Greek and Coptic
Range: 0370–03FF

This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 12.0

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard.
See http://www.unicode.org/errata/ for an up-to-date list of errata.

See http://www.unicode.org/charts/ for access to a complete list of the latest character code charts.
See http://www.unicode.org/charts/PDF/Unicode-12.0/ for charts showing only the characters added in Unicode 12.0.
See http://www.unicode.org/Public/12.0.0/charts/ for a complete archived file of character code charts for Unicode 12.0.

Disclaimer
These charts are provided as the online reference to the character contents of the Unicode Standard, Version 12.0 but do
not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete
understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode
Standard, Version 12.0, online at http://www.unicode.org/versions/Unicode12.0/, as well as Unicode Standard Annexes
#9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards,
and the Unicode Character Database, which are available online.

See http://www.unicode.org/ucd/ and http://www.unicode.org/reports/
A thorough understanding of the information contained in these additional sources is required for a successful
implementation.

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Casing relationships between Greek letters are complex and not self-evident from inspection of the charts. See the core specification for details.

**Archaic letters**

0370  Ꝇ GREEK CAPITAL LETTER HETA
0371  ꝅ GREEK SMALL LETTER HETA
0372  ꝇ GREEK CAPITAL LETTER ARCHAIC SAMPI
0373  Ꝉ GREEK SMALL LETTER ARCHAIC SAMPI

**Numeral signs**

0374  Ꝋ GREEK NUMERAL SIGN
0375  ꝋ GREEK LOWER NUMERAL SIGN

**Archaic letters**

0376  ꝍ GREEK CAPITAL LETTER PAMPHYLIAN DIGAMMA
0377  Ꝏ GREEK SMALL LETTER PAMPHYLIAN DIGAMMA

**Iota subscript**

037A  Ꝑ GREEK YPOGEGRAMMENI
037B  ꝑ GREEK SMALL REVERSED LUNATE SIGMA SYMBOL
037C  Ꝓ GREEK SMALL DOTTED LUNATE SIGMA SYMBOL
037D  ꝓ GREEK SMALL REVERSED DOTTED LUNATE SIGMA SYMBOL

**Punctuation**

037E  Ꝕ GREEK QUESTION MARK
037F  ꝕ GREEK CAPITAL LETTER YOT

**Spacing accent marks**

0384  Ꝗ GREEK TONOS
0385  ꝗ GREEK DIALYTICA TONOS

**Letter**

0386  Ꝗ GREEK CAPITAL LETTER ALPHA WITH TONOS

**Punctuation**

0387  ꝗ GREEK ANO TELEIA
0388  Ꝙ GREEK CAPITAL LETTER EPSILON WITH TONOS
0389  ꝙ GREEK CAPITAL LETTER ETA WITH TONOS
038A  Ꝗ GREEK CAPITAL LETTER IOTA WITH TONOS
038B  ꝗ <reserved>
038C  Ꝙ GREEK CAPITAL LETTER OMICRON WITH TONOS
038D  ꝗ <reserved>
038E  ꝙ GREEK CAPITAL LETTER UPSILON WITH TONOS
038F  Ꝙ GREEK CAPITAL LETTER OMEGA WITH TONOS
0390  Ꝗ GREEK SMALL LETTER IOTA WITH DIALYTICA AND TONOS
0391  Ꝓ GREEK CAPITAL LETTER ALPHA
0392  ꝓ GREEK CAPITAL LETTER BETA
0393  Ꝕ GREEK CAPITAL LETTER GAMMA
0394  ꝕ GREEK CAPITAL LETTER DELTA
0395  Ꝗ GREEK CAPITAL LETTER EPSILON
0396  ꝗ GREEK CAPITAL LETTER ZETA
0397  Ꝙ GREEK CAPITAL LETTER ETA
0398  ꝙ GREEK CAPITAL LETTER THETA
0399  Ꝗ GREEK CAPITAL LETTER IOTA
039A  Ꝑ GREEK CAPITAL LETTER KAPPA
039B  ꝑ GREEK CAPITAL LETTER LAMDA
039C  Ꝓ GREEK CAPITAL LETTER MU
039D  ꝓ GREEK CAPITAL LETTER NU
039E  Ꝕ GREEK CAPITAL LETTER XI
039F  ꝕ GREEK CAPITAL LETTER OMICRON
03A0  Ꝗ GREEK CAPITAL LETTER PI
03A1  ꝗ GREEK CAPITAL LETTER RHO
03A2  Ꝙ <reserved>
03A3  ꝙ GREEK CAPITAL LETTER SIGMA
03A4  Ꝗ GREEK CAPITAL LETTER TAU
03A5  ꝗ GREEK CAPITAL LETTER UPSILON
03A6  Ꝙ GREEK CAPITAL LETTER PHI
03A7  ꝙ GREEK CAPITAL LETTER CHI
03A8  Ꝗ GREEK CAPITAL LETTER PSI
03A9  Ꝙ GREEK CAPITAL LETTER OMEGA

