

Greek Character Sets

set

- a. monotonic
- b. basic polytonic
- c. extended polytonic
- d. archaic

a.monotonic greek

upper case:

ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΥΦΧΨΩΆΈΗΙΟΥΨ

U0386, U0388-U038A, U038C, U038E-U038F, U0391-U03A1, U03A3-U03AB

lower case:

αβγδεζηθικλμνξοπρστυφχψωςάέήιούώϊϋϊϋ

U0390, U03AC-U03CE

punctuation:

• anoteleia, U0387
the equivalent for semicolon

; greekquestionmark, U037E

accents:

´ tonos, U0384

¨¨¨ dieresistonos, U0385

and dieresis that we take from the latin set

proposed additions to monotonic set:

Ϳ greek kai symbol(greek ampersand), U03D7
[https://en.wikipedia.org/wiki/Kai_\(conjunction\)](https://en.wikipedia.org/wiki/Kai_(conjunction))

͵ greek Kai symbol(greek cap ampersand), U03CF
<http://std.dkuug.dk/jtc1/sc2/wg2/docs/n3122.pdf>

´, greek numeral signs or keraia, U0374, U0375
https://en.wikipedia.org/wiki/Greek_numerals#Table
https://en.wikipedia.org/wiki/Greek_numerals#Description

b. basic Polytonic greek

upper case:

À Á Â Ã Ä Å Æ Ç È É Ê Ë Ì Í Î Ï Ñ Ò Ó Ô Õ Ö × Ø Ù Ú Û Ü Ý Þ ß à á â ã ä å æ ç è é ê ë ì í î ï ð ñ ò ó ô õ ö ÷ ø ù ú û ü ý þ ß

U1F08-U1F0F, U1F18-U1F1D, U1F28-U1F2F, U1F38-U1F3F, U1F48-U1F4D,
U1F59, U1F5B, U1F5D, U1F5F, U1F68-U1F6F, U1F88-U1F8F, U1F98-U1F9F,
U1FA8-U1FAF, U1FB8-U1FBC, U1FC8-U1FCC, U1FD8-U1FDB, U1FE8-U1FEC,
U1FF8-U1FFC

* A₁'A₁'A₁"A₁"A₁"A₁"A₁"A₁"A₁"H₁'H₁'H₁"H₁"H₁"H₁"H₁"H₁"H₁"H₁"Ω₁'Ω₁'Ω₁"Ω₁"Ω₁"Ω₁"Ω₁"Ω₁"Ω₁"Ω₁"

alternates using the *iota* adscript

lower case:

À Á Â Ã Ä Å Æ Ç È É Ê Ë Ì Í Î Ï Ñ Ò Ó Ô Õ Ö × Ø Ù Ú Û Ü Ý Þ ß à á â ã

ä å æ ç è é ê ë ì í î ï ð ñ ò ó ô õ ö ÷ ø ù ú û ü ý þ ÿ

À Á Â Ã Ä Å Æ Ç È É Ê Ë Ì Í Î Ï Ñ Ò Ó Ô Õ Ö × Ø Ù Ú Û Ü Ý Þ ß à á â ã

ä å æ ç è é ê ë ì í î ï ð ñ ò ó ô õ ö ÷ ø ù ú û ü ý þ ÿ

U1F00-U1F07, U1F10-U1F15, U1F20-U1F27, U1F30-U1F37, U1F40-U1F45,
U1F50-U1F57, U1F60-U1F67, U1F70-U1F7D, U1F80-U1F87, U1F90-U1F97,
U1FA0-U1FA7, U1FB0-U1FB4, U1FC2-U1FC4, U1FC6-U1FC7, U1FD0-U1FD3,
U1FD6-U1FD7, U1FE0-U1FE7, U1FF2-U1FF4, U1FF6-U1FF7

accents:

- ' oxia, U1FFD
- ` varia, U1FEF
- ~ perispomeni, U1FC0

and macron and breve that we take from the latin set

breathings:

- dasia, U1FFE
psili, U1FBF

b. basic Polytonic greek

combinations:

- Ϳ dialytica-perispomeni, U1FC1
- ˆ psili varia, U1FCD
- ˝ psili oxia, U1FCE
- Ϳ psili perispomeni, U1FCF
- ˝ dasia varia, U1FDD
- ˝ dasia oxia, U1FDE
- Ϳ dasia perispomeni, U1FDF

diacritics:

- Ϳ ypogegrammeni(iota subscript: for use in all caps), U037A
 - Ϳ prosogegrammeni(iota adscript: for use in all caps), U1FBE
- https://en.wikipedia.org/wiki/Iota_subscript#Usage

punctuation:

- ˘ koronis, U1FBD
- https://en.wikipedia.org/wiki/Smooth_breathing#Coronis

c. biblical/ancient-historical Greek

ARCHAIC NUMERALS

upper case:

- Ϛ stigma, U03DA (#6)
- Ϝ koppa, U03DE (#90)
- Ϟ sampi, U03E0 (#900)
- Ϛ digamma, U03DC (#6)

lower case:

- ϛ stigma, U03DB (#6)
- ϝ koppa, U03DF (#90)
- ϟ sampi, U03E1 (#900)
- Ϟ digamma, U03DD (#6)

d. archaic, papyri

ARCHAIC VARIANTS

upper case:

- Q** archaic koppa, U03D8 (#90)
- T** archaic sampi, U0372 (#900)
- И** pamphylian Diggama, U0376 (#6)
- Ⲑ** Heta, U0370
- M** San, U03FA
- ⲑ** ho, U03F7

lower case:

- q** archaic koppa, U03D9 (#90)
- t** archaic sampi, U0373 (#900)
- и** pamphylian diggama, U0377 (#6)
- ⲑ** heta, U0371
- ⲙ** san, U03FB
- Ⲓ** sho, U03F8

variant letterforms symbols:

- β** beta, U03D0
- κ** kappa, U03F0
- ω** pi, U03D6
- ρ** rho, U03F1
- Υ** Upsilon hook, U03D2
- Ϛ** Ypsilontonos hook, U03D3
- Ϝ** Ypsinod dialytica hook, U03D4
- φ** phi, U03D5

d. archaic, papyri

ARCHAIC VARIANTS

variant letterforms symbols:

- € lunate epsilon, U03F5
- ἀ reversed lunate epsilon, U03F6
- Θ Theta, U03F4
- ϑ Theta, U03F5
- ϰ you, U03F3
- ϲ lunate Sigma, U03F9
- ϳ lunate sigma, U03F2
- ϴ reversed lunate Sigma, U03FD
- ϵ reversed lunate sigma, U03FB
- Ϸ dotted lunate Sigma, U03F9
- ϸ dotted lunate sigma, U03F2
- Ϲ reversed dotted lunate Sigma, U03FF
- Ϻ reversed dotted lunate sigma, U037D
- Ϡ rho with stroke, U03FC

e. Coptic

COPTIC INSIDE “GREEK-COPTIC” BLOCK

upper case:

Ϡ Shei, U03E2
ϡ Fei, U03E4
Ϣ Khei, U03E6
ϣ Hori, U03E8
Ϥ Gangia, U03EA
ϥ Shima, U03EC
Ϧ Dei, U03EE

lower case:

ϧ shei, U03E3
Ϩ fei, U03E5
ϩ kheï, U03E7
Ϫ hori, U03E9
ϫ gangia, U03EB
Ϭ shima, U03ED
ϭ dei, U03EF

