Combining Diacritical Marks
Range: 0300–036F

The Unicode Standard, Version 4.0
This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 4.0.

Characters in this chart that are new for The Unicode Standard, Version 4.0 are shown in conjunction with any
existing characters. For ease of reference, the new characters have been highlighted in the chart grid and in the
names list.

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

Disclaimer
These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version
4.0 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 excerpt file, please
consult the appropriate sections of The Unicode Standard, Version 4.0 (ISBN 0-321-18578-1), as well as
Unicode Standard Annexes #9, #11, #14, #15, #24 and #29, the other Unicode Technical Reports and the
Unicode Character Database, which are available on-line.

See http://www.unicode.org/Public/UNIDATA/UCD.html and http://www.unicode.org/unicode/reports

A thorough understanding of the information contained in these additional sources is required for a successful
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Standard since the publication of Version 4.0 as well as on characters currently being considered for addition
to the Unicode Standard can be found on the Unicode web site.


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## Combining Diacritical Marks

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Ordinary diacritics

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

0301 ⤵ COMBINING ACUTE ACCENT
= stress mark
= Greek oxia, tonos
→ 0027 ´ apostrophe
→ 0084 ´ acute accent
→ 0289 ` modifier letter acute accent
→ 02CA ` modifier letter acute accent
→ 0384 ` greek tonos

0302 ⤵ COMBINING CIRCUMFLEX ACCENT
= hat
→ 005E ^ circumflex accent
→ 02C6 ^ 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 ` modifier letter macron

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

0306 ⤵ COMBINING BREVE
= short
= Greek vrachy
→ 0208 ´ breve

0307 ⤵ COMBINING DOT ABOVE
= derivative (Newtonian notation)
• IPA (withdrawn in 1976): palatalization
→ 0209 ` 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 ` 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 ` modifier letter double prime
→ 02DD ` double acute accent

030C ⤵ COMBINING CARON
= hacek, V above
→ 02C7 ` caron

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

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

030F ⤵ COMBINING DOUBLE GRAVE ACCENT
• Serbian and Croatian poetics

0310 ⤵ COMBINING CANDRABINDU
= 0901 % devanagari sign candrabindu

0311 ⤵ COMBINING INVERTED BREVE

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

0313 ⤵ COMBINING COMMA ABOVE
= Greek psili, smooth breathing mark
• Americanist: ejective or glottalization
→ 02BC ` modifier letter apostrophe
→ 0486 ´ combining cyrillic psili pneumonia
→ 055A ` armenian apostrophe

0314 ⤵ COMBINING REVERSED COMMA ABOVE
= Greek dasia, rough breathing mark
• Americanist: ejective or glottalization
→ 02BD ` modifier letter reversed comma
→ 0485 ´ combining cyrillic dasia pneumonia
→ 0559 ` armenian modifier letter left half ring