**Letters**

0390  Ꝗ GREEK CAPITAL LETTER IOTA WITH DIALYTICA AND TONOS

*functions in Greek like a semicolon
0387  ꝗ middle dot
0390  Ꝗ inverted ohm sign
0395  Ꝗ ohm sign
### Greek and Coptic

<table>
<thead>
<tr>
<th>Unicode Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>03A8 ⍨</td>
<td>GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA</td>
</tr>
<tr>
<td>03A9 ⍩</td>
<td>GREEK SMALL LETTER ALPHA WITH TONOS</td>
</tr>
<tr>
<td>03AD ⍱</td>
<td>GREEK SMALL LETTER EPSILON WITH TONOS</td>
</tr>
<tr>
<td>03AE ⍲</td>
<td>GREEK SMALL LETTER ETA WITH TONOS</td>
</tr>
<tr>
<td>03AF ⍳</td>
<td>GREEK SMALL LETTER IOTA WITH TONOS</td>
</tr>
<tr>
<td>03B1 α</td>
<td>GREEK SMALL LETTER ALPHA</td>
</tr>
<tr>
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<td>GREEK SMALL LETTER BETA</td>
</tr>
<tr>
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<td>GREEK SMALL LETTER GAMMA</td>
</tr>
<tr>
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</tr>
<tr>
<td>03B5 ε</td>
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</tr>
<tr>
<td>03B6 ζ</td>
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</tr>
<tr>
<td>03B7 η</td>
<td>GREEK SMALL LETTER ETA</td>
</tr>
<tr>
<td>03B8 θ</td>
<td>GREEK SMALL LETTER ETA</td>
</tr>
<tr>
<td>03B9 ι</td>
<td>GREEK SMALL LETTER IOTA</td>
</tr>
<tr>
<td>03BA κ</td>
<td>GREEK SMALL LETTER KAPPA</td>
</tr>
<tr>
<td>03BB λ</td>
<td>GREEK SMALL LETTER LAMDA</td>
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<tr>
<td>03BC μ</td>
<td>GREEK SMALL LETTER MU</td>
</tr>
<tr>
<td>03BD ν</td>
<td>GREEK SMALL LETTER NU</td>
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<tr>
<td>03BE ξ</td>
<td>GREEK SMALL LETTER XI</td>
</tr>
<tr>
<td>03BF ο</td>
<td>GREEK SMALL LETTER OMECRON</td>
</tr>
<tr>
<td>03C0 π</td>
<td>GREEK SMALL LETTER PI</td>
</tr>
<tr>
<td>03C1 ρ</td>
<td>GREEK SMALL LETTER RHO</td>
</tr>
<tr>
<td>03C2 ς</td>
<td>GREEK SMALL LETTER FINAL SIGMA</td>
</tr>
<tr>
<td>03C3 σ</td>
<td>GREEK SMALL LETTER SIGMA</td>
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<td>03C4 τ</td>
<td>GREEK SMALL LETTER TAU</td>
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<tr>
<td>03C5 υ</td>
<td>GREEK SMALL LETTER UPSILON</td>
</tr>
<tr>
<td>03C6 ϕ</td>
<td>GREEK SMALL LETTER PHI</td>
</tr>
<tr>
<td>03C7 χ</td>
<td>GREEK SMALL LETTER CHI</td>
</tr>
<tr>
<td>03C8 ψ</td>
<td>GREEK SMALL LETTER PSI</td>
</tr>
<tr>
<td>03C9 ω</td>
<td>GREEK SMALL LETTER OMEGA</td>
</tr>
<tr>
<td>03CA i</td>
<td>GREEK SMALL LETTER IOTA WITH DIALYTIKA</td>
</tr>
<tr>
<td>03CB j</td>
<td>GREEK SMALL LETTER UPSILON WITH DIALYTIKA</td>
</tr>
<tr>
<td>03CC ο</td>
<td>GREEK SMALL LETTER OMICRON WITH TONOS</td>
</tr>
<tr>
<td>03CD ύ</td>
<td>GREEK SMALL LETTER UPSILON WITH TONOS</td>
</tr>
<tr>
<td>03CE Ϗ</td>
<td>GREEK SMALL LETTER OMEGA WITH TONOS</td>
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</table>

**Variant letterforms**

<table>
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<tr>
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<tbody>
<tr>
<td>03CF ξ</td>
<td>GREEK CAPITAL KAI SYMBOL</td>
</tr>
<tr>
<td>03D0 θ</td>
<td>GREEK BETA SYMBOL</td>
</tr>
<tr>
<td>03D1 θ</td>
<td>GREEK THETA SYMBOL</td>
</tr>
<tr>
<td>03D2 ϑ</td>
<td>GREEK UPSILON WITH HOOK SYMBOL</td>
</tr>
<tr>
<td>03D3 ϑ</td>
<td>GREEK UPSILON WITH ACUTE AND HOOK SYMBOL</td>
</tr>
<tr>
<td>03D4 ϒ</td>
<td>GREEK UPSILON WITH DIAERESIS AND HOOK SYMBOL</td>
</tr>
<tr>
<td>03D5 ψ</td>
<td>GREEK PHI SYMBOL</td>
</tr>
<tr>
<td>03D6 ρ</td>
<td>GREEK PI SYMBOL</td>
</tr>
<tr>
<td>03D7 ϰ</td>
<td>GREEK KAI SYMBOL</td>
</tr>
</tbody>
</table>

