1D21E	€	Instrumental Notation Symbol 2 • Archaic Musical Symbol 30a
#617	03A9	Ω	Archaic Musical Symbol 32a

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Beta Code	Unicode		Name
#618	PUA	↵	Archaic Musical Symbol 38a
#619	03BB	λ	Archaic Musical Symbol 44a
#620	PUA	↶	Archaic Musical Symbol 46a
#621	1D205	↵	Vocal Notation Symbol 6 • Instrumental Notation Symbol 21 • Archaic Musical Symbol 26b
#622	1D201	↶	Vocal Notation Symbol 2 • Archaic Musical Symbol 30b
#623	2127	Ϸ	Archaic Musical Symbol 32b
#624	03FD	Ϸ	Instrumental Notation Symbol 33 • Archaic Musical Symbol 36b • Archaic Musical Symbol 34a
#625	Rare (use PUA)	↵	Archaic Musical Symbol 38b
#626	Rare (use PUA)	↶	Archaic Musical Symbol 46b
#627	1D217	∇	Vocal Notation Symbol 24
#628	039F	○	Vocal Notation Symbol 34
#629	039E	≡	Vocal Notation Symbol 35
#630	0394	Δ	Vocal Notation Symbol 45
#631	039A	Κ	Vocal Notation Symbol 39 • Instrumental Notation Symbol 34
#632	1D20E	⋈	Vocal Notation Symbol 15 • Instrumental Notation Symbol 35
#633	1D232	⋈	Instrumental Notation Symbol 36
#634	1D239	⊐	Instrumental Notation Symbol 45
#635	1D200	Ϸ	Vocal Notation Symbol 1
#636	1D203	↶	Vocal Notation Symbol 4
#637	1D206	3	Vocal Notation Symbol 7 • Instrumental Notation Symbol 9
#638	1D209	♀	Vocal Notation Symbol 10
#639	1D20C	W	Vocal Notation Symbol 13
#640	1D211	↶	Vocal Notation Symbol 18 • Instrumental Notation Symbol 15
#641	03A9	Ω	Vocal Notation Symbol 25
#642	0397	H	Vocal Notation Symbol 42 • Instrumental Notation

Beta Code	Unicode		Name
			Symbol 10
#643	1D21D	♩	Instrumental Notation Symbol 1
#644	1D21F	♩	Instrumental Notation Symbol 4
#645	1D221	Ε	Instrumental Notation Symbol 7
#646	1D225	Η	Instrumental Notation Symbol 13
#647	1D22C	ṛ	Instrumental Notation Symbol 25
#648	1D235	Λ	Instrumental Notation Symbol 39
#649	1D20B	∇	Vocal Notation Symbol 12
#650	1D20F	↵	Instrumental Notation Symbol 48
#651	03A7	X	Vocal Notation Symbol 27
#652	03A4	T	Vocal Notation Symbol 30
#653	1D219	⋈	Vocal Notation Symbol 51
#654	1D21C	⊥	Vocal Notation Symbol 54 • Instrumental Notation Symbol 20
#655	1D202	⋈	Vocal Notation Symbol 3 • Instrumental Notation Symbol 3
#656	1D224	Π	Instrumental Notation Symbol 12
#657	1D22E	†	Instrumental Notation Symbol 27
#658	1D23E	↵	Instrumental Notation Symbol 51
#659	1D241	↵	Instrumental Notation Symbol 54
#660	0391	A	Vocal Notation Symbol 48
#661	0392	B	Vocal Notation Symbol 47
#662	03A5	Υ	Vocal Notation Symbol 29
#663	03A8	ψ	Vocal Notation Symbol 26
#664	1D23A	/	Instrumental Notation Symbol 47
#665	1D234	◁	Instrumental Notation Symbol 38
#666	1D22F	⋈	Instrumental Notation Symbol 29
#667	1D22D	⋈	Instrumental Notation Symbol 26
#668	1D210	↶	Vocal Notation Symbol 17
#669	1D20A	∞	Vocal Notation Symbol 11
#670	1D207	b	Vocal Notation Symbol 8
#671	1D21B	λ	Vocal Notation Symbol 53
#672	1D218	ϕ	Vocal Notation Symbol 50
#673	1D223	Η	Instrumental Notation Symbol 11

