Combining Diacritical Marks

Range: 0300–036F

This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 9.0

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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-9.0/ for charts showing only the characters added in Unicode 9.0.
See http://www.unicode.org/Public/9.0.0/charts/ for a complete archived file of character code charts for Unicode 9.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 9.0 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 9.0, online at http://www.unicode.org/versions/Unicode9.0.0/, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, and #45, 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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See http://www.unicode.org/pending/pending.html and http://www.unicode.org/alloc/Pipeline.html.

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	030	031	032	033	034	035	036
0	◌̀ 0300	◌̐ 0310	◌̤ 0320	◌̃ 0330	◌̀ 0340	◌̒ 0350	◌͡ 0360
1	◌́ 0301	◌̑ 0311	◌̪ 0321	◌̄ 0331	◌́ 0341	◌̓ 0351	◌͜ 0361
2	◌̂ 0302	◌̒ 0312	◌̫ 0322	◌̱ 0332	◌̃ 0342	◌̔ 0352	◌⃗ 0362
3	◌̃ 0303	◌̓ 0313	◌̣ 0323	◌̳ 0333	◌̓ 0343	◌̕ 0353	a ◌ 0363
4	◌̄ 0304	◌̔ 0314	◌̤ 0324	◌̰ 0334	◌̡ 0344	◌̖ 0354	e ◌ 0364
5	◌̅ 0305	◌̕ 0315	◌̥ 0325	◌̱ 0335	◌̢ 0345	◌̗ 0355	i ◌ 0365
6	◌̆ 0306	◌̖ 0316	◌̦ 0326	◌̸ 0336	◌̣ 0346	◌̘ 0356	o ◌ 0366
7	◌̇ 0307	◌̗ 0317	◌̧ 0327	◌̷ 0337	◌̲ 0347	◌̙ 0357	u ◌ 0367
8	◌̈ 0308	◌̘ 0318	◌̨ 0328	◌̸ 0338	◌̳ 0348	◌̚ 0358	c ◌ 0369
9	◌̉ 0309	◌̙ 0319	◌̩ 0329	◌̽ 0339	◌̱ 0349	◌̛ 0359	d ◌ 0369
A	◌̊ 030A	◌̚ 031A	◌̪ 032A	◌̺ 033A	◌̴ 034A	◌̜ 035A	h ◌ 036A
B	◌̋ 030B	◌̛ 031B	◌̫ 032B	◌̻ 033B	◌̵ 034B	◌̝ 035B	m ◌ 036B
C	◌̌ 030C	◌̜ 031C	◌̬ 032C	◌̼ 033C	◌̶ 034C	◌̞ 035C	r ◌ 036C
D	◌̍ 030D	◌̝ 031D	◌̭ 032D	◌̽ 033D	◌̷ 034D	◌̟ 035D	t ◌ 036D
E	◌̎ 030E	◌̞ 031E	◌̮ 032E	◌̾ 033E	◌̸ 034E	◌̠ 035E	v ◌ 036E
F	◌̏ 030F	◌̟ 031F	◌̯ 032F	◌̿ 033F	CGJ ◌ 034F	◌̡ 035F	x ◌ 036F

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Ordinary diacritics

0300 ◌̀ COMBINING GRAVE ACCENT
= Greek varia
→ 0060 ` grave accent
→ 02CB ˋ modifier letter grave accent

0301 ◌́ COMBINING ACUTE ACCENT
= stress mark
= Greek oxia, tonos
→ 0027 ' apostrophe
→ 00B4 ´ acute accent
→ 02B9 ʹ modifier letter prime
→ 02CA ˊ modifier letter acute accent
→ 0384 ΄ greek tonos

0302 ◌̂ COMBINING CIRCUMFLEX ACCENT
= hat
→ 005E ^ circumflex accent
→ 02C6 ˆ modifier letter circumflex accent

0303 ◌̃ COMBINING TILDE
• IPA: nasalization
• Vietnamese tone mark
→ 007E ~ tilde
→ 02DC ˜ small tilde

0304 ◌̄ COMBINING MACRON
= long
• distinguish from the following
→ 00AF ¯ macron
→ 02C9 ˉ modifier letter macron

0305 ◌̅ COMBINING OVERLINE
= overscore, vinculum
• connects on left and right
→ 00AF ¯ macron

