

Greek and Coptic

Range: 0370–03FF

The Unicode Standard 3.1

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 3.1*.

The characters in this file that are new for The Unicode Standard, Version 3.1 are shown in conjunction with characters that already exist in The Unicode Standard, Version 3.0. For ease of reference, the new characters have been highlighted in the charts and in the nameslist.

This file will not be updated with errata or when additional characters are assigned by the Unicode Standard. See <http://www.unicode.org/charts> for access to a complete set of the latest character charts.

Disclaimer

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts.

For a complete understanding of the use of the characters contained in this excerpt file, please consult the appropriate sections of The Unicode Standard, Version 3.0 (ISBN 0-201-61633-5), as well as the Unicode Technical Reports and the Unicode Character Database, which are available online.

See <ftp://ftp.unicode.org/Public/UNIDATA/UnicodeCharacterDatabase.html> and <http://www.unicode.org/unicode/reports>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Fonts

The fonts used in these charts were provided to the Unicode Consortium by a number of different font designers

See <http://www.unicode.org/unicode/uni2book/u2fonts.html> for a list.

Terms of Use

These charts are provided as a convenient online reference to the character contents of the Unicode Standard, Version 3.1. Proper Unicode support requires considerably more than just providing glyphs for characters, and requires consulting the Unicode Standard and the Unicode Technical Reports.

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	037	038	039	03A	03B	03C	03D	03E	03F
0			í 0390	Π 03A0	ú 03B0	π 03C0	β 03D0	ϣ 03E0	κ 03F0
1			Α 0391	Ρ 03A1	α 03B1	ρ 03C1	ϑ 03D1	ϣ 03E1	ρ 03F1
2			Β 0392		β 03B2	ς 03C2	Υ 03D2	ϣ 03E2	Ϸ 03F2
3			Γ 0393	Σ 03A3	γ 03B3	σ 03C3	Υ 03D3	ϣ 03E3	ι 03F3
4	' 0374	' 0384	Δ 0394	Τ 03A4	δ 03B4	τ 03C4	ÿ 03D4	ϣ 03E4	Θ 03F4
5	' 0375	' 0385	Ε 0395	Υ 03A5	ε 03B5	υ 03C5	φ 03D5	ϣ 03E5	€ 03F5
6		À 0386	Ζ 0396	Φ 03A6	ζ 03B6	φ 03C6	π 03D6	ϣ 03E6	
7		· 0387	Η 0397	Χ 03A7	η 03B7	χ 03C7	ϣ 03D7	ς 03E7	
8		Έ 0388	Θ 0398	Ψ 03A8	θ 03B8	ψ 03C8		ϣ 03E8	
9		Ή 0389	Ι 0399	Ω 03A9	ι 03B9	ω 03C9		ϣ 03E9	
A	˘ 037A	Ί 038A	Κ 039A	Ϊ 03AA	κ 03BA	ϊ 03CA	ς 03DA	ϣ 03EA	
B			Λ 039B	ÿ 03AB	λ 03BB	ü 03CB	ς 03DB	ϣ 03EB	
C		Ό 038C	Μ 039C	ά 03AC	μ 03BC	ό 03CC	Ϝ 03DC	ϣ 03EC	
D			Ν 039D	έ 03AD	ν 03BD	ύ 03CD	Ϝ 03DD	ϣ 03ED	
E	; 037E	Υ 038E	Ξ 039E	ή 03AE	ξ 03BE	ώ 03CE	Ϝ 03DE	ϣ 03EE	
F		Ό 038F	Ο 039F	ί 03AF	ο 03BF		Ϝ 03DF	ϣ 03EF	