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Beta Code	Unicode		Name
#674	1D222	ω	Instrumental Notation Symbol 8
#675	1D240	↗	Instrumental Notation Symbol 53
#676	1D23D	↘	Instrumental Notation Symbol 50
#677	03BC	μ	Idiosyncratic Musical Symbol
#678	1D220	➤	Instrumental Notation Symbol 5
#679	1D204	◁	Vocal Notation Symbol 5
#680	Rare (use PUA)	↵	Idiosyncratic Musical Symbol
#681	Rare (use PUA)	⌌	Idiosyncratic Musical Symbol
#682	Rare (use PUA)	⌋	Idiosyncratic Musical Symbol
#683	2733	✱	Idiosyncratic Musical Symbol
#684	1D22A	⊥	Instrumental Notation Symbol 23
#685	Rare (use PUA)	↗	Idiosyncratic Musical Symbol
#686	Rare (use PUA)	⌌	Idiosyncratic Musical Symbol
#687	Rare (use PUA)	↘	Idiosyncratic Musical Symbol
#688	03BC+030A	μ̇	Abbreviation
#689	10175	↵	Half (Glyph Variant)
#690	27D8	⊥	Perpendicular Line Illustration
#691	27C0	∠	Three-Dimensional Angle Illustration
#692	27C1	△	Contained Shape Illustration
#693	Idiosyncratic (use PUA)	ϕ	Unknown Abbreviation
#694	0396	Ζ	Instrumental Notation Symbol 49
#695	2014	—	Vocal Notation Symbol 16
#696	1D227	ω	Instrumental Notation Symbol 17
#700	Rare (use PUA)	⋮	Vertical Four Dots
#701	Idiosyncratic (use PUA)	⌌	Unknown Abbreviation
#702	Idiosyncratic (use PUA)	↵	Unknown Editorial Character
#703	25CB+25CB+25CB	ooo	Horizontal Three Circles
#704	Glyph variant of #12	÷	Variant Obelus
#705	Idiosyncratic	‡	Unknown Editorial

	(use PUA)		Character
#706	Idiosyncratic (use PUA)	✕	Unknown Editorial Character
#707	Idiosyncratic (use PUA)	‡	Unknown Editorial Character
#708	Idiosyncratic (use PUA)	✕	Unknown Editorial Character
#709	223B	÷	Unknown Editorial Character
#710	039A+0336	κ	Kappa Abbreviation
*#711	03FA	Μ	San (Uppercase)
#711	03FB	μ	San (Lowercase)
#712	Idiosyncratic (use PUA)	⊙	Kronos Symbol
#713	Idiosyncratic (use PUA)	⚡	Zeus Symbol
#714	Idiosyncratic (use PUA)	♂	Ares Symbol
#715	Idiosyncratic (use PUA)	♀	Aphrodite Symbol
#716	Idiosyncratic (use PUA)	♂	Hermes Symbol
#717	2E00	┘	New Testament Upper-Half Right Angle Substitution Mark
#718	2E01	┘̇	New Testament Upper-Half Right Angle Dotted Substitution Mark
#719	2E06	┘	New Testament T-Like Raised Interpolation Marker
#720	2E07	┘̇	New Testament T-Like Raised Dotted Interpolation Marker
#721	<superscript>003A	:	New Testament Alternative Punctuation Marker
#722	2135	א	New Testament Alef Symbol
#723	1D50A	Ⲱ	New Testament Septuagint Reference
#724	210C	Ⲁ	New Testament Hebrew Old Testament
#725	1D510	Ⲛ	New Testament Majority Reading of New Testament MSS
*#726	03A9	ⴁ	Transliterated Georgian Hoe (uppercase)
#726	03C9	ⴃ	Transliterated Georgian Hoe (lowercase)
#751	0661	١	Arabic-Indic Digit One
#752	0662	٢	Arabic-Indic Digit Two
#753	0663	٣	Arabic-Indic Digit Three