0306 ◌̆ COMBINING BREVE
= short
= Greek vrachy
→ 02D8 ˘ breve
→ A67C ◌꙼ combining cyrillic kavyka

0307 ◌̇ COMBINING DOT ABOVE
= derivative (Newtonian notation)
• IPA (withdrawn in 1976): palatalization
→ 02D9 ˙ dot above

0308 ◌̈ COMBINING DIAERESIS
= double dot above, umlaut
= Greek dialytika
= double derivative
→ 00A8 ¨ diaeresis

0309 ◌̉ COMBINING HOOK ABOVE
= hoi
• kerns left or right of circumflex over vowels
• Vietnamese tone mark
→ 02C0 ˀ modifier letter glottal stop

030A ◌̊ COMBINING RING ABOVE
→ 00B0 ° degree sign
→ 02DA ˚ ring above

030B ◌̋ COMBINING DOUBLE ACUTE ACCENT
• Hungarian, Chuvash
→ 0022 " quotation mark
→ 02BA ʺ modifier letter double prime
→ 02DD ˝ double acute accent

030C ◌̌ COMBINING CARON
= hacek, V above
→ 02C7 ˇ caron

030D ◌̍ COMBINING VERTICAL LINE ABOVE
• this is not the Greek tonos
• Marshallese
→ 02C8 ˈ modifier letter vertical line

030E ◌̎ COMBINING DOUBLE VERTICAL LINE ABOVE
• Marshallese
→ 0022 " quotation mark

030F ◌̏ COMBINING DOUBLE GRAVE ACCENT
• Serbian and Croatian phonetics

0310 ◌̐ COMBINING CANDRABINDU
→ 0901 ँ devanagari sign candrabindu

0311 ◌̑ COMBINING INVERTED BREVE
→ 0484 ◌҄ combining cyrillic palatalization
→ 0487 ◌҇ combining cyrillic pokrytie

0312 ◌̒ COMBINING TURNED COMMA ABOVE
= cedilla above
• Latvian (but not used in decomposition)
→ 02BB ʻ modifier letter turned comma

0313 ◌̓ COMBINING COMMA ABOVE
= Greek psili, smooth breathing mark
• Americanist: ejective or glottalization
→ 02BC ʼ modifier letter apostrophe
→ 0486 ◌҆ combining cyrillic psili pneumata
→ 055A ՚ armenian apostrophe

0314 ◌̔ COMBINING REVERSED COMMA ABOVE
= Greek dasia, rough breathing mark
→ 02BD ʽ modifier letter reversed comma
→ 0485 ◌҅ combining cyrillic dasia pneumata
→ 0559 ՙ armenian modifier letter left half ring

0315 ◌̕ COMBINING COMMA ABOVE RIGHT
→ 02BC ʼ modifier letter apostrophe

0316 ◌̖ COMBINING GRAVE ACCENT BELOW

0317 ◌̗ COMBINING ACUTE ACCENT BELOW

0318 ◌̘ COMBINING LEFT TACK BELOW

0319 ◌̙ COMBINING RIGHT TACK BELOW

031A ◌̚ COMBINING LEFT ANGLE ABOVE
• IPA: unreleased stop

031B ◌̛ COMBINING HORN
• Vietnamese

031C ◌̜ COMBINING LEFT HALF RING BELOW
• IPA: open variety of vowel
→ 02D5 ˵ modifier letter down tack

031D ◌̝ COMBINING UP TACK BELOW
• IPA: vowel raising or closing
→ 02D4 ˴ modifier letter up tack

031E ◌̞ COMBINING DOWN TACK BELOW
• IPA: vowel lowering or opening
→ 02D5 ˵ modifier letter down tack

031F ◌̟ COMBINING PLUS SIGN BELOW
• IPA: advanced or fronted articulation
→ 02D6 ˖ modifier letter plus sign

0320 ◌̠ COMBINING MINUS SIGN BELOW
• IPA: retracted or backed articulation
• glyph may have small end-serifs
→ 02D7 - modifier letter minus sign

0321 ◌̡ COMBINING PALATALIZED HOOK BELOW
• IPA: palatalization
→ 02B2 ʲ modifier letter small j