Based on ISO 8859-7

0374	´	GREEK NUMERAL SIGN = dexia keraia • indicates numeric use of letters → 02CA ´ modifier letter acute accent ≡ 02B9 ´ modifier letter prime	038E	Υ	GREEK CAPITAL LETTER UPSILON WITH TONOS ≡ 03A5 Υ 0301 ς
0375	˘	GREEK LOWER NUMERAL SIGN = aristeri keraia • indicates numeric use of letters → 02CF ˘ modifier letter low acute accent	038F	Ω	GREEK CAPITAL LETTER OMEGA WITH TONOS ≡ 03A9 Ω 0301 ς
0376	▨	<reserved>	0390	ι̇	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS ≡ 03CA ι̇ 0301 ς
0377	▨	<reserved>	0391	Α	GREEK CAPITAL LETTER ALPHA
0378	▨	<reserved>	0392	Β	GREEK CAPITAL LETTER BETA
0379	▨	<reserved>	0393	Γ	GREEK CAPITAL LETTER GAMMA = gamma function
037A	˙	GREEK YPOGEGRAMMENI = iota subscript → 0345 ˙ combining greek ypogegrammeni ≈ 0020 [sp] 0345 ˙	0394	Δ	GREEK CAPITAL LETTER DELTA → 2206 Δ increment
037B	▨	<reserved>	0395	Ε	GREEK CAPITAL LETTER EPSILON
037C	▨	<reserved>	0396	Ζ	GREEK CAPITAL LETTER ZETA
037D	▨	<reserved>	0397	Η	GREEK CAPITAL LETTER ETA
037E	;	GREEK QUESTION MARK = erotimatiko • sentence-final punctuation → 003F ? question mark ≡ 003B ; semicolon	0398	Θ	GREEK CAPITAL LETTER THETA
037F	▨	<reserved>	0399	Ι	GREEK CAPITAL LETTER IOTA = iota adscript
0380	▨	<reserved>	039A	Κ	GREEK CAPITAL LETTER KAPPA
0381	▨	<reserved>	039B	Λ	GREEK CAPITAL LETTER LAMDA
0382	▨	<reserved>	039C	Μ	GREEK CAPITAL LETTER MU
0383	▨	<reserved>	039D	Ν	GREEK CAPITAL LETTER NU
0384	´	GREEK TONOS → 00B4 ´ acute accent → 030D ˆ combining vertical line above ≈ 0020 [sp] 0301 ς	039E	Ξ	GREEK CAPITAL LETTER XI
0385	¨	GREEK DIALYTIKA TONOS ≡ 00A8 ¨ 0301 ς	039F	Ο	GREEK CAPITAL LETTER OMICRON
0386	Α	GREEK CAPITAL LETTER ALPHA WITH TONOS ≡ 0391 Α 0301 ς	03A0	Π	GREEK CAPITAL LETTER PI → 220F Π n-ary product
0387	·	GREEK ANO TELEIA • functions in Greek like a semicolon ≡ 00B7 · middle dot	03A1	Ρ	GREEK CAPITAL LETTER RHO
0388	Ε	GREEK CAPITAL LETTER EPSILON WITH TONOS ≡ 0395 Ε 0301 ς	03A2	▨	<reserved>
0389	Η	GREEK CAPITAL LETTER ETA WITH TONOS ≡ 0397 Η 0301 ς	03A3	Σ	GREEK CAPITAL LETTER SIGMA → 01A9 Σ latin capital letter esh → 2211 Σ n-ary summation
038A	Ι	GREEK CAPITAL LETTER IOTA WITH TONOS ≡ 0399 Ι 0301 ς	03A4	Τ	GREEK CAPITAL LETTER TAU
038B	▨	<reserved>	03A5	Υ	GREEK CAPITAL LETTER UPSILON
038C	Ο	GREEK CAPITAL LETTER OMICRON WITH TONOS ≡ 039F Ο 0301 ς	03A6	Φ	GREEK CAPITAL LETTER PHI
038D	▨	<reserved>	03A7	Χ	GREEK CAPITAL LETTER CHI
			03A8	Ψ	GREEK CAPITAL LETTER PSI
			03A9	Ω	GREEK CAPITAL LETTER OMEGA → 2126 Ω ohm sign → 2127 Ω inverted ohm sign
			03AA	Ι̇	GREEK CAPITAL LETTER IOTA WITH DIALYTIKA ≡ 0399 Ι 0308 ς
			03AB	Υ̇	GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA ≡ 03A5 Υ 0308 ς
			03AC	α	GREEK SMALL LETTER ALPHA WITH TONOS ≡ 03B1 α 0301 ς
			03AD	ε	GREEK SMALL LETTER EPSILON WITH TONOS ≡ 03B5 ε 0301 ς
			03AE	η̇	GREEK SMALL LETTER ETA WITH TONOS ≡ 03B7 η 0301 ς