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Beta Code	Unicode		Name
#754	0664	٤	Arabic-Indic Digit Four
#755	0665	٥	Arabic-Indic Digit Five
#756	0666	٦	Arabic-Indic Digit Six
#757	0667	٧	Arabic-Indic Digit Seven
#758	0668	٨	Arabic-Indic Digit Eight
#759	0669	٩	Arabic-Indic Digit Nine
#760	0660	٠	Arabic-Indic Digit Zero
#761	-	◌ ^o	Superscript Oval Symbol
#762	02D9	◌ [.]	Light Superscript Dot
#800	2733	⌘	Denarius
#801	10141	↯	Acrophonic 1/2 Unit • Mathematical Symbol
#802	10140	↰	Acrophonic 1/4 Unit • Mathematical Symbol
#803	03A7	χ	Acrophonic 1/8 Unit
#804	002F	/	Acrophonic 1/12 Unit
#805	03A4	ⱥ	Acrophonic Three Obols
#806	039A	ⱥ	Acrophonic 1 Collybus
#807	10166	ⱥ	Acrophonic 5 Obols
#808	10148	ⱥ	Acrophonic 5/4 Obol
#811	03A4	ⱥ	Acrophonic 1 Talent
#812	10148	ⱥ	Acrophonic 5 Talents
#813	10149	ⱥ	Acrophonic 10 Talents
#814	1014A	ⱥ	Acrophonic 50 Talents
#815	1014B	ⱥ	Acrophonic 100 Talents
#816	1014C	ⱥ	Acrophonic 500 Talents
#817	1014D	ⱥ	Acrophonic 1,000 Talents
#818	1014E	ⱥ	Acrophonic 5,000 Talents
#819	Rare (use PUA)	ⱥ	Acrophonic 10,000 Talents
#821	03A3	ⱥ	Acrophonic 1 Stater
#822	1014F	ⱥ	Acrophonic 5 Staters
#823	10150	ⱥ	Acrophonic 10 Staters
#824	10151	ⱥ	Acrophonic 50 Staters
#825	10152	ⱥ	Acrophonic 100 Staters
#826	10153	ⱥ	Acrophonic 500 Staters
#827	10154	ⱥ	Acrophonic 1,000 Staters
#828	Rare (use PUA)	ⱥ	Acrophonic 5,000 Staters
#829	10155	ⱥ	Acrophonic 10,000 Staters
#830	10147	ⱥ	Acrophonic 50,000 Staters
#831	10147	ⱥ	Acrophonic 50,000 Units • Acrophonic 50,000 Drachmas • Acrophonic 5 Mnae
#832	10156	ⱥ	Acrophonic 50,000 Staters

Beta Code	Unicode		Name
#833	039C	ⱥ	Acrophonic 10,000 Units • Acrophonic 10,000 Drachmas • Acrophonic 1 Mna
#834	10157	ⱥ	Acrophonic 10 Mnae
#835	03A7	χ	1 Chalkeios (Epidauros)
#836	03A3	ⱥ	2 Chalkeios (Epidauros)
#837	03A4	ⱥ	3 Chalkeioi (Epidauros)
#838	10143	ⱥ	5 Chalkeioi (Epidauros)
#839	10141	ⱥ	6 Chalkeioi (Epidauros)
#840	0399+0399	ⱥ	2 Obols (Epidauros)
#841	0399+0399+0399	ⱥ	3 Obols (Epidauros)
#842	00B7	•	1 Drachma (Epidauros)
#843	1015B	:	2 Drachmas (Epidauros)
#844	205D	:	3 Drachmas (Epidauros)
#845	10158	ⱥ	5 Drachmas (Epidauros)
#846	10110	—	10 Drachmas (Epidauros)
#847	1015E	—	20 Drachmas (Epidauros)
#848	10112	—	30 Drachmas (Epidauros)
#850	-	ⱥ	100,000 drachmas or units
#853	0399	ⱥ	Acrophonic 1 Unit • Acrophonic 1 Obol
#862	0394	Δ	Acrophonic 10 Units • Acrophonic 10 Drachmas
#863	10144	ⱥ	Acrophonic 50 Units • Acrophonic 50 Drachmas
#865	10145	ⱥ	Acrophonic 500 Units • Acrophonic 500 Drachmas
#866	03A7	χ	Acrophonic 1/8 Unit • Acrophonic 1,000 Units • Acrophonic 1,000 Drachmas
#867	10146	ⱥ	Acrophonic 5,000 Units • Acrophonic 5,000 Drachmas
#899	-		Unknown Numeral
#922	1D228	ⱥ	Mason's Mark
#923	Idiosyncratic (use PUA)	ⱥ	Mason's Mark
#924	Idiosyncratic (use PUA)	ⱥ	Mason's Mark
#925	1D217	ⱥ	Mason's Mark
#926	1D232	ⱥ	Mason's Mark
#927	0057	ⱥ	Mason's Mark
#928	1D20B	ⱥ	Mason's Mark
#929	1D214	ⱥ	Mason's Mark
#930	Idiosyncratic (use PUA)	ⱥ	Mason's Mark
#932	2733	ⱥ	Mason's Mark