**Archaic letters**

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<tr>
<td>03D8 ϑ</td>
<td>GREEK LETTER ARCHAIC KOPPA</td>
</tr>
<tr>
<td>03D9 ϑ</td>
<td>GREEK SMALL LETTER ARCHAIC KOPPA</td>
</tr>
</tbody>
</table>

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03DA  Ⓐ GREEK LETTER STIGMA  
   • apparently in origin a cursive form of digamma  
   • the name “stigma” originally applied to a  
     medieval sigma-tau ligature, whose shape was  
     confusably similar to the cursive digamma  
   • used as a symbol with a numeric value of 6  
     → 2185 ⋆ roman numeral six late form  
03DB  Ⓑ GREEK SMALL LETTER STIGMA  
   → 03C2 Ⓐ greek small letter final sigma  
03DC  Ⓒ GREEK LETTER DIGAMMA  
03DD  Ⓓ GREEK SMALL LETTER DIGAMMA  
   • used as a symbol with a numeric value of 6  
03DE  Ⓔ GREEK SMALL LETTER KOPPA  
03DF  Ⓕ GREEK SMALL LETTER KOPPA  
   • used in modern Greek as a symbol with a  
     numeric value of 90, as in the dating of legal  
     documentation  
03E0  Ⓗ GREEK LETTER SAMPI  
03E1  Ⓘ GREEK SMALL LETTER SAMPI  
   • used as a symbol with a numeric value of 900  

Coptic letters derived from Demotic  
For other Coptic letters see the Coptic Block.  
03E2  Ⓙ COPTIC CAPITAL LETTER SHEI  
03E3  Ⓔ COPTIC SMALL LETTER SHEI  
03E4  Ⓕ COPTIC CAPITAL LETTER FEI  
03E5  Ⓖ COPTIC SMALL LETTER FEI  
03E6  Ⓗ COPTIC CAPITAL LETTER KHEI  
03E7  Ⓘ COPTIC SMALL LETTER KHEI  
03E8  Ⓙ COPTIC CAPITAL LETTER HORI  
03E9  Ⓔ COPTIC SMALL LETTER HORI  
03EA  Ⓕ COPTIC CAPITAL LETTER GANGIA  
03EB  Ⓖ COPTIC SMALL LETTER GANGIA  
03EC  Ⓗ COPTIC CAPITAL LETTER SHIMA  
03ED  Ⓔ COPTIC SMALL LETTER SHIMA  
03EE  Ⓕ COPTIC CAPITAL LETTER DEI  
03EF  Ⓖ COPTIC SMALL LETTER DEI  

Variant letterforms  
03F0  Ⓗ GREEK KAPPA SYMBOL  
   = script kappa  
   • used as technical symbol  
   ≈ 03BA Ⓗ greek small letter kappa  
03F1  Ⓘ GREEK RHO SYMBOL  
   = tailed rho  
   • used as technical symbol  
   ≈ 03C1 Ⓘ greek small letter rho  
03F2  Ⓙ GREEK LUNATE SIGMA SYMBOL  
   = greek small letter lunate sigma (1.0)  
   ≈ 03C2 Ⓙ greek small letter final sigma  

Additional letter  
03F3  Ⓗ GREEK LETTER YOT  
   • uppercase is 037F Y  

Variant letterforms and symbols  
03F4  Ⓙ GREEK CAPITAL THETA SYMBOL  
   → 0472 Ⓙ cyrillic capital letter fi  
   ≈ 0398 Ⓙ greek capital letter theta  
03F5  Ⓗ GREEK LUNATE EPSILON SYMBOL  
   = straight epsilon  
   → 220A Ⓗ small contains as member  
   ≈ 03B5 Ⓗ greek small letter epsilon  

Additional archaic letters for Bactrian  
03F7  Ⓗ GREEK CAPITAL LETTER SHO  
03F8  Ⓓ GREEK SMALL LETTER SHO  

Variant letterform  
03F9  Ⓗ GREEK CAPITAL LUNATE SIGMA SYMBOL  
   ≈ 03A3 Σ greek capital letter sigma  

Archaic letters  
03FA  Ⓙ GREEK CAPITAL LETTER SAN  
03FB  Ⓔ GREEK SMALL LETTER SAN  

Symbol  
03FC  Ⓗ GREEK RHO WITH STROKE SYMBOL  
   • used with abbreviations containing 03C1 ρ  

Editorial symbols  
03FD  Ⓗ GREEK CAPITAL REVERSED LUNATE SIGMA  
   SYMBOL  
   = antisigma  
03FE  Ⓗ GREEK CAPITAL DOTTED LUNATE SIGMA  
   SYMBOL  
   = sigma periestigmenon  
03FF  Ⓗ GREEK CAPITAL REVERSED DOTTED LUNATE  
   SIGMA SYMBOL  
   = antisigma periestigmenon