03AF	í	GREEK SMALL LETTER IOTA WITH TONOS ≡ 03B9 ι 0301 ó
03B0	ὀ	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS ≡ 03CB ῖ 0301 ó
03B1	α	GREEK SMALL LETTER ALPHA → 0251 α latin small letter alpha → 221D ∝ proportional to
03B2	β	GREEK SMALL LETTER BETA → 00DF β latin small letter sharp s → 0180 ʙ latin small letter b with stroke
03B3	γ	GREEK SMALL LETTER GAMMA → 0263 γ latin small letter gamma
03B4	δ	GREEK SMALL LETTER DELTA
03B5	ε	GREEK SMALL LETTER EPSILON → 025B ε latin small letter open e
03B6	ζ	GREEK SMALL LETTER ZETA
03B7	η	GREEK SMALL LETTER ETA
03B8	θ	GREEK SMALL LETTER THETA → 0275 ø latin small letter barred o → 0473 ɵ cyrillic small letter fita
03B9	ι	GREEK SMALL LETTER IOTA → 0269 ι latin small letter iota → 2129 ı turned greek small letter iota
03BA	κ	GREEK SMALL LETTER KAPPA
03BB	λ	GREEK SMALL LETTER LAMDA = lambda
03BC	μ	GREEK SMALL LETTER MU → 00B5 μ micro sign
03BD	ν	GREEK SMALL LETTER NU
03BE	ξ	GREEK SMALL LETTER XI
03BF	ο	GREEK SMALL LETTER OMICRON
03C0	π	GREEK SMALL LETTER PI • math constant 3.141592...
03C1	ρ	GREEK SMALL LETTER RHO
03C2	ς	GREEK SMALL LETTER FINAL SIGMA
03C3	σ	GREEK SMALL LETTER SIGMA
03C4	τ	GREEK SMALL LETTER TAU
03C5	υ	GREEK SMALL LETTER UPSILON → 028A υ latin small letter upsilon → 028B υ latin small letter v with hook
03C6	φ	GREEK SMALL LETTER PHI → 0278 φ latin small letter phi
03C7	χ	GREEK SMALL LETTER CHI
03C8	ψ	GREEK SMALL LETTER PSI
03C9	ω	GREEK SMALL LETTER OMEGA
03CA	ϊ	GREEK SMALL LETTER IOTA WITH DIALYTIKA ≡ 03B9 ι 0308 ῖ
03CB	ϋ	GREEK SMALL LETTER UPSILON WITH DIALYTIKA ≡ 03C5 υ 0308 ῖ
03CC	ό	GREEK SMALL LETTER OMICRON WITH TONOS ≡ 03BF ο 0301 ó