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Beta Code	Unicode		Name
#933	Idiosyncratic (use PUA)	⚭	Mason's Mark
#934	Idiosyncratic (use PUA)	⚭	Mason's Mark
#936	Idiosyncratic (use PUA)	⚭	Mason's Mark
#937	- [Unused by TLG]		Miscellaneous Illustrations
#938	Idiosyncratic (use PUA)	2	Illustration
#939	007E	~	Illustration
#940	Idiosyncratic (use PUA)	⚭	Illustration
#941	1D205	⚭	Illustration
#960	- [Unused by TLG]		Greek Line on Stone Runs on, But Edition Stops Line
#961	- [Unused by TLG]	⚭	Line Ends on Stone, But Line in Edition Runs on
#980	Idiosyncratic (use PUA)		
#1000	1017C	-	1 Obol
#1001	1017D	=	2 Obols
#1002	1017E	ƒ	3 Obols
#1003	1017F	f	4 Obols
#1004	1018A	F	5 Obols
#1005	03C7	χ	Unknown Number of Chalkoi
#1006	Markup	⚭	1 Chalkos
#1007	Markup	⚭	2 Chalkoi
#1008	Markup	⚭	3 Chalkoi
#1009	Markup	⚭	4 Chalkoi
#1010	Markup	⚭	5 Chalkoi
#1011	Markup	⚭	6 Chalkoi
#1012	Markup	⚭	7 Chalkoi
#1013	Markup	⚭	½ Chalkos
#1020	003C	<	½ foot
#1021	0394+0374	Δ'	¼ foot
#1022	0397+0374	H'	1/8 foot
#1023	0399+0374	I' ['	1/16 foot
#1024	039B+0392	ΔB	1/32 Foot
#1100	2183	⓪	Roman Numeral
#1101	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1102	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1103	0323+0313	⚭	Non-TLG Character
#1104	Idiosyncratic (use PUA)	⚭	Non-TLG Character

Beta Code	Unicode		Name
#1105	004D+030A	⓪	Non-TLG Character
#1106	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1107	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1108	<strikethrough>0 058	⓪	Non-TLG Character
#1109	003D	=	Non-TLG Character
#1110	002D	-	Non-TLG Character
#1111	00B0	°	Non-TLG Character
#1112	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1113	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1114	1D201	⚭	Non-TLG Character
#1115	007C	|	Non-TLG Character
#1116	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1117	005A	Z	Non-TLG Character
#1118	Idiosyncratic (use PUA)	7	Non-TLG Character
#1119	0110	đ	Non-TLG Character
#1120	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1121	005A	Z	Non-TLG Character
#1122	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1123	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1124	211E	R	Non-TLG Character
#1125	Idiosyncratic (use PUA)	⚭	Non-TLG Character
#1126	004F	O	Non-TLG Character
#1127	0076+0338	⚭	Quinarius
#1128	0049+0336+0049+0336+0053+0336	⚭	Sexterius
#1129	005A+0336	⚭	Congius
#1130	005C	\	Sextula
#1131	005C+005C	\\	Binae Sextulae
#1132	005C+0336	⚭	Dimidia Sextula
#1133	005C+0336+005C+0336	⚭	Scripulum
#1134	Idiosyncratic (use PUA)	⚭	Quadrantal
#1135	Idiosyncratic (use PUA)	9	Hemina
#1136	2112	℥	Semuncia
#1200	00A2	¢	Cent Sign
#1201	2021	‡	Double Dagger
#1202	20A4	£	Pound Sign
#1203	00DF	ß	German Double S

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Beta Code	Unicode		Name
#1204	00B0	°	Degree Sign
#1205	- [Unused by TLG]	ᵃ	Franklin's Phonetic Alphabet
#1206	- [Unused by TLG]	ᵕ	Franklin's Phonetic Alphabet
#1207	- [Unused by TLG]	ᵈ	Franklin's Phonetic Alphabet
#1208	- [Unused by TLG]	ᵑ	Franklin's Phonetic Alphabet
#1209	- [Unused by TLG]	ᵒ	Franklin's Phonetic Alphabet
#1210	- [Unused by TLG]	ᵔ	Franklin's Phonetic Alphabet
#1211	- [Unused by TLG]	ᵕ	Franklin's Phonetic Alphabet
#1212	- [Unused by TLG]	ᵖ	Franklin's Phonetic Alphabet
#1213	0152	Œ	O+E Ligature
#1214	0153	œ	o+e Ligature
#1215	00C6	Æ	A+E Ligature
#1216	00E6	æ	a+e Ligature
#1217	- [Unused by TLG]	ᵈ	Franklin's Phonetic Alphabet
#1218	- [Unused by TLG]	ᵐ	Franklin's Phonetic Alphabet
#1219	0024	\$	Dollar Sign
#1220	0040	@	Commercial @
#1221	0131	ı	Lowercase Latin Dotless i
#1222	0130	İ	Uppercase Latin I Dot
#1223	0069+0336	İ	I with Bar
#1224	2295	⊕	Plus Sign in Circle
#1225	00A9	©	Copyright Sign
#1226	2731	*	Large Asterisk
#1227	2021	‡	Double Dagger • Double Plus Sign
#1228	Idiosyncratic (use PUA)	⌄	Braces to Form Rhomboid Box around a Letter (Opening)
#1229	Idiosyncratic (use PUA)	⌋	Braces to Form Rhomboid Box around a Letter (Closing)
#1230	25AD	▢	Rectangle
#1231	Idiosyncratic (use PUA)	₣	French Monetary Sign
#1232	Idiosyncratic (use PUA)	₢	Signature Mark
#1233	Idiosyncratic (use PUA)	⚔	Special Symbol (BF 1.104)
#1312	004D+0027	ᵀ	
#1313	223D	~	
#1314	006E+030A	ñ	Unknown Abbreviation

