General Punctuation

Range: 2000–206F

This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 3.0.

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 3.0. Proper Unicode support requires considerably more than just providing glyphs for characters, and requires consulting the Unicode Standard and the Unicode Technical Reports.

The information in this file may be updated from time to time. The Unicode Consortium is not liable for errors or omissions in this excerpt file or the standard itself. Information on characters added to the Unicode Standard since the publication of version 3.0 as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode website.

See http://www.unicode.org/pending/pending.html and
http://www.unicode.org/unicode/alloc/Pipeline.html.

	200	201	202	203	204	205	206
0	NQSP 2000	– 2010	† 2020	‰ 2030	⁀ 2040	░	░
1	MQSP 2001	NB- 2011	‡ 2021	‱ 2031	⁁ 2041	░	░
2	ENSP 2002	— 2012	• 2022	′ 2032	** 2042	░	░
3	EMSP 2003	— 2013	▶ 2023	″ 2033	▬ 2043	░	░
4	3/MSP 2004	—— 2014	· 2024	‴ 2034	/ 2044	░	░
5	4/MSP 2005	— 2015	.. 2025	‵ 2035	⎡ 2045	░	░
6	6/MSP 2006	‖ 2016	... 2026	‶ 2036	⎤ 2046	░	░
7	FSP 2007	= 2017	· 2027	‷ 2037	░	░	░
8	PSP 2008	' 2018	LSEP 2028	⁀ 2038	?! 2048	░	░
9	THSP 2009	' 2019	PSEP 2029	‹ 2039	!? 2049	░	░
A	HSP 200A	‚ 201A	LRE 202A	› 203A	⁊ 204A	░	ISS 206A
B	ZWSP 200B	‛ 201B	RLE 202B	※ 203B	⁋ 204B	░	ASS 206B
C	ZWNJ 200C	" 201C	PDF 202C	‼ 203C	◖ 204C	░	IAFS 206C
D	ZWJ 200D	" 201D	LRO 202D	‽ 203D	◗ 204D	░	AAFS 206D
E	LRM 200E	„ 201E	RLO 202E	⸺ 203E	░	░	NADS 206E
F	RLM 200F	‟ 201F	NNBSP 202F	⏜ 203F	░	░	NODS 206F

Spaces

2000 ⌷ EN QUAD
≡ 2002 ⌷ en space

2001 ⌷ EM QUAD
= mutton quad
≡ 2003 ⌷ em space

2002 ⌷ EN SPACE
= nut
• half an em
≈ 0020 ⌷ space

2003 ⌷ EM SPACE
= mutton
• nominally, a space equal to the type size in points
• may scale by the condensation factor of a font
≈ 0020 ⌷ space

2004 ⌷ THREE-PER-EM SPACE
= thick space
≈ 0020 ⌷ space

2005 ⌷ FOUR-PER-EM SPACE
= mid space
≈ 0020 ⌷ space

2006 ⌷ SIX-PER-EM SPACE
• in computer typography sometimes equated to thin space
≈ 0020 ⌷ space

2007 ⌷ FIGURE SPACE
• space equal to tabular width of a font
• this is equivalent to the digit width of fonts with fixed-width digits
≈ <noBreak> 0020 ⌷

2008 ⌷ PUNCTUATION SPACE
• space equal to narrow punctuation of a font
≈ 0020 ⌷ space

2009 ⌷ THIN SPACE
• a fifth of an em (or sometimes a sixth)
≈ 0020 ⌷ space

200A ⌷ HAIR SPACE
• thinner than a thin space
• in traditional typography, the thinnest space available
≈ 0020 ⌷ space

200B ⌷ ZERO WIDTH SPACE
• nominally zero width, but may expand in justification

Formatting characters

200C ⌷ ZERO WIDTH NON-JOINER
= ZWNJ

200D ⌷ ZERO WIDTH JOINER
= ZWJ

200E ⌷ LEFT-TO-RIGHT MARK
= LRM

200F ⌷ RIGHT-TO-LEFT MARK
= RLM

Dashes

2010 - HYPHEN
→ 002D - hyphen-minus

2011 ⌷ NON-BREAKING HYPHEN
→ 002D - hyphen-minus
≈ <noBreak> 2010 -

2012 – FIGURE DASH

2013 – EN DASH

2014 — EM DASH
• may be used in pairs to offset parenthetical text
→ 30FC ー katakana-hiragana prolonged sound mark