03CD	ύ	GREEK SMALL LETTER UPSILON WITH TONOS ≡ 03C5 υ 0301 ó
03CE	ώ	GREEK SMALL LETTER OMEGA WITH TONOS ≡ 03C9 ω 0301 ó

Variant letterforms

03D0	β	GREEK BETA SYMBOL = GREEK SMALL LETTER CURLED BETA ≈ 03B2 β greek small letter beta
03D1	ϑ	GREEK THETA SYMBOL = GREEK SMALL LETTER SCRIPT THETA • used as technical symbol ≈ 03B8 θ greek small letter theta
03D2	Υ	GREEK UPSILON WITH HOOK SYMBOL = GREEK CAPITAL LETTER UPSILON HOOK ≈ 03A5 Y greek capital letter upsilon
03D3	Υ̇	GREEK UPSILON WITH ACUTE AND HOOK SYMBOL = GREEK CAPITAL LETTER UPSILON HOOK TONOS ≡ 03D2 Υ 0301 ó
03D4	ÿ̇	GREEK UPSILON WITH DIAERESIS AND HOOK SYMBOL = GREEK CAPITAL LETTER UPSILON HOOK DIAERESIS ≡ 03D2 Υ 0308 ῖ
03D5	ϕ	GREEK PHI SYMBOL = GREEK SMALL LETTER SCRIPT PHI • used as technical symbol ≈ 03C6 φ greek small letter phi
03D6	ω̇	GREEK PI SYMBOL = GREEK SMALL LETTER OMEGA PI • used as technical symbol • a variant of pi, looking like omega ≈ 03C0 π greek small letter pi
03D7	ϝ	GREEK KAI SYMBOL • used as an ampersand

Archaic letters

03DA	Ϛ	GREEK LETTER STIGMA
03DB	ϛ	GREEK SMALL LETTER STIGMA
03DC	Ϝ	GREEK LETTER DIGAMMA
03DD	ϝ	GREEK SMALL LETTER DIGAMMA • used symbolically for numeral six
03DE	Ϟ	GREEK LETTER KOPPA
03DF	ϟ	GREEK SMALL LETTER KOPPA
03E0	Ϡ	GREEK LETTER SAMPI
03E1	ϡ	GREEK SMALL LETTER SAMPI

Coptic-unique letters

03E2	Ⲙ	COPTIC CAPITAL LETTER SHEI
03E3	ⲙ	COPTIC SMALL LETTER SHEI
03E4	Ⲛ	COPTIC CAPITAL LETTER FEI

03E5 ϥ COPTIC SMALL LETTER FEI
 03E6 Ϧ COPTIC CAPITAL LETTER KHEI
 03E7 ϧ COPTIC SMALL LETTER KHEI
 03E8 Ϩ COPTIC CAPITAL LETTER HORI
 03E9 ϩ COPTIC SMALL LETTER HORI
 03EA Ϫ COPTIC CAPITAL LETTER GANGIA
 03EB ϫ COPTIC SMALL LETTER GANGIA
 03EC Ϭ COPTIC CAPITAL LETTER SHIMA
 03ED ϭ COPTIC SMALL LETTER SHIMA
 03EE Ϯ COPTIC CAPITAL LETTER DEI
 03EF ϯ COPTIC SMALL LETTER DEI

Greek symbols

03F0 ϰ GREEK KAPPA SYMBOL
 = GREEK SMALL LETTER SCRIPT
 KAPPA
 • used as technical symbol
 ≈ 03BA κ greek small letter kappa

03F1 ϱ GREEK RHO SYMBOL
 = GREEK SMALL LETTER TAILED
 RHO
 • used as technical symbol
 ≈ 03C1 ρ greek small letter rho

03F2 ϳ GREEK LUNATE SIGMA SYMBOL
 = GREEK SMALL LETTER LUNATE
 SIGMA
 ≈ 03C2 ς greek small letter final sigma

Additional letter

03F3 ϰ GREEK LETTER YOT

Greek symbols

03F4 ϰ GREEK CAPITAL THETA SYMBOL
 → 0472 Θ cyrillic capital letter fita
 ≈ 0398 Θ greek capital letter theta

03F5 ϰ GREEK LUNATE EPSILON SYMBOL
 = straight epsilon
 → 220A ε small element of
 ≈ 03B5 ε greek small letter epsilon