

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 6.1*

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-6.1/> for charts showing only the characters added in Unicode 6.1. See <http://www.unicode.org/Public/6.1.0/charts/> for a complete archived file of character code charts for Unicode 6.1.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 6.1 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 6.1, online at <http://www.unicode.org/versions/Unicode6.1.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, and #44, 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.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See <http://www.unicode.org/charts/fonts.html> for a list.

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




















































































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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	 0363
4	 0304	 0314	 0324	 0334	 0344	 0354	 0364
5	 0305	 0315	 0325	 0335	 0345	 0355	 0365
6	 0306	 0316	 0326	 0336	 0346	 0356	 0366
7	 0307	 0317	 0327	 0337	 0347	 0357	 0367
8	 0308	 0318	 0328	 0338	 0348	 0358	 0368
9	 0309	 0319	 0329	 0339	 0349	 0359	 0369
A	 030A	 031A	 032A	 033A	 034A	 035A	 036A
B	 030B	 031B	 032B	 033B	 034B	 035B	 036B
C	 030C	 031C	 032C	 033C	 034C	 035C	 036C
D	 030D	 031D	 032D	 033D	 034D	 035D	 036D
E	 030E	 031E	 032E	 033E	 034E	 035E	 036E
F	 030F	 031F	 032F	 033F	 034F	 035F	 036F

Ordinary diacritics

0300	̀	COMBINING GRAVE ACCENT = Greek varia → 0060 ` grave accent → 02CB ` modifier letter grave accent	030D	◌̅	COMBINING VERTICAL LINE ABOVE • this is not the Greek tonos • Marshallese → 02C8 ̅ modifier letter vertical line
0301	´	COMBINING ACUTE ACCENT = stress mark = Greek oxia, tonos → 0027 ´ apostrophe → 00B4 ´ acute accent → 02B9 ´ modifier letter prime → 02CA ´ modifier letter acute accent → 0384 ´ greek tonos	030E	◌̆	COMBINING DOUBLE VERTICAL LINE ABOVE • Marshallese → 0022 " quotation mark
0302	ˆ	COMBINING CIRCUMFLEX ACCENT = hat → 005E ^ circumflex accent → 02C6 ^ modifier letter circumflex accent	030F	◌̇	COMBINING DOUBLE GRAVE ACCENT • Serbian and Croatian poetics
0303	̃	COMBINING TILDE • IPA: nasalization • Vietnamese tone mark → 007E ~ tilde → 02DC ~ small tilde	0310	◌̈	COMBINING CANDRABINDU → 0901 ̈ devanagari sign candrabindu
0304	◌̄	COMBINING MACRON = long • distinguish from the following → 00AF ̄ macron → 02C9 ̄ modifier letter macron	0311	◌̉	COMBINING INVERTED BREVE → 0487 ̉ combining cyrillic pokrytie
0305	◌̅	COMBINING OVERLINE = overscore, vinculum • connects on left and right → 00AF ̅ macron	0312	◌̊	COMBINING TURNED COMMA ABOVE = cedilla above • Latvian (but not used in decomposition) → 02BB ̊ modifier letter turned comma
0306	◌̆	COMBINING BREVE = short = Greek vrachy → 02D8 ̆ breve → A67C ◌̆ combining cyrillic kavyka	0313	◌̋	COMBINING COMMA ABOVE = Greek psili, smooth breathing mark • Americanist: ejective or glottalization → 02BC ̋ modifier letter apostrophe → 0486 ◌̋ combining cyrillic psili pneumata → 055A ̋ armenian apostrophe
0307	◌̇	COMBINING DOT ABOVE = derivative (Newtonian notation) • IPA (withdrawn in 1976): palatalization → 02D9 ̇ dot above	0314	◌̌	COMBINING REVERSED COMMA ABOVE = Greek dasia, rough breathing mark → 02BD ̌ modifier letter reversed comma → 0485 ◌̌ combining cyrillic dasia pneumata → 0559 ̌ armenian modifier letter left half ring
0308	◌̈	COMBINING DIAERESIS = double dot above, umlaut = Greek dialytika = double derivative → 00A8 ̈ diaeresis	0315	◌̍	COMBINING COMMA ABOVE RIGHT → 02BC ̍ modifier letter apostrophe
0309	◌̉	COMBINING HOOK ABOVE = hoi • kerns left or right of circumflex over vowels • Vietnamese tone mark → 02C0 ̉ modifier letter glottal stop	0316	◌̎	COMBINING GRAVE ACCENT BELOW
030A	◌̊	COMBINING RING ABOVE → 00B0 ° degree sign → 02DA ° ring above	0317	◌̏	COMBINING ACUTE ACCENT BELOW
030B	◌̋	COMBINING DOUBLE ACUTE ACCENT • Hungarian, Chuvas → 0022 " quotation mark → 02BA ̋ modifier letter double prime → 02DD ̋ double acute accent	0318	◌̐	COMBINING LEFT TACK BELOW
030C	◌̌	COMBINING CARON = hacek, V above → 02C7 ̌ caron	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 ̙ modifier letter small j
			0322	◌̚	COMBINING RETROFLEX HOOK BELOW • IPA: retroflexion

- 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 ◌̥ 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
- 0329 ◌̪ COMBINING VERTICAL LINE BELOW
• IPA: syllabic
• Yoruba
• German dialectology
• may attach or not; shape may vary by local preferences
→ 02CC ◌̪ modifier letter low vertical line
- 032A ◌̫ COMBINING BRIDGE BELOW
• IPA: dental
- 032B ◌̬ COMBINING INVERTED DOUBLE ARCH BELOW
• IPA: labialization
→ 02B7 ◌̬ 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 ◌̲ 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 ◌̿ 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
- 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 ◌̿ greek ypogegrammeni
→ 0399 ◌̿ 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








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

- 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










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
- 035D  COMBINING DOUBLE BREVE
- 035E  COMBINING DOUBLE MACRON
- 035F  COMBINING DOUBLE MACRON BELOW
- 0360  COMBINING DOUBLE TILDE
- 0361  COMBINING DOUBLE INVERTED BREVE
 = ligature tie
- 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