0315 ⤵ COMBINING COMMA ABOVE RIGHT
= 02BC ` 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
<table>
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<tr>
<th>Code</th>
<th>Description</th>
<th>Notes</th>
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<tbody>
<tr>
<td>031E</td>
<td>COMBINING DOWN TACK BELOW</td>
<td>• IPA: vowel lowering or opening</td>
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<tr>
<td></td>
<td>• Americanist: fronted articulation</td>
<td>→ 02D5 • modifier letter down tack</td>
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<tr>
<td>031F</td>
<td>COMBINING PLUS SIGN BELOW</td>
<td>• IPA: advanced or fronted articulation</td>
</tr>
<tr>
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<td>• Americanist: fronted articulation</td>
<td>→ 02D6 • modifier letter plus sign</td>
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<td>0320</td>
<td>COMBINING MINUS SIGN BELOW</td>
<td>• IPA: retracted or backed articulation</td>
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<td>• Americanist: nasalization</td>
<td>→ 02D7 • modifier letter minus sign</td>
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<td>0321</td>
<td>COMBINING PALATALIZED HOOK BELOW</td>
<td>• IPA: palatalization</td>
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<td>• Americanist and Indo-Europeanian: retraction or retroflexion</td>
<td>→ 02B2 () modifier letter small j</td>
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<td>0322</td>
<td>COMBINING RETROFLEX HOOK BELOW</td>
<td>• IPA: retroflexion</td>
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<td>0323</td>
<td>COMBINING DOT BELOW</td>
<td>= nang</td>
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<td>• IPA: closer variety of vowel</td>
<td>• Americanist: palatalization</td>
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<td>• Americanist and Indo-Europeanian: retraction or retroflexion</td>
<td>• Vietnamese tone mark</td>
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<td>• Americanist: nasalization</td>
<td>→ 02D4 • modifier letter up tuck</td>
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<td>0324</td>
<td>COMBINING DIAERESIS BELOW</td>
<td>• IPA: breathy-voice or murmur</td>
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<td>• Americanist: nasalization</td>
<td>→ 02B1 () modifier letter small h with hook</td>
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<td>0325</td>
<td>COMBINING RING BELOW</td>
<td>• IPA: voiceless</td>
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<td>• Madurese</td>
<td>• Madurese</td>
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<td>0326</td>
<td>COMBINING COMMA BELOW</td>
<td>• Romanian, Latvian, Livonian</td>
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<td>0327</td>
<td>COMBINING CEDILLA</td>
<td>• French, Turkish, Azerbaijani</td>
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<td>• Nang</td>
<td>• 00B8 (, ) cedilla</td>
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<td>0328</td>
<td>COMBINING OGONEK</td>
<td>• Vocal harmony</td>
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<td>= nasal hook</td>
<td>• Americanist: nasalization</td>
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<td>• Polish, Lithuanian</td>
<td>• 02DB (, ) ogonek</td>
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<td>0329</td>
<td>COMBINING VERTICAL LINE BELOW</td>
<td>• IPA: syllabic</td>
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<td>• Yoruba</td>
<td>• Yoruba</td>
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<td>• 02CC (, ) modifier letter low vertical line</td>
<td>• 02CC (, ) modifier letter low vertical line</td>
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<td>032A</td>
<td>COMBINING BRIDGE BELOW</td>
<td>• IPA: dental</td>
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<td>COMBINING INVERTED DOUBLE ARCH BELOW</td>
<td>• IPA: labialization</td>
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<td>• Americanist: palatalization</td>
<td>→ 02B7 (w) modifier letter small w</td>
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<td>032C</td>
<td>COMBINING CARON BELOW</td>
<td>• IPA: voiceless</td>
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<td>032D</td>
<td>COMBINING CIRCUMFLEX ACCENT BELOW</td>
<td>• Americanist: fronted articulation</td>
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<td>032E</td>
<td>COMBINING BREVE BELOW</td>
<td>• Americanist: fronted articulation</td>
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<td>• Hittite transcription</td>
<td>• Indo-Europeanian: semivowel</td>
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<td>COMBINING INVERTED BREVE BELOW</td>
<td>• Americanist: fronted articulation (variant of 032D () )</td>
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<td>COMBINING TILDE BELOW</td>
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<td>COMBINING MACRON BELOW</td>
<td>• Americanist: nasalization</td>
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<td>• IPA: creaky voice</td>
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<td>COMBINING LOW LINE</td>
<td>• connects on left and right</td>
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<td>= underline, underscore</td>
<td>→ 005F () low line</td>
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<td>0333</td>
<td>COMBINING DOUBLE LOW LINE</td>
<td>• connects on left and right</td>
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<td>= double underline, double underscore</td>
<td>→ 0347 () combining equals sign below</td>
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<td>= double low line</td>
<td>→ 2017 () double low line</td>
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<td><strong>Overstruck diacritics</strong></td>
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<td>COMBINING TILDE OVERLAY</td>
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<td>COMBINING LONG STROKE OVERLAY</td>
<td>• IPA: velarization or pharyngealization</td>
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<td>COMBINING LONG SOLIDUS OVERLAY</td>
<td>• IPA: velarization or pharyngealization</td>
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<td>= long slash overlay</td>
<td>• IPA: velarization or pharyngealization</td>
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<td>COMBINING RIGHT HALF RING BELOW</td>
<td>• IPA: velarization or pharyngealization</td>
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<td>COMBINING INVERTED BRIDGE BELOW</td>
<td>• IPA: velarization or pharyngealization</td>
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<td>COMBINING SQUARE BELOW</td>
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<td>COMBINING SEAGULL BELOW</td>
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<td>COMBINING X ABOVE</td>
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<td>• Cyrillic palatalization</td>
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<td>→ 0484 () combining cyrillic palatalization</td>
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<td>COMBINING DOUBLE OVERLINE</td>
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<td><strong>Vietnamese tone marks (deprecated)</strong></td>
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<td>COMBINING GRAVE TONE MARK</td>
<td>• IPA: voiceless</td>
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<td>• IPA: voiceless</td>
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<td>0341</td>
<td>COMBINING ACUTE TONE MARK</td>
<td>• IPA: voiceless</td>
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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
     = iota subscript
     • note special casing issues
     → 037A greek ypogegrammeni
     → 0399 I 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
     = CGJ
     • has no visible glyph
     • indicates that adjoining characters are to be treated as a graphemic unit

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

Double diacritics

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
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