0322 ◌̢ COMBINING RETROFLEX HOOK BELOW
• IPA: retroflexion

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0323 ◌̣ COMBINING DOT BELOW
= nang
• IPA: closer variety of vowel
• Americanist and Indo-Europeanist: retraction or retroflexion
• Semiticist: velarization or pharyngealization
• Vietnamese tone mark
→ 02D4 ˔ modifier letter up tack

0324 ◌̤ COMBINING DIAERESIS BELOW
• IPA: breathy-voice or murmur
→ 02B1 ʱ modifier letter small h with hook

0325 ◌̥ COMBINING RING BELOW
• IPA: voiceless
• vocalic (in Latin transliteration of Indic sonorants)
• Madurese

0326 ◌̦ COMBINING COMMA BELOW
• Romanian, Latvian, Livonian

0327 ◌̧ COMBINING CEDILLA
• French, Turkish, Azerbaijani
→ 00B8 ¸ cedilla

0328 ◌̨ COMBINING OGONEK
= nasal hook
• Americanist: nasalization
• Polish, Lithuanian
→ 02DB ˛ ogonek
→ 1AB7 ◌᪷ combining open mark below

0329 ◌̩ COMBINING VERTICAL LINE BELOW
• IPA: syllabic
• Yoruba
• German dialectology
• may attach or not; shape may vary by local preferences
→ 02CC ˌ modifier letter low vertical line

032A ◌̪ COMBINING BRIDGE BELOW
• IPA: dental

032B ◌̫ COMBINING INVERTED DOUBLE ARCH BELOW
• IPA: labialization
→ 02B7 ʷ modifier letter small w

032C ◌̬ COMBINING CARON BELOW
• IPA: voiced

032D ◌̭ COMBINING CIRCUMFLEX ACCENT BELOW
• Americanist: fronted articulation

032E ◌̮ COMBINING BREVE BELOW
• Hittite transcription

032F ◌̯ COMBINING INVERTED BREVE BELOW
• Americanist: fronted articulation (variant of 032D ◌̭)
• Indo-Europeanist: semivowel

0330 ◌̰ COMBINING TILDE BELOW
• IPA: creaky voice

0331 ◌̱ COMBINING MACRON BELOW
→ 005F _ low line
→ 02CD ˍ modifier letter low macron

0332 ◌̲ COMBINING LOW LINE
= underline, underscore
• connects on left and right
→ 005F _ low line

0333 ◌̳ COMBINING DOUBLE LOW LINE
= double underline, double underscore
• connects on left and right
→ 0347 ◌͇ combining equals sign below
→ 2017 ‗ double low line

Overstruck diacritics

0334 ◌̴ COMBINING TILDE OVERLAY
• IPA: velarization or pharyngealization

0335 ◌̵ COMBINING SHORT STROKE OVERLAY

0336 ◌̶ COMBINING LONG STROKE OVERLAY

0337 ◌̷ COMBINING SHORT SOLIDUS OVERLAY
= short slash overlay

0338 ◌̸ COMBINING LONG SOLIDUS OVERLAY
= long slash overlay

Additions

0339 ◌̹ COMBINING RIGHT HALF RING BELOW

033A ◌̺ COMBINING INVERTED BRIDGE BELOW

033B ◌̻ COMBINING SQUARE BELOW

033C ◌̼ COMBINING SEAGULL BELOW

033D ◌̽ COMBINING X ABOVE

033E ◌̾ COMBINING VERTICAL TILDE
= yerik
• used for Cyrillic yerik, indicates an omitted jer
• this is not a palatalization mark
→ 0484 ◌҃ combining cyrillic palatalization
→ 2E2F ˮ vertical tilde
→ A67D ◌꙽ combining cyrillic payerok

033F ◌̿ COMBINING DOUBLE OVERLINE

Vietnamese tone marks

Vietnamese-specific accent placement should be handled instead by specialized rendering of 0300 and 0301. Use of 0340 and 0341 is discouraged.

