

Combining Diacritical Marks for Symbols

Range: 20D0–20FF

The Unicode Standard, Version 4.1

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 4.1*.

Characters in this chart that are new for The Unicode Standard, Version 4.1 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 code charts. See <http://www.unicode.org/Public/4.1.0/charts/> for a complete archived file of character code charts for Unicode 4.1.

Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 4.1 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 excerpt file, please consult the appropriate sections of The Unicode Standard, Version 4.1, at <http://www.unicode.org/versions/Unicode4.1.0/>, including sections unchanged in The Unicode Standard, Version 4.0 (ISBN 0-321-18578-1), as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, and #34, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available on-line.

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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The Unicode Consortium is not liable for errors or omissions in this excerpt file or the standard itself. Information on characters added to the Unicode Standard since the publication of Version 4.1 as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.

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

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	20D	20E	20F
0	 20D0	 20E0	
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		
D	 20DD		
E	 20DE		
F	 20DF		

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 → 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

Additional diacritical mark for symbols

20E1	⊗	COMBINING LEFT RIGHT ARROW ABOVE • tensor
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Additional enclosing diacritics

20E2	⊞	COMBINING ENCLOSING SCREEN → 239A ☒ clear screen symbol
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

20E7	↵	COMBINING ANNUITY SYMBOL = actuarial bend → 2309 1 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