2015 — HORIZONTAL BAR
= QUOTATION DASH
• long dash introducing quoted text

General punctuation

2016 ‖ DOUBLE VERTICAL LINE
• used in pairs to indicate norm of a matrix
→ 2225 ∥ parallel to

2017 ‗ DOUBLE LOW LINE
• this is a spacing character
→ 005F _ low line
→ 0333 ̳ combining double low line
≈ 0020 ⌷ 0333 ̳

2018 ' LEFT SINGLE QUOTATION MARK
= SINGLE TURNED COMMA QUOTATION MARK
• this is the preferred glyph (as opposed to 201B ‛)
→ 0027 ' apostrophe
→ 02BB ʻ modifier letter turned comma
→ 275B ❛ heavy single turned comma quotation mark ornament

2019 ' RIGHT SINGLE QUOTATION MARK
= SINGLE COMMA QUOTATION MARK
• this is the preferred character to use for apostrophe
→ 0027 ' apostrophe
→ 02BC ʼ modifier letter apostrophe
→ 275C ❜ heavy single comma quotation mark ornament

201A ‚ SINGLE LOW-9 QUOTATION MARK
= LOW SINGLE COMMA QUOTATION MARK
• used as opening single quotation mark in some languages

201B ‛ SINGLE HIGH-REVERSED-9 QUOTATION MARK
= SINGLE REVERSED COMMA QUOTATION MARK
• glyph variant of 2018 '
→ 02BD ʽ modifier letter reversed comma

201C   "   LEFT DOUBLE QUOTATION MARK
= DOUBLE TURNED COMMA
QUOTATION MARK
• this is the preferred glyph (as opposed to
  201F ")
→ 0022 "   quotation mark
→ 275D ❝   heavy double turned comma
  quotation mark ornament
→ 301D ‟   reversed double prime quotation
  mark

201D   "   RIGHT DOUBLE QUOTATION MARK
= DOUBLE COMMA QUOTATION
MARK
→ 0022 "   quotation mark
→ 2033 ″   double prime
→ 275E ❞   heavy double comma quotation
  mark ornament
→ 301E ″   double prime quotation mark

201E   „   DOUBLE LOW-9 QUOTATION MARK
= LOW DOUBLE COMMA QUOTATION
MARK
• used as opening double quotation mark in
  some languages
→ 301F „   low double prime quotation
  mark

201F   "   DOUBLE HIGH-REVERSED-9
QUOTATION MARK
= DOUBLE REVERSED COMMA
QUOTATION MARK
• glyph variant of 201C "

2020   †   DAGGER
= obelisk, obelus, long cross

2021   ‡   DOUBLE DAGGER
= diesis, double obelisk

2022   •   BULLET
= black small circle
→ 00B7 ·   middle dot
→ 2024 .   one dot leader
→ 2219 ∙   bullet operator
→ 25D8 ◘   inverse bullet
→ 25E6 ◦   white bullet

2023   ‣   TRIANGULAR BULLET
→ 220E ∎   end of proof
→ 25B8 ▸   black right-pointing small triangle

2024   .   ONE DOT LEADER
→ 00B7 ·   middle dot
→ 2022 •   bullet
→ 2219 ∙   bullet operator
≈ 002E .   full stop

2025   ..   TWO DOT LEADER
≈ 002E .   002E .

2026   …   HORIZONTAL ELLIPSIS
= three dot leader
→ 22EE ⋮   vertical ellipsis
≈ 002E .   002E .   002E .

