# **Combining Diacritical Marks for Symbols**

Range: 20D0-20FF

### The Unicode Standard, Version 3.2

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 3.2.* 

Characters in this chart that are new for The Unicode Standard, Version 3.2 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 3.2 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 3.0 (ISBN 0-201-61633-5), as well as Unicode Standard Annexes #28 and #27, the other Unicode Technical Reports and the Unicode Character Database, which are available on-line.

See http://www.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**

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See http://www.unicode.org/unicode/uni2book/u2fonts.html for a list.

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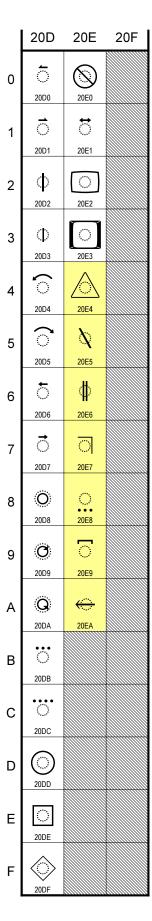
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See http://www.unicode.org/pending/pending.html and http://www.unicode.org/unicode/alloc/Pipeline.html.

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# Combining diacritical marks for symbols

- 20D0 © COMBINING LEFT HARPOON ABOVE
- COMBINING RIGHT HARPOON ABOVE 20D1 <sup>♂</sup>

vector

- 20D2 Φ COMBINING LONG VERTICAL LINE **OVERLAY**
- 20D3 Φ COMBINING SHORT VERTICAL LINE **OVERLAY**

negation

- 20D4 <sup>↑</sup> COMBINING ANTICLOCKWISE ARROW ABOVE
- 20D5 ີ COMBINING CLOCKWISE ARROW **ABOVE** • rotation
- 20D6 5 COMBINING LEFT ARROW ABOVE
- 20D7 ♂ COMBINING RIGHT ARROW ABOVE

vector

- 20D8 © COMBINING RING OVERLAY
- 20D9 🎯 COMBINING CLOCKWISE RING **OVERLAY**
- COMBINING ANTICLOCKWISE RING 20DA @ **OVERLAY**
- 20DB ;; COMBINING THREE DOTS ABOVE
  - = third derivative
- 20DC " COMBINING FOUR DOTS ABOVE = fourth derivative

## **Enclosing diacritics**

- 20DD © COMBINING ENCLOSING CIRCLE
  - = JIS composition circle
  - $\rightarrow$  25CB  $\bigcirc$  white circle
  - $\rightarrow$  25EF  $\bigcirc$  large circle
  - → 3007 ideographic number zero
- 20DE O COMBINING ENCLOSING SQUARE
  - $\rightarrow$  25A1  $\square$  white square
- 20DF ♦ COMBINING ENCLOSING DIAMOND
  - $\rightarrow$  25C7  $\diamondsuit$  white diamond
- 20E0 

  COMBINING ENCLOSING CIRCLE BACKSLASH
  - prohibition

### Additional diacritical mark for symbols

- COMBINING LEFT RIGHT ARROW **ABOVE** 
  - tensor

### Additional enclosing diacritics

- 20E2 O COMBINING ENCLOSING SCREEN
  - → 239A @ clear screen symbol
- 20E3 COMBINING ENCLOSING KEYCAP
- COMBINING ENCLOSING UPWARD POINTING TRIANGLE
  - $\rightarrow$  25B3  $\triangle$  white up-pointing triangle

# Additional diacritical marks for symbols

- 20E5 COMBINING REVERSE SOLIDUS **OVERLAY** 
  - → 005C \ reverse solidus
- COMBINING DOUBLE VERTICAL 20E6 STROKE OVERLAY
  - = z notation finite function diacritic
  - → 2016 | double vertical line
- 20E7 COMBINING ANNUITY SYMBOL
  - = actuarial bend
  - → 2309 1 right ceiling
- 20E8 COMBINING TRIPLE UNDERDOT
- COMBINING WIDE BRIDGE ABOVE 20E9
  - = contraction operator
  - extends the full width of the base character
  - → 0346 <sup>a</sup> combining bridge above
- COMBINING LEFTWARDS ARROW 20EA ←
  - **OVERLAY**
  - → 2190 ← leftwards arrow