0340 ◌̀ COMBINING GRAVE TONE MARK
≡ 0300 ◌̀ combining grave accent

0341 ◌́ COMBINING ACUTE TONE MARK
≡ 0301 ◌́ combining acute accent

Additions for Greek

0342 ◌͂ COMBINING GREEK PERISPOMENI
• Greek-specific form of circumflex for rising-falling accent
• alternative glyph is similar to an inverted breve
→ 0303 ◌̃ combining tilde
→ 0311 ◌̑ combining inverted breve

0343 ◌̓ COMBINING GREEK KORONIS
≡ 0313 ◌̓ combining comma above

0344 ◌̈́ COMBINING GREEK DIALYTIKA TONOS
• use of this character is discouraged
≡ 0308 ◌̈ 0301 ◌́

0345 ◌ͅ COMBINING GREEK YPOGEGRAMMENI
= greek non-spacing iota below (1.0)
= iota subscript
• note special casing issues
→ 037A ͺ greek ypogegrammeni
→ 0399 Ι greek capital letter iota

Additions for IPA

0346 ◌̆ COMBINING BRIDGE ABOVE
• IPA: dentolabial
→ 20E9 ◌⃩ combining wide bridge above

0347 ◌͇ COMBINING EQUALS SIGN BELOW
• IPA: alveolar

0348 ◌͈ COMBINING DOUBLE VERTICAL LINE BELOW
• IPA: strong articulation

0349 ◌͉ COMBINING LEFT ANGLE BELOW
• IPA: weak articulation

034A ◌͊ COMBINING NOT TILDE ABOVE
• IPA: denasal

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IPA diacritics for disordered speech

034B COMBINING HOMOTHETIC ABOVE
- IPA: nasal escape

034C COMBINING ALMOST EQUAL TO ABOVE
- IPA: velopharyngeal friction

034D COMBINING LEFT RIGHT ARROW BELOW
- IPA: labial spreading

034E COMBINING UPWARDS ARROW BELOW
- IPA: whistled articulation

Grapheme joiner

034F COMBINING GRAPHEME JOINER
- commonly abbreviated as CGJ
- has no visible glyph
- the name of this character is misleading; it does not actually join graphemes

Additions for the Uralic Phonetic Alphabet

0350 COMBINING RIGHT ARROWHEAD ABOVE
0351 COMBINING LEFT HALF RING ABOVE
0352 COMBINING FERMATA
0353 COMBINING X BELOW
0354 COMBINING LEFT ARROWHEAD BELOW
0355 COMBINING RIGHT ARROWHEAD BELOW
0356 COMBINING RIGHT ARROWHEAD AND UP ARROWHEAD BELOW
0357 COMBINING RIGHT HALF RING ABOVE

Miscellaneous additions

0358 COMBINING DOT ABOVE RIGHT
- Latin transliterations of the Southern Min dialects of Chinese

0359 COMBINING ASTERISK BELOW
→ 204E ⁎ low asterisk

035A COMBINING DOUBLE RING BELOW
- Kharoshthi transliteration

035B COMBINING ZIGZAG ABOVE
- Latin abbreviation, Lithuanian phonetics and mediaevalist transcriptions

Double diacritics

035C COMBINING DOUBLE BREVE BELOW
= ligature tie below, papyrological hyphen
- a common glyph alternate connects the horizontal midpoints of the characters

→ 035D ◌͝ combining double breve
→ 0361 ◌͡ combining double inverted breve
→ FE27 ◌ combining ligature left half below

035D COMBINING DOUBLE BREVE
035E COMBINING DOUBLE MACRON
035F COMBINING DOUBLE MACRON BELOW
0360 COMBINING DOUBLE TILDE
0361 COMBINING DOUBLE INVERTED BREVE
= ligature tie
→ FE20 ◌ combining ligature left half

0362 COMBINING DOUBLE RIGHTWARDS ARROW BELOW
- IPA: sliding articulation

Medieval superscript letter diacritics

These are letter diacritics written directly above other letters. They appear primarily in medieval Germanic manuscripts, but saw some usage as late as the 19th century in some languages.

0363 COMBINING LATIN SMALL LETTER A
0364 COMBINING LATIN SMALL LETTER E
0365 COMBINING LATIN SMALL LETTER I
0366 COMBINING LATIN SMALL LETTER O
0367 COMBINING LATIN SMALL LETTER U
0368 COMBINING LATIN SMALL LETTER C
0369 COMBINING LATIN SMALL LETTER D
036A COMBINING LATIN SMALL LETTER H
036B COMBINING LATIN SMALL LETTER M
036C COMBINING LATIN SMALL LETTER R
036D COMBINING LATIN SMALL LETTER T
036E COMBINING LATIN SMALL LETTER V
036F COMBINING LATIN SMALL LETTER X

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