2027   ‧   HYPHENATION POINT

Formatting characters

2028   [SEP]   LINE SEPARATOR
• may be used to represent this semantic
  unambiguously

2029   [P SEP]   PARAGRAPH SEPARATOR
• may be used to represent this semantic
  unambiguously

202A   [LRE]   LEFT-TO-RIGHT EMBEDDING
= LRE

202B   [RLE]   RIGHT-TO-LEFT EMBEDDING
= RLE

202C   [PDF]   POP DIRECTIONAL FORMATTING
= PDF

202D   [LRO]   LEFT-TO-RIGHT OVERRIDE
= LRO

202E   [RLO]   RIGHT-TO-LEFT OVERRIDE
= RLO

202F   [NNB SP]   NARROW NO-BREAK SPACE
→ 00A0 [NB SP]   no-break space
≈ <noBreak> 0020 [SP]

General punctuation

2030   ‰   PER MILLE SIGN
→ 0025 %   percent sign

2031   ‱   PER TEN THOUSAND SIGN
→ 0025 %   percent sign

2032   ′   PRIME
= minutes, feet
→ 0027 '   apostrophe
→ 00B4 ´   acute accent
→ 02B9 ʹ   modifier letter prime

2033   ″   DOUBLE PRIME
= seconds, inches
→ 0022 "   quotation mark
→ 02BA ʺ   modifier letter double prime
→ 201D "   right double quotation mark
→ 3003 〃   ditto mark
→ 301E ″   double prime quotation mark
≈ 2032 ′   2032 ′

2034   ‴   TRIPLE PRIME
≈ 2032 ′   2032 ′   2032 ′

2035   ‵   REVERSED PRIME
→ 0060 `   grave accent

2036   ‶   REVERSED DOUBLE PRIME
→ 301D ‟   reversed double prime quotation
  mark
≈ 2035 ‵   2035 ‵

2037   ‷   REVERSED TRIPLE PRIME
≈ 2035 ‵   2035 ‵   2035 ‵

2038   ‸   CARET
→ 2303 ⌃   up arrowhead

2039	‹	SINGLE LEFT-POINTING ANGLE QUOTATION MARK

= LEFT POINTING SINGLE GUILLEMET
• usually opening, sometimes closing
→ 003C < less-than sign
→ 2329 ⟨ left-pointing angle bracket
→ 3008 〈 left angle bracket

203A	›	SINGLE RIGHT-POINTING ANGLE QUOTATION MARK

= RIGHT POINTING SINGLE GUILLEMET
• usually closing, sometimes opening
→ 003E > greater-than sign
→ 232A ⟩ right-pointing angle bracket
→ 3009 〉 right angle bracket

203B	※	REFERENCE MARK

= Japanese kome
= Urdu paragraph separator
→ 0FBF ※ tibetan ku ru kha bzhi mig can

203C	‼	DOUBLE EXCLAMATION MARK

→ 0021 ! exclamation mark
≈ 0021 ! 0021 !

203D	‽	INTERROBANG

→ 0021 ! exclamation mark
→ 003F ? question mark

203E	‾	OVERLINE

= SPACING OVERSCORE
≈ 0020 [SP] 0305 ◌̅

203F	‿	UNDERTIE

= Greek enotikon
→ 2323 ‿ smile

2040	⁀	CHARACTER TIE

→ 2322 ⁀ frown

2041	⁁	CARET INSERTION POINT

• proofreader's mark: insert here
→ 22CC ⋌ right semidirect product

2042	⁂	ASTERISM
2043	⁃	HYPHEN BULLET
2044	⁄	FRACTION SLASH

= solidus (in typography)
• for composing arbitrary fractions
→ 002F / solidus
→ 2215 ∕ division slash

2045	⁅	LEFT SQUARE BRACKET WITH QUILL
2046	⁆	RIGHT SQUARE BRACKET WITH QUILL
2047	▨	<reserved>
2048	⁇	QUESTION EXCLAMATION MARK

• designed for use in vertical text
≈ 003F ? 0021 !

2049	⁉	EXCLAMATION QUESTION MARK

• designed for use in vertical text
≈ 0021 ! 003F ?

204A	⁊	TIRONIAN SIGN ET

• Irish Gaelic, ...

204B	⁋	REVERSED PILCROW SIGN

→ 00B6 ¶ pilcrow sign

204C	◖	BLACK LEFTWARDS BULLET
204D	◗	BLACK RIGHTWARDS BULLET

Deprecated

206A	[SS]	INHIBIT SYMMETRIC SWAPPING
206B	[AS]	ACTIVATE SYMMETRIC SWAPPING
206C	[AFS]	INHIBIT ARABIC FORM SHAPING
206D	[AFS]	ACTIVATE ARABIC FORM SHAPING
206E	[NADS]	NATIONAL DIGIT SHAPES
206F	[NODS]	NOMINAL DIGIT SHAPES