Beta Code	Unicode		Name
#1315	Abbreviation (use PUA)	ᵐᵕ	Mu-Rho Abbreviation
#1316	0292	Ʒ	Lowercase Ezh
#1317	02D9+002F+002F+002E	ᵐᵕ.	εἰσὶν Abbreviation
#1318	Abbreviation (use PUA)	ᵕ	εἶναι Abbreviation
#1319	Idiosyncratic (use PUA)	ᵕ	
#1320	Idiosyncratic (use PUA)	ᵕ	Unknown Abbreviation
#1321	Idiosyncratic (use PUA)	ᵕ	
#1322	2644	ᵕ	
#1323	03B6+0337+03C2+0300	ᵕ	Divinity Controlling Sunday Abbreviation
#1324	03B8+03C2+0302	ᵕ	Divinity Controlling Tuesday Abbreviation
#1326	-		Unknown Magical Character
#1327	Idiosyncratic (use PUA)	ᵕ	Sea Abbreviation
#1328	Idiosyncratic (use PUA)	ᵕ	River Abbreviation
#1334	Idiosyncratic (use PUA)	ᵕ	Idiosyncratic Papyrological Punctuation
#1335	002F+002F	//	Idiosyncratic Papyrological Punctuation
#1336	-		Hebrew Letter
#1337	003E	>	Half Drachma Sign
#1338	1017E	Γ	Three Obols
#1340	039D+<superscript>03BF	Ν ^ο	νόμισμα Abbreviation
#1341	-		Unknown Alchemical Character
#1500	03B3+030A	ᵕ	Gamma-Omicron Abbreviation
#1501	Abbreviation (use PUA)	ᵕ	Unknown Abbreviation
#1502	03A7+0374	X'	Unknown Abbreviation
#1503	Abbreviation (use PUA)	ᵕ	Unknown Abbreviation
#1504	Idiosyncratic (use PUA)	ᵕ	Unknown Editorial Character
#1505	Abbreviation (use PUA)	ᵕ	Unknown Abbreviation
#1506	Abbreviation (use PUA)	ᵕ	Unknown Abbreviation
#1509	Abbreviation (use PUA)	ᵕ	Unknown Abbreviation
#1510	Abbreviation (use PUA)	ᵕ	Ἀλεξάνδρου Abbreviation
#1511	Abbreviation	π ^ε	περί Abbreviation

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Beta Code	Unicode		Name
	(use PUA)		
#1512	003C	<	Reverse Line Filler
#1513	10175	§	Half (Glyph Variant)
#1514	00F7	÷	Unknown Editorial Character
#1515	Abbreviation (use PUA)	↙	εἰναῖ Abbreviation
#1516	Glyph variant of #453	↯	Variant Reverse Forked Paragraphos
#1517	Glyph variant of #310	↷	Partial Coronis
#1518	1D229	𐀩	Unknown Papyrological Character
#1519	Idiosyncratic (use PUA)	𐀪	Unknown Editorial Character
#1520	Abbreviation (use PUA)	𐀫	Unknown Abbreviation
#1521	0222		Superscript Omicron-Upsilon Ligature
#1522	Abbreviation (use PUA)	Ⲙⲉ	Unknown Abbreviation
#1523	205B	⋮	Ancient Editorial Textual Highlighter
#1524	Rare (use PUA)	⋈	Ancient Editorial Textual Highlighter
#1525	Rare (use PUA)	⋉	Ancient Editorial Textual Highlighter
#1526	Rare (use PUA)	⊖	Mathematical Symbol
#1527	Rare (use PUA)	⊗	Mathematical Symbol
#1528	Rare (use PUA)	⊘	Mathematical Symbol