

## Combining Diacritical Marks for Symbols

### Range: 20D0–20FF

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 17.0 BETA REVIEW DRAFT*

This file may be changed at any time without notice to reflect errata, or other updates to the Unicode Standard.

See <https://www.unicode.org/errata/> for an up-to-date list of errata.

See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts. See <https://www.unicode.org/charts/PDF/Unicode-17.0/> for charts showing only the characters added in Unicode 17.0. See <https://www.unicode.org/Public/17.0.0/charts/> for a complete archived file of character code charts for Unicode 17.0. See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

### Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 17.0 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 17.0, online at <https://www.unicode.org/versions/Unicode17.0.0/>, as well as the Unicode Standard Annexes, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://www.unicode.org/ucd/> and <https://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.

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

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	20D	20E	20F
0	 20D0	 20E0	 20F0
1	 20D1	 20E1	
2	 20D2	 20E2	
3	 20D3	 20E3	
4	 20D4	 20E4	
5	 20D5	 20E5	
6	 20D6	 20E6	
7	 20D7	 20E7	
8	 20D8	 20E8	
9	 20D9	 20E9	
A	 20DA	 20EA	
B	 20DB	 20EB	
C	 20DC	 20EC	
D	 20DD	 20ED	
E	 20DE	 20EE	
F	 20DF	 20EF	

**Combining diacritical marks for symbols**

20D0	⤴	COMBINING LEFT HARPOON ABOVE
20D1	⤵	COMBINING RIGHT HARPOON ABOVE • vector
20D2	‡	COMBINING LONG VERTICAL LINE OVERLAY • negation
20D3	‡	COMBINING SHORT VERTICAL LINE OVERLAY • occasional variant for negation
20D4	↻	COMBINING ANTICLOCKWISE ARROW ABOVE
20D5	↻	COMBINING CLOCKWISE ARROW ABOVE • rotation
20D6	↵	COMBINING LEFT ARROW ABOVE
20D7	↶	COMBINING RIGHT ARROW ABOVE • vector
20D8	⦿	COMBINING RING OVERLAY
20D9	⦿	COMBINING CLOCKWISE RING OVERLAY
20DA	⦿	COMBINING ANTICLOCKWISE RING OVERLAY
20DB	⋮	COMBINING THREE DOTS ABOVE = third derivative
20DC	⋮	COMBINING FOUR DOTS ABOVE = fourth derivative

**Enclosing diacritics**

20DD	⊙	COMBINING ENCLOSING CIRCLE = JIS composition circle = Cyrillic combining ten thousands sign → 25CB ○ white circle → 25EF ○ large circle → 3007 ○ ideographic number zero
20DE	⊠	COMBINING ENCLOSING SQUARE → 25A1 □ white square
20DF	⊠	COMBINING ENCLOSING DIAMOND → 25C7 ◇ white diamond
20E0	⊘	COMBINING ENCLOSING CIRCLE BACKSLASH • prohibition → 1F6C7 ⊘ prohibited sign

**Additional diacritical mark for symbols**

20E1	↔	COMBINING LEFT RIGHT ARROW ABOVE • tensor → 034D ↔ combining left right arrow below
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**Additional enclosing diacritics**

20E2	⊞	COMBINING ENCLOSING SCREEN → 239A ⊞ clear screen symbol → 1F5B5 ⊞ screen
20E3	⊞	COMBINING ENCLOSING KEYCAP
20E4	⊠	COMBINING ENCLOSING UPWARD POINTING TRIANGLE → 25B3 △ white up-pointing triangle

**Additional diacritical marks for symbols**

20E5	↵	COMBINING REVERSE SOLIDUS OVERLAY → 005C \ reverse solidus
20E6	‡	COMBINING DOUBLE VERTICAL STROKE OVERLAY = z notation finite function diacritic → 2016 ‡ double vertical line → 21FB ↔ rightwards arrow with double vertical stroke → 2901 ↔ rightwards two-headed arrow with double vertical stroke → 2915 ↔ rightwards arrow with tail with double vertical stroke

20E7	↵	COMBINING ANNUITY SYMBOL = actuarial bend → 2309 ↵ right ceiling
20E8	⋮	COMBINING TRIPLE UNDERDOT
20E9	⋮	COMBINING WIDE BRIDGE ABOVE = contraction operator • extends the full width of the base character → 0346 ⋮ combining bridge above
20EA	↵	COMBINING LEFTWARDS ARROW OVERLAY → 2190 ← leftwards arrow
20EB	//	COMBINING LONG DOUBLE SOLIDUS OVERLAY = long double slash overlay
20EC	↵	COMBINING RIGHTWARDS HARPOON WITH BARB DOWNWARDS
20ED	↵	COMBINING LEFTWARDS HARPOON WITH BARB DOWNWARDS
20EE	↵	COMBINING LEFT ARROW BELOW
20EF	↵	COMBINING RIGHT ARROW BELOW
20F0	⋆	COMBINING ASTERISK ABOVE